FedEx Web Services 2021

Developer Guide

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Payment

You must remit payment in accordance with the FedEx Service Guide, tariff, service agreement or other terms or instructions provided to you by FedEx from time to time. You may not withhold payment on any shipments because of equipment failure or for the failure of FedEx to repair or replace any equipment.

Invoices

If you generate an inaccurate invoice, FedEx may bill or refund to you the difference according to the FedEx Service Guide, tariff service agreement or other terms or instructions provided to you by FedEx from time to time. A request for refund on a FedEx shipment must be made in accordance with the applicable Service Guide or terms or instructions provided by FedEx from time to time. A shipment given to FedEx with incorrect information is not eligible for refund under any FedEx money-back guarantee. FedEx may suspend any applicable money-back guarantee in the event of equipment failure or if it becomes inoperative.

Disclaimer

All improper Transaction scenarios are for example only. They do not reflect all error condition scenarios.

About This Guide

This guide describes how to integrate with FedEx Web Services. It is written for the application developer who uses web services to design and deploy applications enabled by FedEx. It describes how to get started with application development and how to use the Application Programming Interface (API). It also describes each available service in addition to the business logic that drives each FedEx process.

Document Organization

Each web service provides access to FedEx features. The service description includes service details and a full schema listing to facilitate application development.

Resources

- FedEx Developer Resource Center: fedex.com/developer
- FedEx Services At-a-Glance: fedex.com/us/services
- FedEx Service Guide available at fedex.com/us/service-guide
- World Wide Web Consortium XML: w3.org/XML/
- World Wide Web Consortium XML Schema: w3.org/XML/Schema
- Microsoft Web Services: msdn.microsoft.com/en-us/library/ms950421.aspx
- O'Reilly XML.com: xml.com
- Secure Socket Layer Certificates: fedex.com/us/developer/downloads/dev_cert.zip
- Web Services organization home page: w3.org/2000/xp/Group/

Support

If you have questions or need technical assistance:

- United States and Canada: call **1.877.339.2774**. Support hours are 7 a.m. to 9 p.m. CT Monday through Friday and 9 a.m. to 3 p.m. CT Saturday.
- Europe: email emeawebservices@fedex.com
- The Indian Subcontinent, the Middle East and Africa: email meisawebservices@fedex.com
- Asia-Pacific: email apacwebservices@fedex.com
- Brazil: email ct-brazil@corp.ds.fedex.com
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- Customers using a FedEx® Compatible Solutions Program automation solution should contact their software provider for support.

1 Introduction

FedEx Web Services gives you the tools to build custom platform and interface-independent applications that access FedEx features. You can use FedEx Web Services in a variety of ways to create customized integration solutions for your specific shipping needs. Here are few of the ways a company can use web services to streamline operations, improve visibility, and provide more choices to clients:

- **Verify Address and Improve Customer Satisfaction**: Prompt customers for additional information in the event of an address discrepancy or missing information with the Address Validation WSDL.
- See Address Validation Service for more information.
- **Give Customers More Options**: Help customers learn about all the available shipping options and rates with Ship Service and Rate Services. You can also extend this service to your shopping cart and website, allowing customers to access money-saving information firsthand.
- See Rate Services and Ship Service for more information.
- **More Convenience**: Use the Locations Service to find the FedEx pickup location nearest your customer. Or, send an email to your customers with a link to this service as part of your standard order-receipt process.
- See Locations Service for more information.
- **Offer Global Shipping Options:** Create shipping labels for worldwide locations. Improve customer service by offering more shipping options to customers in more countries with the consolidated Ship Service.
- See Ship Service for more information.
- **Reduce Customer Service Costs**: Decrease phone traffic from customers checking the status of their shipments and cut customer service costs. FedEx provides online Tracking and Visibility Services that allow you to provide customers with the status of shipments, Signature Proof of Delivery (SPOD), and Shipment Notification in the Ship Request.
- See Shipment Notification in the Ship Request, Signature Proof of Delivery (SPOD) and Tracking and Visibility Services and for more information.
- **Simplify Processes and Improve Satisfaction**: In addition to ExpressTagAvailability, provide a simple way to allow customers to return an order with Email Return Labels. This service sends an email with the address (URL) of a website where the recipient can log in and print a return label.
- See ExpressTagAvailability and Email Labels for more information.

Why should developers be interested in web services?

- **Interoperability:** Any system can interact with any other system using web services, regardless of the languages in which those systems are written. In other word, web services are language-neutral.
- **Ubiquity:** Web services communicate using HTTP and XML. Any connected device that supports these technologies can both host and access web services.
- **Low Barrier to Entry:** The concepts behind web services are easy to understand, and developers can quickly create and deploy them using many toolkits available on the web.
- **Industry Support:** Major content providers and vendors support the web services movement.

Any application running on any platform can interact with a web service by using the Simple Object Access Protocol (SOAP) and Web Services Description Language (WSDL) standards for message transfer and service discovery. By following the standards, applications can seamlessly communicate with platform services.

1.1 Document Overview

The FedEx Web Services Developer Guide provides instructions for coding the functions you need to develop FedEx supported applications described in the following chapters.

- Introduction (this chapter):
  - Documentation overview and guidelines, including how to use the Help application and how to print this guide.
  - Overview about web services, including a high-level description of FedEx Web Services methods.
  - Coding basics.
  - Overview about testing and certifying your application.
- Rate Services describes services to rate packages.
- Validation Availability And Commitment Service and Country Service describes how to check service availability, postal codes, and route information.
- Tracking and Visibility Services covers Track Services and includes:
  - Elements for requesting tracking information, coding notification requests, and requesting Signature Proof of Delivery (SPOD).
  - The Notification service, which can be used to notify shippers and recipients of significant shipment events.
  - Elements for configuring FedEx InSight.
- Locations Service describes how to receive the addresses of the nearest FedEx package drop-off locations, including FedEx Office® Print and Ship Center locations.
- Address Validation Service explains how to check your shipping addresses for accuracy before shipping.
- Ship Service provides:
  - Service details for shipping with FedEx® services.
  - Service details and coding details for all shipping services, including FedEx Express U.S. Shipping, FedEx Ground U.S. Shipping, FedEx Express International Shipping, and FedEx International Ground Shipping.
  - Ship Services are accessible once they are launched in the market, Contact FedEx Support for more details.
- Returns Shipping describes how to verify that a FedEx ExpressTag® Dispatch can be scheduled for a given place and time.
- Create a Label describes how to configure, customize, and print shipping labels using a variety of options.
- FedEx SmartPost Shipping describes how to configure FedEx SmartPost® shipping options.
- Appendices:
  - Appendix A: Country/Territory Code Tables
  - Appendix B: States and Provinces
  - Appendix C: Currency Codes
  - Appendix D: SmartPost Hub IDs
  - Appendix E: Web Services and Service IDs
  - Appendix F: Test Server Mock Tracking Numbers
  - Appendix G: Harmonized System Code
  - Appendix H: Vague Commodity Descriptions

- Appendix I: Waybill Legal Terms and Conditions
- Appendix J: Postal-Aware Countries/Territories and Formats
- Appendix K: Physical Packaging Type Codes
- Appendix L: Customs-Approved Document Descriptions
- Appendix M: Time Zones
- Appendix N: Minimum Customs Value Countries/Territories
- Appendix O: Error Code Messages
- Appendix P: Countries/Territories Accepting Electronic Trade Documents
- Appendix Q: Track Service Scan Codes
- Appendix R: Maximum Field Lengths
- Appendix S: Label Types and Samples
- Appendix T: FedEx Express Special Handling Codes
- Appendix U: Sample Shipping Documents
- Appendix V: Track Special Handling Types
- Appendix W: Customer Reference Elements
- Appendix X: Service Types
- Appendix Y: IPD/IED/IDF Supported Countries/Territories

- Glossary section provides a list of acronyms and their descriptions

Each chapter covering FedEx Web Services coding includes:

- Service Details: Business rules for using the FedEx service.
- Service Options: Links to additional services that can be added to the basic Web Service.
- Coding Details: Best practices information, basic request and reply elements, and a link to error messages.
- XML Schema: A link to the layout for the service. This layout provides coding requirements for all elements in the schema.

1.2 Printing All or Part of This Guide

You can print all or part of this guide from the PDF version.

1.3 Web Services, WSDL, and SOAP Overview

This section describes the standard coding technologies used in FedEx Web Services.

> *Note: The information here is for reference only. You may choose alternate approaches that are also available for coding/integration with Web Services.*

1.3.1 Web Services

Web services are a collection of programming technologies, including XML, Web Services Description Language (WSDL), and Simple Object Access Protocol (SOAP), which allow you to build programming solutions for specific messaging and application integration.

Web services are, by definition, platform independent. FedEx Web Services allow developers to build custom applications that are independent of changes to the FedEx interface. Web Services are consumed by many different applications across many platforms. They are based on the basic principles that govern XML standards, one of which is how Namespaces can be declared and applied.

Namespaces are declared as an attribute of an element. It is not mandatory to declare namespaces only at the root element; rather it can be declared for any element in the XML document. The scope of a declared namespace begins for the element where it is declared. This is applicable to the entire content of that element, unless overridden by another namespace declaration with the same prefix name. The

content of an element is the content between the <opening-tag> and </closing-tag> of that element. So essentially, XML namespace declarations are scoped, indicating that the declared prefix (or default namespace) is in force for the element on which the declaration occurs (as well as its descendant elements).

A namespace declared as follows:

```
<v12:RateReply xmlns:v12="http://fedex.com/rate/v12">
is semantically the same as
<RateReply xmlns="http://fedex.com/ws/rate/v12">
or even the same as
<foo:RateReply xmlns:foo="http://fedex.com/ws/rate/v12">
```

1.3.2 Web Services Description Language (WSDL)

A SOAP request to, or response from a service is generated according to the service's WSDL definition. A WSDL is an XML document that provides information about what the service does, the methods that are available, their parameters, and parameter types. It describes how to communicate with the service in order to generate a request to, or decipher a response from, the service.

The purpose of a WSDL is to completely describe a web service to a client. A WSDL generally defines where the service is available and which communication protocol is used to talk to the service. It defines everything required to write a program that will work with an XML web service. A WSDL document describes a web service using seven major elements. The elements can be abstract or concrete.

Abstract XML elements that describe the web service are: <types>, <message>, <operation>, <portType>.

Concrete XML elements that provide connection details are: <service>, <port>, <binding>.

Table 1. WSDL Elements

Element	Definition
<definitions>	The root element contains name space definitions.
<portType>	The most important WSDL element. It is a set of all operations that a web service can accept and is a container for <operation> elements. This WSDL element describes a web service, the operations that can be performed, and the messages that are involved. It can be compared to a function library (or a module or a class) in a traditional programming language.
<types>	Defines variable types used in the web service (both the parameters passed to a function and the type of the value passed back via the response). The data types are described by XML schema. This element contains user-defined data types (in the form of XML schema). For maximum platform neutrality, WSDL uses XML schema syntax to define data types.
<message>	Defines the data elements of an operation. Each message can consist of one or more parts that can be compared to the parameters of a function call in a traditional programming language.
<operation>	Child of the <binding> element that defines each operation that the port exposes. This element allows only three messages: Message - Definition Input Message - Data web services receive Output Message - Data web services send Fault Message - Error messages from web services

Element	Definition
<service>	Contains a <port> child element that describes the URL where the service is located. This is the location of the ultimate web service.
<binding>	Defines the message format and protocol details for each port. The binding element has two attributes: the name attribute and the type attribute. This element Specify how the client and the web service should send messages to one another.

Note: For more information about the WSDL standard, refer to World Wide Web Consortium (W3C) Website.

1.3.3 Simple Object Access Protocol (SOAP)

- SOAP is a simple XML-based protocol that allows applications to exchange information over HTTP.
- Built on open standards supported by numerous development tools on various platforms.
- It is a request interface object in your application programming language.
- Provides a way to communicate between applications running on different operating systems, with different technologies and programming languages.
- Enables the data to pass through layers of intermediaries and arrive at the ultimate receiver the way it was intended.

Note: You can construct the SOAP messages by yourself using one of the many development tools available today.

1.3.4 SOAP Message

A SOAP message is an XML document that can be a Request for a web service from a client or a Reply from a web service to a client.

- Required <SOAP:Envelope>
- Optional <SOAP:Header>
- Required <SOAP:Body>

Example 1: DeleteTagRequest (SOAP Message)

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v23="http://fedex.com/ws/ship/v23">
   <soapenv:Header/>
   <soapenv:Body>
      <v23:DeleteTagRequest>
         <v23:WebAuthenticationDetail>
            <v23:ParentCredential>
               <v23:Key>INPUT YOUR INFORMATION</v23:Key>
               <v23:Password>INPUT YOUR INFORMATION</v23:Password>
            </v23:ParentCredential>
            <v23:UserCredential>
               <v23:Key>INPUT YOUR INFORMATION</v23:Key>
               <v23:Password>INPUT YOUR INFORMATION</v23:Password>
            </v23:UserCredential>
         </v23:WebAuthenticationDetail>
         <v23:ClientDetail>
            <v23: AccountNumber>XXXXXXXXX</v23:AccountNumber>
            <v23:MeterNumber>XXXXXXX</v23:MeterNumber>
            <v23:IntegratorId>12345</v23:IntegratorId>
            <v23:Localization>
               <v23:LanguageCode>EN</v23:LanguageCode>
               <v23:LocaleCode>ES</v23:LocaleCode>
```

```
            </v23:Localization>
         </v23:ClientDetail>
         <v23:TransactionDetail>
            <v23:CustomerTransactionId>v23_Delete Tag</v23:CustomerTransactionId>
            <v23:Localization>
               <v23:LanguageCode>EN</v23:LanguageCode>
               <v23:LocaleCode>ES</v23:LocaleCode>
            </v23:Localization>
         </v23:TransactionDetail>
         <v23:Version>
            <v23:ServiceId>ship</v23:ServiceId>
            <v23:Major>23</v23:Major>
            <v23:Intermediate>0</v23:Intermediate>
            <v23:Minor>0</v23:Minor>
         </v23:Version>
         <v23:DispatchLocationId>NQAA</v23:DispatchLocationId>
         <v23:DispatchDate>2017-12-11</v23:DispatchDate>
         <v23:Payment>
            <v23:PaymentType>SENDER</v23:PaymentType>
            <v23:Payor>
                <v23:ResponsibleParty>
                  <v23:AccountNumber>XXXXXXXXXX</v23:AccountNumber>
                  <v23:Tins>
                     <v23:TinType>BUSINESS_NATIONAL</v23:TinType>
                     <v23:Number>123456</v23:Number>
                  </v23:Tins>
                  <v23:Contact>
                     <v23:ContactId>123</v23:ContactId>
                  </v23:Contact>
               </v23:ResponsibleParty>
            </v23:Payor>
         </v23:Payment>
         <v23:ConfirmationNumber>9970380000XXXX1</v23:ConfirmationNumber>
      </v23:DeleteTagRequest>
   </soapenv:Body>
```

1.3.5 Plain XML Web Services

FedEx offers a plain XML web services solution that you can use to send transactions without having to use tools that provide SOAP protocol support for web services. This may be convenient for developers using environments that do not provide support for SOAP. With this interface, XML documents are sent directly to the FedEx servers via the HTTP POST command. FedEx provides a set of specifications and examples to help with the development of this type of communications method.

To use the plain XML web service solution, you must have a working knowledge of HTTPS and Secure Socket Layering (SSL) encryption, the ability to provide a secure SSL connection to FedEx and the ability to code to an operation interface using XML.

The interfaces used in the SOAP and plain XML web services are defined in WSDL files. The WSDL files contain schemas that define the layout of the operations. The same WSDL file is used for both the SOAP and plain XML web service users.

Plain XML users are concerned only with the schema definitions and not the other WSDL components that are SOAP-specific. The XML data that is sent via the non-SOAP interface looks almost identical to the data that is sent via the SOAP interface. The only difference is that the data sent via the plain XML interface does not contain the wrapping Envelope and Body tags that are specific to SOAP.

1.3.6 Error Handling of SOAP Requests

The SOAP specification provides an error handling mechanism that is not present for non-SOAP operations. For a SOAP operation, a fault is returned as a SOAP exception. For a non-SOAP request, the contents of the SOAP fault are returned as an XML document. These SOAP fault documents are returned in situations such as schema validation failures or when operation types are unrecognized.

In the following example, a SOAP fault document is returned from a schema validation failure in which the AccountNumber element was incorrectly sent as the AccountNumberx element:

Example 2: Error Handling

```
<soapenv:Fault xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <faultcode>soapenv:Server</faultcode>
 <faultstring>5: Schema validation failed for request.</faultstring>
 <detail>
  <con:fault xmlns:con="http://www.bea.com/wli/sb/context">
  <con:errorCode>5</con:errorCode>
  <con:reason>Schema validation failed for request.</con:reason>
  <con:details>
  <con1:ValidationFailureDetail
xmlns:con1="http://www.bea.com/wli/sb/stages/transform/config">
  <con1:message>Expected element 'AccountNumber@http://fedex.com/ws/ship/v8' instead of
'AccountNumberx@http://fedex.com/ws/ship/v8' here in element
clientDetail@http://fedex.com/ws/ship/v8</con1:message>
    <con1:xmlLocation>
    <ship:AccountNumberx
xmlns:ship="http://fedex.com/ws/ship/v8">000000000</ship:AccountNumberx>
  </con1:xmlLocation>
    <con1:message>Expected element 'AccountNumber@http://fedex.com/ws/ship/v1' before the
end of the content in  element ClientDetail@http://fedex.com/ws/ship/v8</con1:message>
    <con1:xmlLocation>
    <ship:ClientDetail xmlns:ship="http://fedex.com/ws/ship/8">
    <ship:AccountNumberx>XXXXXXXXX</ship:AccountNumberx>
    <ship:MeterNumber>XXXXXXX</ship:MeterNumber>
  </ship:ClientDetail>
  </con1:xmlLocation>
  </con1:ValidationFailureDetail>
  </con:details>
  <con:location>
  <con:node>Validate</con:node>
  <con:pipeline>Validate_request</con:pipeline>
  <con:stage>ValidateRequest</con:stage>
  <con:path>request-pipeline</con:path>
  </con:location>
  </con:fault>
</detail>
</soapenv:Fault>
```

Each reply must be checked for the Fault element to indicate failure in processing the message.

> *Note: Normal error processing still applies; this is an additional error check for incorrect syntax in XML documents*

Keep in mind that if you use either the SOAP or non-SOAP version of FedEx Web Services, labels are returned as Base64 encoded. To print shipping labels, you must decode labels before sending them to your printer. For more information on Base64 decoding, see Create a Label.

Example 3: HTTP POST

The following HTTP POST example is a valid working example. It is not guaranteed to work for all programming languages, applications, and host systems:

```
POST /xml HTTP/1.0
Referrer: YourCompanyNameGoesHere
Host: ws.fedex.com
Port: 443
Accept: image/gif, image/jpeg, image/pjpeg, text/plain, text/html, */*
Content-Type: text/xml
Content-length: %d
Your FedEx Transaction
```

Each line is followed by one new line character except Content-length and the FedEx transaction. Two new line characters follow the Content-length line. The FedEx transaction has no extra characters. The Content-length line should have the length of the FedEx transaction in place of the %d variable.

Note: Port 443 must be opened for bi-directional communication on your firewall.

After formatting your non-SOAP transaction and placing it in a HTTP POST request, you will need to open an SSL connection to the FedEx test server and send the request through FedEx by using your SSL connection. Next, parse the HTTPS response to determine if there were any errors. Examine the HTTP header to determine if any HTTP or Web Server errors were encountered. If you received a 200 status code, parse the reply to determine if there were any processing problems.

1.3.7 Visual Basic Project Error

You may receive an error indicating that an element is not set, even after setting it in the code. When you set a Boolean type element to true, you may also need to set the specified element to true.

Refer to FedEx Web Services Coding Best Practices Guidelines for more information.

For error messages, see Appendix O: Error Code Messages section of the FedEx Web Services, Developer Guide.

1.4 Implementing FedEx Web Services

Before you begin implementing FedEx Web Services, note the following guidelines:

- FedEx Web Services are designed to support any operating system and coding language. Downloadable sample code is available in Java, C#, VB, .Net and PHP languages from the FedEx Developer Resource Center Technical Resources.
- Transactions submitted to FedEx using FedEx Web Services are required to have a minimum of 128-bit encryption to complete the request.

1.5 Understanding the XML Schema

The XML schema defines the messages that you can use to access the FedEx services. You can create a request that contains business data and other instructions before sending it to FedEx. FedEx replies with a response that contains the data resulting from the instructions you sent in. The XML schema provides a means for defining the structure and content of XML documents.

Note: The schema diagrams are conveniently linked to help you find information and child values.

The XML schema provides a means for defining the structure, content, and semantics of XML documents.

An XML schema defines:

- Elements and attributes that can appear in a document
- Child/nested elements
- Order and number of child elements
- Enumarated or text elements
- Data types, default values, and fixed values for elements and attributes

Some important facts about the XML schema:

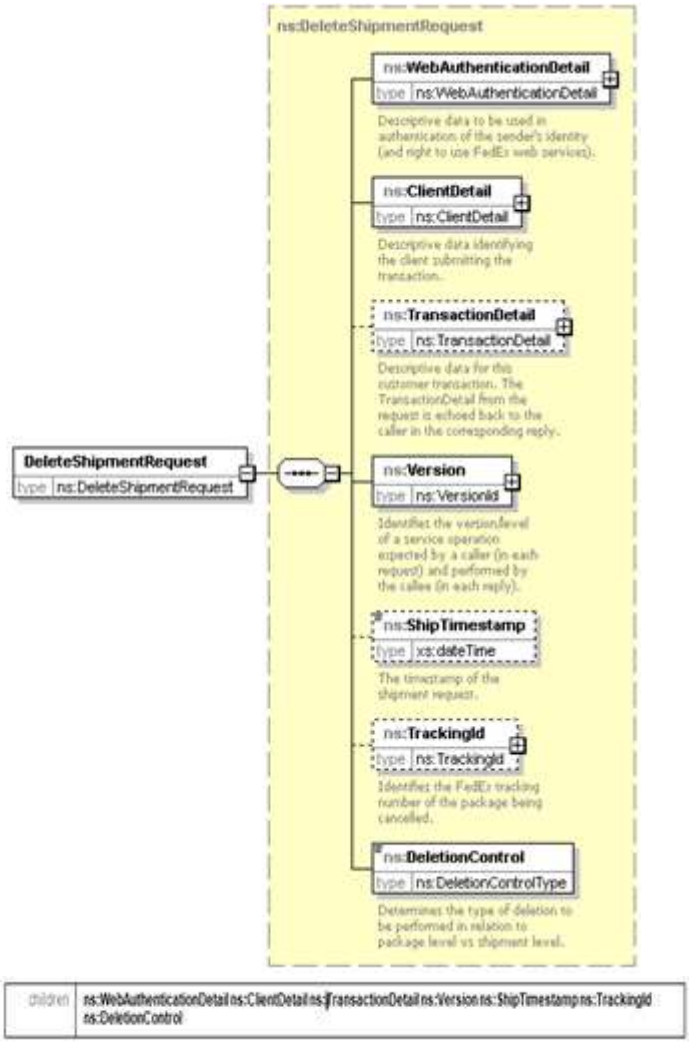
- Elements that contain sub-elements or carry attributes have complex types.

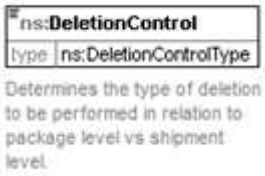
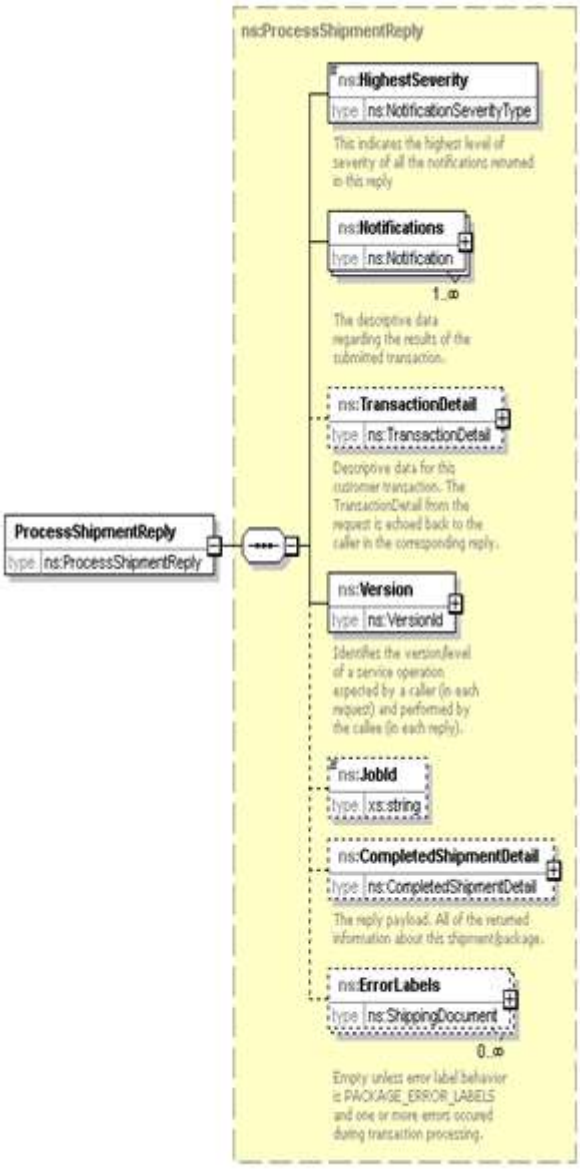
- Elements that are defined as not containing any sub-elements have simple types. Some elements have attributes. Attributes always have simple types.
- Complex types in the instance document, and some of the simple types, are defined in the schema associated with a FedEx Web Service. Other simple types are defined as part of XML schema's repertoire of built-in simple types.
- XML schema built-in simple types are in the namespace "http://www.w3.org/2001/XMLSchema".

1.5.1 XML Schema Diagrams

XML schema diagrams describe the elements (usually associated with a request or reply), complex types, and simple types that make up the WSDL. This table illustrates the relationships and behavior of elements and types.

Table 2. XML Schema Diagrams

Schema Diagram	Description
	Diagrams of a parent element, such as DeleteShipmentRequest, include connections to the child elements. Child elements can be simple or complex types. A child element connected with a solid line and surrounded by a box with a solid border represents a required type, such as ClientDetail. A child element connected by a dotted line and surrounded by a dotted border represents an optional type, such as TransactionDetail. Types that are documented include the documentation directly below the box. All children are listed by name below the diagram.

Schema Diagram	Description
	A box with a single solid border represents a single element that is Required The type can be simple or complex.
	A box with a dotted border indicates a single element that is Optional The type can be simple or complex.
	A layered box represents a multiple occurrence element. A solid line represents a required multiple occurrence element. The number of possible occurrences appears below the box, as depicted by the ProcessShipmentReply. An unbounded number of occurrences is represented by the infinity ¥ symbol (maxOccurs="unbounded"), as depicted by Notifications. A layered box with a dotted border represents an optional multiple occurrence type (minOccurs="0"), such as ErrorLabels. *Note: An element that is defined as minOccurs="0" may be required for some calls. A standard type such as "JobId" indicates "string" below the element name.* A FedEx specific type such as "ErrorLabels" indicates the FedEx type below the element name.

1.5.2 Common Required Request Elements

Most requests to FedEx require the following complex elements:

Note: These elements are common to most FedEx Web Services (see the table below to learn which WSDLs need which common elements) and are not documented service by service.

Table 3. Common Required Request Elements

Element	Description
webAuthenticationDetail	Contains credentials issued by FedEx that identify the user (client system) submitting the request.
webAuthenticationDetail \ParentCredential	If the user credential has a parent credential, that must be provided in this element. However, most user credentials do not have a parent credential, so this element will ordinarily be omitted. *Note: ParentCredentials are for Compatible Users Only.*
webAuthenticationDetail /ParentCredential/Key	The unique identifier of a user (client system). *Note: ParentCredentials are for Compatible Users Only.*
webAuthenticationDetail /ParentCredential/Password	The secret password associated with the user's key. *Note: ParentCredentials are for Compatible Users Only.*
webAuthenticationDetail \UserCredential	A credential (consisting of Key and Password strings) issued by FedEx that uniquely identifies the FedEx Web Services user (client system) submitting the request.
webAuthenticationDetail /UserCredential/Key	The unique identifier of a user (client system).
webAuthenticationDetail /UserCredential/Password	The secret password associated with the user's key.
clientDetail	The ClientDetail element is required for all operations that need your account number and meter number.
clientDetail/AccountNumber	The element indicates your FedEx account number.
clientDetail/MeterNumber	The associated meter number for your FedEx account number. Maximum of 9 characters.

Note:

- *FedEx Web Services uses four-factor authentication. Ensure that you send the account number that was used to generate the authentication credentials (key and password) along with the meter number for the transaction to be successfully authenticated.*
- *When building a web-based application for shipping that will be used at multiple locations, include the local FedEx Express account and meter in the ClientDetail section of the ship transaction. Create a database to hold multiple account and meter numbers for the shipping locations.*

Table 4. Transaction Status

Element	Description
reply/HighestSeverity	This element includes the descriptive data detailing the status of a submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction.
reply/Notification	Information about the request/reply such was the transaction successful or not, and any additional information relevant to the request and/or reply. *Note: There may be multiple Notifications in a reply.*
reply/notifications/severity	The severity of this notification. This can indicate success or failure or some other information about the request. The values that can be returned are • SUCCESS - Your transaction succeeded with no other applicable information. • NOTE - Additional information that may be of interest to you about your transaction. • WARNING - Additional information that you need to know about your transaction that you may need to take action on. • ERROR - Information about an error that occurred while processing your transaction. • FAILURE - FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
reply/notifications/source	Indicates the source of this notification. Combined with the Code it uniquely identifies this notification
reply/notifications/code	A code that represents this notification. Combined with the Source it uniquely identifies this notification.
reply/notifications/message	Human-readable text that explains this notification.

TransactionDetail: *The TransactionDetail element is optional for all transactions. However, if you want to identify associated request and reply transactions, use this element.*

Table 5. TransactionDetail Elements

Element	Description
transactionDetail/ CustomerTransactionId	Maximum of 40 characters allowed. This element allows you to assign a unique identifier to your transaction. This element is returned in the reply and helps you match requests to replies.

Version (VersionId): *The VersionId element is required and uploads the WSDL version number to FedEx. FedEx provides the latest version number for the service you are using. This number should be updated when you implement a new version of a WSDL.*

Table 6. VersionId Elements

Element	Description
serviceId	Identifies a system or sub-system which performs an operation. For a list of available service IDs, refer to Appendix E: Web Services and Service IDs.
Major WSDL version number	Identifies the service business level.
Intermediate WSDL version number	Identifies the service interface level.
Minor WSDL version number	Identifies the service code level.

Sender Information: *Your shipper information is required for all shipping transactions:*

Table 7. Sender Information

Element	Description
accountNumber	If you include this element in the ship request, this entry overrides the account number in the ClientDetail element.
TIN	Tax Identification Number — this information is required for international shipments only. *Note: TIN number for the shipper is not mandatory when shipping from Europe, Middle East & Africa (EMEA).*
contact	The Contact element includes: • ContactId • PersonName • Title • CompanyName • PhoneNumber • PhoneExtension • TollFreePhoneNumber • PagerNumber • FaxNumber

Element	Description
	• EmailAddress
address	This element includes: • StreetLines: two StreetLines elements are allowed. • City • StateOrProvinceCode: required if your shipper address is in the U.S. or Canada. See Appendix B. • PostalCode: Required • UrbanizationCode: may be required if your shipper address is in Puerto Rico. • CountryCode: Required See Appendix A • CountryName: required
residential	Required if your shipper address is considered a residential location. If you are unsure, use the Address Validation Service to check your address.

1.5.3 WSDL and XML Schema

You can download the WSDL or XML Schema (XSD) for each service by following these steps:

1. Go to the FedEx Developer Resource Center (DRC). Log in with your FedEx.com username and password. If you do not have one, then click 'Register Now' link. Fill out the form for your DRC username and password.
2. From the left navigation area of the page, click the link 'FedEx Web Services'.
3. Click the link 'Move to documentation' under 'Documentation and Downloads' and scroll down to the “Downloads” section.
4. Click on either the Standard Services tab or the Advanced Services tab on the WSDL Downloads component to find the functionality you are interested in.
5. Click on either the WSDL or XSD link where it says 'Download WSDL or XSD' next to the download arrow of the appropriate service or click the drop-down box "Download code in..." to select the coding language of your choice and then select the "Go" button. You can also click the "Include Documentation (PDF)" check-box if you would like to get that at the same time.

   Note: You can download the schema in either WSDL or XML format, depending on which link you choose. Also, every service has its own WSDL guide that contains more detailed information on that specific service than the developer guide. Use both guides as best practice.

1.6 Implementation Process

Planning your integration and organizing your application data to address your shipping needs can sometimes take more time than the actual implementation of the integration. FedEx Web Services conform to industry standards and are compatible with a comprehensive array of developers’ tools. This ensures the fastest time-to-market with maximum flexibility to integrate FedEx transactions and information into your applications. FedEx WSDLs are fully interoperable with any product or developer’s tool that also conforms to the WS-I Basic Profile. For details,Refer: Basic Profile

To begin integrating your application with FedEx Web Services, you need to access documentation, sample code, sample service requests/replies and WSDLs from the FedEx Developer Resource Center. Also, obtain a test meter number to engage in real-time online testing in the FedEx hosted test environment. You will need a Test Key, Test Password, Test Account, and Test Meter Number, all of which can be obtained at the Developer Resource Center.

Note: Not all services are available outside the U.S.

1.6.1 Testing

FedEx supplies a complete online operating environment with which to test your applications against live FedEx servers. To execute test interactions, you must first obtain a test account number, test meter number, authentication key, and password. These credentials are provided to registered developers at the FedEx Developer Resource Center.

Note: The test credentials will be deactivated if they are not used within the last 18 months or more.

Production credentials can be obtained prior to the certification process. Advanced services are not automatically enabled, but standard services are enabled. For more information on support from FedEx, refer to Preproduction Assistance.

1.6.2 Preproduction Assistance

*Preproduction assistance is available via the FedEx Web Integrated Solutions Consultation (WISC) team. If you are in the preproduction stages of implementing a FedEx web integrated solution and would like to speak with a FedEx integration consultant who can assist you in understanding FedEx Web Services, contact your FedEx sales executive or technical support at **1.877.339.2774** Monday thru Friday, 7 a.m. to 9 p.m. and Saturday 9 a.m. to 3 p.m. (CST). Both your FedEx sales executive and technical support can request a WISC team member to contact you within 3 business days.*

Corporate developers may find that solutions to their needs have already been implemented by a software vendor that is FedEx® Compatible. If improved time-to-market, cost containment, or specialized knowledge is needed, corporate development planners may want to review the available third-party solutions. To see a list of the solutions provided by the FedEx Compatible providers, go to the available FedEx Compatible Solutions page at fedex.com/compatible/.

1.6.3 Certification

Certification is the process of ensuring that your implementation meets a number of requirements for safe, secure, and effective operation of your solution in the FedEx production environment. Certification requirements differ based on whether you are a corporate or commercial developer, and whether you are implementing using the advanced or standard services. The FedEx Web Integrated Solutions Consultation (WISC) team member assigned to support you will assist you with the certification process.

Note: Certification is not required for any Standard Services.

1.6.4 Go To Production

Once an application has passed certification, the developer must replace the test credentials with the production credentials issued by FedEx. The application connection is then directed to the production servers, and the application is live.

1.6.5 Requirements for Corporate and Non-Commercial Developers

There are some differences in how support is provided and in the approvals required to go into production that depend on whether you are creating an application for use by your own company or if you are planning to resell your solution to others.

1.6.6 Requirements and Resources for Corporate Developers

Corporate developers are typically part of a dedicated development team at a single company. This category also includes third-party developers (consultants) hired by the company to work on its behalf. In all cases, the integration will be used by the company itself and will not be resold or distributed outside of its own footprint. In this situation, FedEx can support the customer directly.

Table 8. Requirements and Resources for Corporate Developers

Requirements and Resources for Corporate Developers	
Must be accepted into the FedEx® Compatible Program.	No
Certification needed for implementations using standard services.	No
Certification needed for implementations using advanced services.	Yes
Certification assistance.	Yes (WISC Team)
FedEx supports the customer directly.	Yes

1.6.7 Requirements for Consultants

Consultants developing on behalf of a corporate customer must ensure that their client provides their account information and a signed End User License Agreement (EULA) to FedEx to obtain a production test meter.

1.6.8 Requirements and Resources for Commercial Developers

Commercial developers create solutions with the intent of distributing and/or reselling them to their customers. Because they are deployed in a variety of situations, commercial integrations generally require a higher attention to detail. Commercial developers are responsible for supporting their products for their customers. FedEx has a dedicated team of professionals to help developers commercialize their products and to coordinate the three-way interplay between the developer, the end customer, and FedEx.

Table 9. Requirements and Resources for Commercial Developers

Requirements and Resources for Commercial Developers	
Must be accepted into the FedEx Compatible Program.	Yes (Required)
Certification needed for implementations using standard services.	No
Certification needed for implementations using advanced services.	Yes
Certification assistance.	Yes (via FedEx Compatible)
FedEx supports the customer directly.	No
FedEx supports the commercial developer's customer.	Indirectly

If you are a commercial developer interested in becoming a FedEx Compatible provider, go to fedex.com/compatible for more information about the FedEx Compatible Program.

1.6.9 URL Errors with Visual Studio

If a VB.NET or C# project still sends transactions to the test server after changing the URL in the WSDLs to production, perform the following:

- Make sure permissions are already activated in the production environment.
- Copy the WSDL files to a different folder.
- Follow the directions on changing the new WSDL files to point to production, as described in the FedEx Developer Resource Center in the "Move to Production" topic.

- Remove existing web services references from your project that point to old WSDLs containing the URLs to the test environment.
- Create new web references that point to the modified WSDLs. Use the same names as the old references.
- Compile and test the project. Your new production credentials should work for standard web services, such as rating or tracking without extra permissions. Advanced web services require permissions to be active before they will work. Test keys will no longer work with production server addresses.

1.7 Samples

Sample code, sample transactions and the specific individual WSDL/XML guide(s) can be downloaded following these steps:

1. Go to the FedEx Developer Resource Center (DRC) at fedex.com/developer. Log in with your fedex.com username and password. If you do not have one, then click ‘Register Now’ link. Fill out the form for your fedex.com username and password.
2. From the left navigation area of the page, click the link 'FedEx Web Services'.
3. Click the link 'Move to documentation' under 'Documentation and Downloads' and scroll down to the ‘Downloads’ section.
4. Click on either the Standard Services tab or the Advanced Services on the WSDL Downloads component tab to find the functionality you are interested in.
5. Use the 'Download code in…' drop-down to select a programming language for the sample code of the WSDL that has the functionality you need and check the 'Include Documentation (PDF)' check-box under the drop-down in order to download the guide for that WSDL. Then select the gray 'Go' button beside the programming language you selected on the drop-down.
6. In the light gray margin near the name of the functionality (e.g. Ship Service, Rate Service, etc.), there is a link to download the entire WSDL/XSD file rather than just downloading portions. Click the link to download the desired WSDL or XSD.

   If you wish to download all of the WSDLs' sample code, sample transactions, and the Developer Guide, at the top of the WSDL component, click the programming language of your choice on the drop-down next to 'DOWNLOAD ALL' and check the 'Include Documentation (PDF)' check-box. Then select the purple 'Download' button.

2 Address Validation Service

Use the Address Validation Service (AVS) to validate or complete recipient addresses. This service properly formats an input (where the input address information closely resembles a valid address), and returns (if found) a real-world address that is fairly likely to be the one intended, with some annotations about deficiencies in or changes that were made to the input to arrive at that real-world address.

> *Note: Do not use this service to determine the deliver-ability of an address. FedEx does not offer delivery service to every valid address. However, FedEx does not deliver to PO Boxes (except via SmartPost).*

2.1 The Address Validation Operation

The Address Validation operation defined in the Address Validation WSDL AddressValidationRequest allows you to validate recipient address information before you ship a package. Correct addresses on the shipping label will help eliminate delivery delays and additional service fees (due to malformed addresses).

> *Note:*
>
> - *The Address Validation Service is an advanced service and must be enabled by FedEx Customer Support for production use. Contact your FedEx account executive for more information.*
> - *Address resolution results vary by country.*

Table 10. Countries/Territories that support Address Validation

Countries/Territories that supports Address Validation				
Antilles	Canada	Finland	Mexico	Spain
Argentina	Cayman Islands	France	Netherlands	Sweden
Aruba	Chile	Germany	New Zealand	Switzerland
Australia	Columbia	Greece	Norway	Trinadad and Tobago
Austria	Costa Rica	Guatemala	Panama	United Kingdom
Bahamas	Czech Republic	Hong Kong SAR, China	Peru	United States
Barbados	Denmark	Italy	Portugal	Uruguay
Belgium	Dominican Republic	Jamaica	Singapore	Venezuela
Bermuda	Estonia	Malaysia	South Africa	Virgin Islands
Brazil				

Use the Address Validation request to perform the following:

- Complete incomplete recipient addresses. In some cases, AVS may be able to add missing information, depending on the verification of the provided information against reference data. AVS cannot add missing secondary information (i.e. apartment or suite) at this time.
- Correct invalid recipient addresses. For example, correction of an incorrect postal code to agree with the remainder of the input.
- Determine whether an address is business or residential to increase the accuracy of courtesy rate quotes. Applies to U.S. and Canada addresses only.

- Confirm the validity and completeness of addresses in many countries in these regions - U.S., Canada, Latin America, Europe and Middle East and Asia Pacific. You are now able to validate domestic and international address information in the following countries before shipping a package, eliminating unnecessary delivery delays and additional service fees.

  Note: The information returned by AddressValidationRequest is for suggested use only.

Legal Disclaimer:
The data provided herein is FedEx proprietary and confidential information, provided as a courtesy at your request. No part of this data may be distributed or disclosed in any form to any third party without the written permission of FedEx. It reflects the current FedEx address-level business/residential classification in the FedEx delivery address database, and is subject to change. In furnishing this information, FedEx does not guarantee its present or future accuracy, and does not guarantee that packages shipped to these addresses will be invoiced according to the business/residential classification provided herein. Providing this information shall not be deemed to alter the terms of the relationship between the parties. See the FedEx Service Guide and any applicable account pricing agreement for terms and conditions governing FedEx shipping and charges.

2.2 Address Validation Service Details

The followings service details apply to Address Validation:

- Provides street level matches.
- Receives monthly updates to its address database.
- Checks addresses in several countries in these regions - U.S., Canada, Latin America, Europe and Middle East and Asia Pacific.
- Can distinguish between business and residential addresses (for U.S. and Canada only).
- Does not match addresses based upon individual/personal names or company.
- FedEx does not normally deliver to P.O. box addresses for U.S. or U.S. inbound shipments. However, FedEx may deliver to post office boxes in some rural locations if the P.O. box is associated with an address. You may also use P.O. box addresses for certain international locations, including shipments to Puerto Rico, but you must include a valid phone, fax or telex number on the label.
- Up to 100 addresses can be checked in one Web Service request.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

2.3 How FedEx Address Validation Works

The Address Validation Service performs the following tasks:

- As the first step, the service attempts to normalize the input 'address'. This can include replacing common roadway identifiers such as Street and Parkway with their standard abbreviations such as ST and PKWY, as well as reordering components of the address. If an input 'address' cannot be normalized, the EffectiveAddress returned will be the input 'address', with a State of RAW. Non address values are discarded. If needed by the user, they should be stored prior to submission. Refer to the attributes returned to help determine the problems with the address submitted.
- In the second step, the service attempts to standardize the normalized address, by finding a possible or actual address that is likely the one intended by the submitted 'address'. If that standardization does not succeed, the EffectiveAddress returned will be the normalized form of

the input 'address', with a State of NORMALIZED. Refer to the attributes returned to help determine the problems with the address submitted.

- Certain Attributes of that normalized 'address' will also be returned. If standardization does succeed, the EffectiveAddress returned will be that real-world address, with a State of STANDARDIZED. In this case, various additional Attributes of the standardized address and how it was derived from the normalized address will be returned.
- Refer to section Address Type for definitions of Raw, Standardized and Normalized.

2.4 Tips for Using the Address Validation Tool

- Use correct spacing: Make sure spaces are placed correctly and avoid unnecessary spaces.
- Use correct spelling: Eliminate spelling and typographic errors. Make sure you have the correct usage of the number zero (0) and letter O.
- Avoid special characters: Refrain from using special characters not required for the address, such as periods after abbreviations (Ave vs. Ave.)
- Provide additional address and street information: Providing additional address information can increase the accuracy of address results.
- For example:
  - Building or house number such as 1, 1A, One
  - Street name such as Main, George Washington, 42nd
  - Street Suffix such as Road, Avenue, Rd, Ave
- Enter city, state/province and postal code: Providing all address information will increase the accuracy of your results. The ZIP+4 portion of the postal code is not necessary to check an address.
- Use correct abbreviations: The United States Postal Service and postal authorities in other countries define standard abbreviations for state/province, street suffix, and apartment/unit designations. A nonstandard abbreviation may cause poor search results. If you are unsure about an abbreviation, do not use it.
- If Address Validation is used during the checkout process in a ecommerce setting then you should consider not allowing a failed AV request to stop that process.
- Consider returning the AV response feedback to the user in order to give them the option to choose the most correct address for them.

2.5 Address Results

If the address returned includes the address state of "Standardized" and also if the attributes of Resolved = True, DPV = True are present, then the address is likely a valid one. If these values are not seen then use the additional attributes to determine to possible problems with the address values.

If InterpolatedStreetAddress = True then there is a chance that the address is not valid.

Urbanization (Puerto Rico only): This descriptor, commonly used in urban areas of Puerto Rico, is an important part of the address format as it describes the location of a given street. In Puerto Rico, repeated street names and address number ranges can be found within the same postal code. These streets can have the same house number ranges. In these cases, the urbanization name is needed to correctly identify the location of a particular address.

For example: Sr Pedro Rivera Urb Hermosillo 123 Calle 1 Bayamon, PR 00961-1212

2.6 Address Classification

Address Validation uses reference data to determine the classification of a given address. The classification is calculated as part of the address validation process. The classification for a functional address is calculated independently of the address validation process and is based on feedback by operational personnel, with commercial data sources used for confirmation only.

Address Validation has only four possible classifications for addresses: unknown, business, residential and mixed. All addresses begin with an "unknown" classification and stay that way until Address Validation business rules determine that their classifications should change. A location only gets a "mixed" classification if it is a multi-tenant based address and contains both business and residential units.

2.6.1 Residential Address Classification

Residential address relates to a home or private residence, including locations where a business is operated from the home.

2.7 Address Matching Results

Table 11. Address Matching Results

Address Matching Results	Description
Resolved	The input address was matched with an acceptable level of confidence to a record in a reference data set. Note that the level to which an address has been resolved is described separately by other flags and indicators. See notes.
Not Resolved	The input address was not matched to a reference data set, but it was parsed and normalized (standard abbreviations applied).
Country Not Supported	Address Validation Service does not currently include reference data to support the country of the input address. The raw address is stored and a Address Validation Service ID is assigned, but no additional processing is applied.
Country Unknown	The country of the address could not be determined. The raw address is stored and a Address Validation Service ID is assigned, but no additional processing is applied.
Not Processed	The address could not be processed because of internal errors. The raw address is stored and a Address Validation Service ID is assigned, but no additional processing is applied.
Blank	The input address in the request contained no data (blank). No data will be stored in Address Validation Service and no Address Validation Service ID will be assigned.

2.7.1 Address Type

- RAW: The address as submitted in the request. This is returned when that address could not be normalized or if the country is not supported.
- NORMALIZED: A formatted version of the address where elements are parsed and standard abbreviations are applied. The Normalized address is returned when the Address Validation Service supports a country for address validation, but cannot match the address against reference data. Reference data include postal data (and map data, for the US only).

- STANDARDIZED: A formatted and validated version of the address. The standardized address is returned when the Address Validation Service can match the address against reference data. Note that the Address Validation Service may make slight changes to the address in order to find a match.

2.8 Address Validation Coding Details

The following information is the minimum required to check an address:

- StreetLines (at least one line is required)
- City
- State/Province (if applicable)
- Postal (if country is postal aware)
- Country

Note: The minimum required fields vary among countries. For example, for US addresses, at least one address line and either a postal code or a city and a state code are required, but for AU addresses, the state code may be omitted even without a postal code.

2.8.1 AddressValidationRequest Elements

Given a raw address the AddressValidation system responds with all of the information it can determine about that address including the Business Residential classification that was in effect at the time, including information on how the classification was calculated.

Table 12. AddressValidationRequest Elements

Element	Description
inEffectAsOfTimestamp	Optional Unused. This can be used to request the characteristics an address had at a particular time in history. This defaults to current date time (of the AddressValidation System). This is useful because the AddressValidation database is dynamic and stores historical data. Characteristics such as Business/Residential indicator may change over time. Eg. 2013-01-11 T 07:52:56
addressesToValidate	Specifies an address to validate. Up to 100 of these can be submitted in a single request.
addressToValidate /clientReferenceId	A reference ID provided by the client.
addressToValidate/contact	The descriptive data for a point-of-contact person.
addressToValidate/contact /contactId	Optional Ignored. Client provided identifier corresponding to this contact information.
addressToValidate/contact /PersonName	Optional Unused. The contact's name.
addressToValidate/contact /Title	Optional Unused. Specifies the contact person's title. The title of the person may change from time to time but the AV service will not validate the change of titles.

Element	Description
addressToValidate/contact /companyName	Optional Unused. The company this contact is associated with.
addressToValidate/contact /phoneNumber	Optional Unused. The phone number associated with this contact.
addressToValidate/contact /phoneExtension	Optional Unused. The phone extension associated with this contact.
addressToValidate/contact /tollFreePhoneNumber	Optional Unused. The contact's toll free phone number.
addressToValidate/contact /pagerNumber	Optional Unused. The pager number associated with this contact.
addressToValidate/contact /faxNumber	Optional Unused. The fax number associated with this contact.
addressToValidate/contact /EMailAddress	Optional Unused. The email address associated with this contact.
addressToValidate/addres s	Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the US).
addressToValidate/addres s /streetLines	Combination of number, street name, etc. At least two lines are required for a valid physical address; empty lines should not be included.
addressToValidate/addres s /City	Required The name of city, town, etc.
addressToValidate/addres s /stateOrProvinceCode	Required Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
addressToValidate/addres s /postalCode	Required Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
addressToValidate/addres s /urbanizationCode	Optional Unused. Relevant only to addresses in Puerto Rico.
addressToValidate/addres s /countryCode	The two-letter code used to identify a country.
addressToValidate/addres s /countryName	Optional Unused. Specify the complete name of a country instead of abbreviations.
addressToValidate/addres s /residential	Optional Unused. Indicates whether this address residential (as opposed to commercial).

Example 4: AddressValidationRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v4="http://fedex.com/ws/addressvalidation/v4">
   <soapenv:Header/>
   <soapenv:Body>
      <v4:AddressValidationRequest>
         <v4:WebAuthenticationDetail>
            <v4:ParentCredential>
               <v4:Key>A4YlC6CtrGp0oAv7</v4:Key>
               <v4:Password>GMd9tbHm3tDLUKuYkQQUJAI1a</v4:Password>
            </v4:ParentCredential>
            <v4:UserCredential>
               <v4:Key>MzFgqt08rlRz8WAB</v4:Key>
               <v4:Password>i9yy72V1TfLQfr8gO6wB3Wgsw</v4:Password>
            </v4:UserCredential>
         </v4:WebAuthenticationDetail>
         <v4:ClientDetail>
            <v4:AccountNumber>150067600</v4:AccountNumber>
            <v4:MeterNumber>7003043</v4:MeterNumber>
            <v4:Localization>
               <v4:LanguageCode>EN</v4:LanguageCode>
               <v4:LocaleCode>EN</v4:LocaleCode>
            </v4:Localization>
         </v4:ClientDetail>
         <v4:TransactionDetail>

<v4:CustomerTransactionId>AddressValidationRequest_v54534</v4:CustomerTransactionId>
            <v4:Localization>
               <v4:LanguageCode>EN</v4:LanguageCode>
               <v4:LocaleCode>EN</v4:LocaleCode>
            </v4:Localization>
         </v4:TransactionDetail>
         <v4:Version>
            <v4:ServiceId>aval</v4:ServiceId>
            <v4:Major>4</v4:Major>
            <v4:Intermediate>0</v4:Intermediate>
            <v4:Minor>0</v4:Minor>
         </v4:Version>
         <v4:InEffectAsOfTimestamp>2020-02-25T12:34:56-06:00</v4:InEffectAsOfTimestamp>
         <v4:AddressesToValidate>
            <v4:ClientReferenceId>Shelby Drive</v4:ClientReferenceId>
            <v4:Contact>
               <v4:ContactId>12345</v4:ContactId>
               <v4:PersonName>Shreyo</v4:PersonName>
               <v4:CompanyName>10 Fedex Pkwy</v4:CompanyName>
               <v4:PhoneNumber>9158855481</v4:PhoneNumber>
               <v4:EMailAddress>sb@gmail.com</v4:EMailAddress>
            </v4:Contact>
            <v4:Address>
               <v4:StreetLines>10 Fedex Pkwy</v4:StreetLines>
               <v4:City>COLORADO SPRINGS</v4:City>
               <v4:StateOrProvinceCode>TN</v4:StateOrProvinceCode>
               <v4:PostalCode>38017</v4:PostalCode>
               <v4:UrbanizationCode>CO</v4:UrbanizationCode>
               <v4:CountryCode>US</v4:CountryCode>
               <v4:Residential>0</v4:Residential>
            </v4:Address>
         </v4:AddressesToValidate>
      </v4:AddressValidationRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

2.8.2 AddressValidationReply Elements

Any error conditions or address-checking issues are returned in the Address Validation reply. The following table describes Address Validation Reply elements:

Table 13. AddressValidationReply Elements

Element	Description
highestSeverity	Includes the descriptive data detailing the status of a submitted transaction and the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction.
notifications/severity	The severity of this notification. This can indicate success or failure or some other information about the request. The values that can be returned are: • SUCCESS - Your transaction succeeded with no other applicable information. • NOTE - Additional information that may be of interest to you about your transaction. • WARNING - Additional information that you need to know about your transaction that you may need to take action on. • ERROR - Information about an error that occurred while processing your transaction. • FAILURE - FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
notifications/source	Indicates the source of this notification. Combined with the Code it uniquely identifies this notification
notifications/code	A code that represents this notification. Combined with the Source it uniquely identifies this notification.
notifications/message	Human-readable text that explains this notification.

Element	Description
notifications/localizedMessage	The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply.
notifications/messageParameters	A collection of name/value pairs that provide specific data to help the client determine the nature of an error (or warning, etc.) without having to parse the message string.
replyTimestamp	Date and time of Reply
addressResults	Results of Address Validation request
addressResults/clientReferenceId	The client reference ID for the validated address.
addressResults/State	The degree to which the service was able to process the address. Valid values: • NORMALIZED (It is returned when the Address Validation Service supports a country for address validation, but cannot match the address against reference data. Reference data include postal data and map data, for the US only). • RAW (Information is provided by the user and it is returned when the Address Validation Service does not support the country for address validation.) • STANDARDIZED (The standardized address is returned when the Address Validation Service can match the address against reference data.)
addressResults/classification	Specifies the classification type of a FedEx address. Valid values: • BUSINESS • RESIDENTIAL • MIXED (If it is a multi-tenant based address and contains both business and residential units.) • UNKNOWN (If just a zip code is provided, Address Validation Service returns 'unknown' for the business/residential classification) *Note: The Address Validation Service may make slight changes to the address in order to find a match.*
addressResults/effectiveAddress	Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the US).

Element	Description
addressResults/effectiveAddress/ streetLines	Combination of number, street name, etc. At least two lines is required for a valid physical address; empty lines should not be included.
addressResults/effectiveAddress/City	The name of city, town, etc.
addressResultsEffectiveAddress/ stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
addressResults/EffectiveAddress/ postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
addressResults/EffectiveAddress/ urbanizationCode	Relevant only to addresses in Puerto Rico.
addressResults EffectiveAddress/countryCode	The two-letter code used to identify a country.
addressResults/effectiveAddress/ countryName	The fully spelt out name of a country.
addressResults/EffectiveAddress/ residential	Indicates whether this address residential (as opposed to commercial). *Note: This element is usually unused and not populated because the residential-ness of an address is represented instead by the Classification.*
addressResults/parsedAddressPartsDetail /parsedStreetLine	The content of all streetlines parsed into individual street line components
addressResults/parsedStreetLineDetail /houseNumber	House Number resulting from standardization/normalization process, when relevant
addressResults/parsedStreetLineDetail /preStreetType	Pre Street Type resulting from standardization/normalization process, when relevant
addressResults/parsedStreetLineDetail /leadingDirectional	Leading Directional resulting from standardization/normalization process, when relevant
addressResults/parsedStreetLineDetail /streetName	Street Name resulting from standardization/normalization process, when relevant
addressResults/parsedStreetLineDetail /streetSuffix	Street Suffix resulting from standardization/normalization process, when relevant
addressResults/parsedStreetLineDetail /trailingDirectional	Trailing Directional resulting from standardization/normalization process, when relevant
addressResults/parsedStreetLineDetail /unitLabel	Unit Label resulting from standardization/normalization process, when relevant
addressResults/parsedStreetLineDetail /unitNumber	Unit Number resulting from standardization/normalization process, when relevant
addressResults /parsedStreetLineDetail/ruralRoute	Rural Route (RR) / Highway Contract (HC)
addressResults /parsedStreetLineDetail/poBox	PO Box resulting from standardization/normalization process, when relevant
addressResults /parsedStreetLineDetail/building	Building name

Element	Description
parsedStreetLineDetail/deliveryStation	DeliveryStation resulting from standardization/normalization process, when relevant
addressResults/parsedAddressPartsDetail /parsedPostalCode	The postal code specified in a form that is supported by USPS as base, secondary and tertiary. • Base • AddOn • DeliveryPoint
addressResult/attributes	Specify additional information about the address processed by the system as a key-value pair.
addressResults/attribute/name	Specify the key for the address attribute.
addressResults/attribute/value	The value for the key for address attribute

Example 5: Address Validation Service Reply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <AddressValidationReply xmlns="http://fedex.com/ws/addressvalidation/v4">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>wsi</Source>
            <Code>0</Code>
            <Message>Success</Message>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>AddressValidationRequest_v54534</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>EN</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>aval</ServiceId>
            <Major>4</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <ReplyTimestamp>2020-02-25T05:20:25-06:00</ReplyTimestamp>
         <AddressResults>
            <ClientReferenceId>Shelby Drive</ClientReferenceId>
            <State>STANDARDIZED</State>
            <Classification>BUSINESS</Classification>
            <EffectiveAddress>
               <StreetLines>10 FED EX PKWY</StreetLines>
               <City>COLLIERVILLE</City>
               <StateOrProvinceCode>TN</StateOrProvinceCode>
               <PostalCode>38017-8711</PostalCode>
               <UrbanizationCode/>
               <CountryCode>US</CountryCode>
            </EffectiveAddress>
            <ParsedAddressPartsDetail>
               <ParsedStreetLine>
                  <HouseNumber>10</HouseNumber>
                  <StreetName>FED EX</StreetName>
                  <StreetSuffix>PKWY</StreetSuffix>
               </ParsedStreetLine>
```

```
      <ParsedPostalCode>
         <Base>XXXX</Base>
         <AddOn>XXXX</AddOn>
         <DeliveryPoint>10</DeliveryPoint>
      </ParsedPostalCode>
   </ParsedAddressPartsDetail>
   <Attributes>
      <Name>CountrySupported</Name>
      <Value>true</Value>
   </Attributes>
   <Attributes>
      <Name>ZIP11Match</Name>
      <Value>true</Value>
   </Attributes>
   <Attributes>
      <Name>SuiteRequiredButMissing</Name>
      <Value>false</Value>
   </Attributes>
   <Attributes>
      <Name>InvalidSuiteNumber</Name>
      <Value>false</Value>
   </Attributes>
   <Attributes>
      <Name>MultipleMatches</Name>
      <Value>false</Value>
   </Attributes>
   <Attributes>
      <Name>Resolved</Name>
      <Value>true</Value>
   </Attributes>
   <Attributes>
      <Name>ZIP4Match</Name>
      <Value>true</Value>
   </Attributes>
   <Attributes>
      <Name>DPV</Name>
      <Value>true</Value>
   </Attributes>
   <Attributes>
      <Name>ValidMultiUnit</Name>
      <Value>false</Value>
   </Attributes>
   <Attributes>
      <Name>POBox</Name>
      <Value>false</Value>
   </Attributes>
   <Attributes>
      <Name>MultiUnitBase</Name>
      <Value>false</Value>
   </Attributes>
   <Attributes>
      <Name>StreetAddress</Name>
      <Value>false</Value>
   </Attributes>
   <Attributes>
      <Name>POBoxOnlyZIP</Name>
      <Value>false</Value>
   </Attributes>
   <Attributes>
      <Name>UniqueZIP</Name>
      <Value>false</Value>
   </Attributes>
   <Attributes>
      <Name>SplitZIP</Name>
      <Value>false</Value>
   </Attributes>
   <Attributes>
```

```
                <Name>RRConversion</Name>
                <Value>false</Value>
             </Attributes>
          </AddressResults>
       </AddressValidationReply>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

2.8.3 Address Attributes

Note: Not all attributes are returned for all addresses".

Table 14. List of Address Attributes

Attribute Names	Description
BuildingValidated	Indicates if the Building was validated against reference data.
DPV	Indicates the presence of a Delivery Point such as a mailbox. • DPV=Delivery Point Valid. • Indicator translated from values provided by the USPS that identify the validity of a postal delivery address. • Provided for US addresses only that can be standardized against Postal Data. • Not provided for US Geo Validated addresses
EncompassingZIP	• TRUE indicates that the current address' zip code encompasses other zip codes • FALSE indicates that the current address' zip code does not encompass other zip codes. (US only)
InterpolatedStreetAddress	• TRUE indicates that the house number of the address is valid within a known range of street numbers, but that the existence of the specific street number could not be confirmed. This usually occurs when postal data can't confirm the address and mapping data is used instead. The house number of the address is included within the matched range, but the reference data does not include the point level address data required to validate that the input street number actually exists within the matched range.
Intersection	• TRUE indicates that the address is an intersection. FALSE indicates that the address is not an intersection.
InvalidSuiteNumber	• TRUE: Suite information was provided and was either incorrect, or was provided for an address that was not recognized as requiring secondary information

Attribute Names	Description
	• FALSE: Suite information was not provided and was not needed, or provided suite information was valid
MissingOrAmbiguousDirectional	Flag only returned when address is not resolved. • TRUE: Address is missing a required leading or trailing directional • FALSE: Address is NOT missing a required leading or trailing directional.
MultiUnitBase	• TRUE indicates that an input address was resolved to a standardized address for the base address of a multi-unit building. • FALSE indicates that the address was not resolved to a standardized address for the base address of a multi-unit building.
MultipleMatches	For US Addresses • TRUE: More than one potential match to reference data is available, usually due to a simple difference, such as a leading directional. The address remains not_resolved because there is not a systematic way to determine which candidate is appropriate. • FALSE: No matches (not resolved), or a single match to reference data exists (resolved). For International Addresses • TRUE: More than one potential match to reference data is available (not specific to directional. It could be that another required address element is missing) • FALSE: No matches (not resolved), or a single match to reference data exists (resolved).
OrganizationValidated	• Indicates if the Organization was validated against reference data. • Value returned - NULL
POBox	• TRUE indicates that the input address was recognized as a PO Box address. • FALSE indicates that the input address was not recognized as a PO Box address.
POBoxOnlyZIP	• TRUE indicates that USPS considers this ZIP as a PO Box-only postal code. This means that USPS does not deliver to individual street addresses in the postal code. Valid street addresses may exist in the postal code, but they cannot be validated by the USPS reference data.

Attribute Names	Description
	• FALSE indicates that the USPS does not consider this ZIP as a PO Box only postal code. (US only)
PostalValidated	Indicates if the PostalCode was validated against reference data. For US addresses, this is only returned when address cannot be standardized. Always returned for international addresses
RRConversion	Indicates if a Rural Route conversion was applied to the address during standardization. This flag applies to Canadian and International addresses only. There is a similar flag (standardized.status.name = RRConversion) associated with the standardized address that applies to US addresses. • TRUE indicates that the input address was recognized as a Rural Route or Highway Contract addresses and that it was matched to a standardized address through a onversion to a normal street address • FALSE indicates that the input address was not recognized as a Rural Route or Highway Contract address and was not converted to a street address. (US only.)
Resolved	Indicates if address can be standardized (resolved)
RuralRoute	• TRUE indicates that the input address was recognized as a Rural Route or Highway Contract addresses. • FALSE indicates that the input address was not recognized as a Rural Route or Highway Contract address.
SplitZIP	• TRUE when the address comes under a new ZIP code that did not previously exist. • FALSE when the address does not come under a new ZIP code that did not previously exist.
StreetAddress	• TRUE indicates that the house number and street name were validated against reference data. • FALSE indicates that the house number and street name were not validated against reference data. (Non-US addresses only, where applicable)
StreetBuildingAddress	• TRUE indicates that the building and street information were validated against reference data, but not house number. • FALSE indicates that the building and street information were not validated against reference data. (Non-US addresses only, where applicable)

Attribute Names	Description
StreetNameAddress	• TRUE indicates that the street name was validated against reference data, but not house number. Note that house number may not be applicable for the address. • FALSE indicates that the street name was not validated against reference data. (Non-US addresses only, where applicable)
StreetOrganizationAddress	• TRUE indicates that organization and street information were validated against reference data. • FALSE indicates that organization and street information were not validated against reference data. (Non-US addresses only, where applicable)
StreetPointNotApplicable	• TRUE indicates that house number at the street level is not applicable for this address • FALSE indicates that the house number at the street level is applicable for this address (Non-US addresses only, where applicable)
StreetPointNotValidated	• TRUE indicates that the house number for the street address was not validated against reference data • FALSE indicates that the house number for the street address was either not validated, not provided, or not relevant for the address (Non-US addresses only, where applicable)
StreetRange	• TRUE indicates that the address includes a street number range instead of a single house number. The range is from the input address from which this address was resolved, and that the input range was validated as being included within a known street range segment for the matched street. • FALSE indicates that the address does not include a street number range. (Non-US addresses only, where applicable)
StreetRangeValidated	• TRUE: House number and street were validated against a range of house numbers for that street provided in the reference data • FALSE: House number and street were not validated
StreetValidated	Returned for Canada and Generic Resolver
SuiteNotValidated	TRUE indicates: • input address contains suite information

Attribute Names	Description
	• reference data is available and has confirmed that this address is a building base • reference data is not available to validate the suite information FALSE indicates either: • Suite information was not provided as input • Suite information was provided and reference data is available to validate the suite information
SuiteRequiredButMissing	• TRUE: indicates that an input address was resolved to a building base address and that a suite or unit number is required to achieve a more exact match, but this secondary address information is missing from the input address. • FALSE: Indicates that a suite was either not needed and not provided, or was provided and was valid
ValidMultiUnit	• TRUE indicates that the address includes a validated suite or unit number. • FALSE indicates that the address does not include a validated suite or unit number.
Zip4Match	• TRUE indicates that the input address was resolved to a standardized address based upon at least a ZIP+4 match. • FALSE indicates that the address was not resolved to a standardized address based upon at least ZIP+4 match. (US only)
Zip11Match	• TRUE indicates that the input address was resolved to a standardized address based upon a match at the postal barcode level (i.e. Zip-11 match). This is the highest level of postal code validation. All addresses resolved with the ZIP-11 Match flag set will also have the ZIP-4 Match flag set. • FALSE indicates that the input address was not resolved to a standardized address based upon Zip 11match. (US Only)

3 Close Service Shipment

The Close Service WSDL allows you to reconcile shipping information for your FedEx Ground® or FedEx SmartPost® shipments and print a ground manifest for your ground driver. The ground manifest is generated after a successful close and must be printed before your ground shipments are tendered to FedEx. You may continue to ship ground packages after a close has been performed.

Note:

- *The Close is optional but recommended. It is only required if you need any of the generated reports.*
- *FedEx Express shipments are automatically closed and do not require a specific close operation.*
- *FedEx Ground package data is transmitted via EPDI every 30 minutes. This includes shipments with a Future Ship date and ETD (Electronic Trade Documents) shipments.*
- *MPS package data is transmitted every 2 hours to ensure that all package data is received before upload.*
- *FedEx Ground tracking data is generally available within a few hours.*
- *FedEx Ground shipments can be deleted after a Close has occurred.*
- *Close transactions are performed at the meter level. If you have multiple meters, additional close requests are required for each meter.*
- *The address in the manifest header is extracted from the first package shipped on the specified day.*

Close by Reference allows you to identify those, and only those, packages that are finalized, and upload that specific package data to FedEx. This is accomplished by closing the corresponding FedEx Ground (US domestic and international) or SmartPost shipment via one of the customer reference fields.

This feature includes the following functionalities:

1. Ship with reference designation for close functionality that associates a reference field with a shipment. All such shipments that have the same reference field can be grouped and closed as one set.
2. Reference Confirmation functionality that identifies the subset of shipments to print the configured reports.
3. End of Day Close with reference designation for close functionality that performs the close operation for the shipments, which are associated with the specified reference field.
4. Trigger data to transfer to Ground backend systems functionality that triggers a transfer of uploaded shipment information to Ground backend systems.
5. Openship Verification Error functionality that designates the level of error handling returned in a reply. You can use it to analyze the unconfirmed Open Shipments when performing the End of Day Close transaction.

3.1 Close Service Operations

The following operations are supported by the Close Service WSDL.

Table 15. CloseService Operations

Element	Requirements
groundCloseRequest	Initiates the final stage of processing all shipment data submitted by the customer for the day (close of business) for FedEx Ground shipments. Only returns the Ground Manifest. The Ground Manifest is only available in a text (txt) format.

Element	Requirements
smartPostCloseRequest	Initiates the final stage of processing all shipment data submitted by the customer for the day (close of business) for FedEx SmartPost shipments. No report is generated or returned for SmartPost.
groundCloseWithDocumentsRequest	Ground Close with user specified reports. Recommended for use if/when additional reports are required at the time of Close outside of the Ground Manifest. The Ground Manifest is only available in a text (txt) format.
reprintGroundCloseDocumentsRequest	Generates the user specified reports that were created when the Close was processed. Returns all the specified reports generated for a specific day. It can only reprint reports up to three days in the past.
closeWithDocumentsRequest	A single close operation for both FedEx Ground and SmartPost shipments. This operation also offers preview and reprint options for various end of day reports.

3.2 Close Service Coding Details

3.2.1 FedEx Ground Close Ship Day Details

The Close Operation can be performed multiple times during each shipping day. There is no need to reopen once a close has been processed, just simply start shipping again. Use the Close Service to initiate the final stage processing of all shipment data submitted for the day (close of business).

In addition to the manifest, it's possible that the following reports could be returned after a successful close and should be printed (if shipments with these services are included in the Close reply):

- FedEx Ground® C.O.D. / FedEx Ground® Electronic C.O.D. (E.C.O.D.)
- HazMat
- FedEx Ground Multiweight® Package Detail

C.O.D./E.C.O.D. and HazMat reports can be printed anytime during the shipping day for shipments that have already been closed (up to three days in the past). FedEx Ground Multiweight reports (if the account is multiweight enabled) are produced at close time and cannot be reprinted.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

3.2.2 Ground Close Request Transaction

The following elements are required for a Ground Close Request transaction:

Table 16. GroundCloseRequest Elements

Element	Requirements
transactionDetail /CustomerTransactionId	Maximum of 40 characters. This element allows you to assign a unique identifier to your transaction. This element is returned in the reply and helps you match requests to replies.

Element	Requirements
closeGroupingType	Specify how the shipment close requests are grouped. This is an optional field and it defaults to TIME which in turn will default to End-of-Day.
closeGroupingType /MANIFEST_REFERENCE	Specify that the shipments will be closed by a Shipment Manifest element.
closeGroupingType/SHIPPING_CYCLE	Specify that the shipments will be closed by a shipping cycle
closeGroupingType /TIME	Default value. Specify that the shipments will be closed by the date/time indicated in the "TimeUpToWhichShipmentsAreToBeClosed" field (exists for GroundClose Requests currently)
timeUpToWhichShipmentsAreToBeClosed	Identifies the date and time up to which unclosed shipments are to be closed. Both the date and time portions of the string are expected to be used. The time is the local time based on shipper's time zone. The date component must be in the format:YYYY-MM-DD (eg.2009-04-26). The time component must be in the format :HH-MM-SS using a 24 hour clock (e.g.11:00 a.m is 11:00:00, whereas 5:00 p.m is 17:00:00). The date and time parts are separated by a T (e.g.2009-04-26T17:00:00)
manifestReferenceDetail	Used in Close by Reference. Specifies that the shipments will be closed based on a Customer Reference value.

3.2.3 Ground Close With Documents Request Transaction

The following elements are required for a Close Service transaction:

Table 17. GroundCloseWithDocumentsRequest Elements

Element	Requirements
closeDate	Date on which shipments were closed.
closeDocumentSpecification	Specify characteristics of document(s) to be returned for this request. You may request the following close documents. • COD_REPORT • MANIFEST • MULTIWEIGHT_REPORT • OP_950 • DetailedDeliveryManifestDetail • ManifestDetail • HAZARDOUS_MATERIALS_CERTIFICATION Contains all data required for close-time documents to be produced in conjunction with a specific set of shipments.

Note: OP950 is deprecated and will be unavailable in a future load.

3.2.4 Ground Close Service With Documents Reply Transaction

The following elements may be returned in the Ground Close with Documents reply:

Table 18. GroundCloseServiceWithDocumentReply Elements

Element	Requirements
highestSeverity	Identifies the highest severity encountered when performing the request. Valid values: • FAILURE • ERROR • WARNING • NOTE • SUCCESS
notifications	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction
transactionDetail	Descriptive data for this customer transaction. The TransactionDetail from the request is echoed back to the caller in the corresponding reply.
version	Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply).
close Document Type	Actual document contents for all provided reports.

Example 6: GroundCloseWithDocumentsRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v5="http://fedex.com/ws/close/v5">
   <soapenv:Header/>
   <soapenv:Body>
      <v5:CloseWithDocumentsRequest>
         <v5:WebAuthenticationDetail>
             <v5:ParentCredential>
```

```
               <v5:Key>Input Your Information</v5:Key>
               <v5:Password>Input Your Information</v5:Password>
            </v5:ParentCredential>
            <v5:UserCredential>
               <v5:Key>Input Your Information</v5:Key>
               <v5:Password>Input Your Information</v5:Password>
            </v5:UserCredential>
         </v5:WebAuthenticationDetail>
         <v5:ClientDetail>
            <v5:AccountNumber>XXXXXXXXX</v5:AccountNumber>
            <v5:MeterNumber>XXXXXXX</v5:MeterNumber>
            <v5:Localization>
               <v5:LanguageCode>EN</v5:LanguageCode>
               <v5:LocaleCode>EN</v5:LocaleCode>
            </v5:Localization>
         </v5:ClientDetail>
         <v5:TransactionDetail>
<v5:CustomerTransactionId>CloseWithDocumentsRequest_v5</v5:CustomerTransactionId>
            <v5:Localization>
               <v5:LanguageCode>EN</v5:LanguageCode>
               <v5:LocaleCode>EN</v5:LocaleCode>
            </v5:Localization>
         </v5:TransactionDetail>
         <v5:Version>
            <v5:ServiceId>clos</v5:ServiceId>
            <v5:Major>5</v5:Major>
            <v5:Intermediate>0</v5:Intermediate>
            <v5:Minor>0</v5:Minor>
         </v5:Version>
         <v5:ActionType>CLOSE</v5:ActionType>
         <v5:ProcessingOptions>
            <v5:Options>ERROR_IF_OPEN_SHIPMENTS_FOUND</v5:Options>
         </v5:ProcessingOptions>
         <v5:CarrierCode>FDXE</v5:CarrierCode>
         <v5:ReprintCloseDate>2015-12-29T11:30:47-05:00</v5:ReprintCloseDate>
         <v5:ManifestReferenceDetail>
            <v5:Type>CUSTOMER_REFERENCE</v5:Type>
            <v5:Value>string</v5:Value>
         </v5:ManifestReferenceDetail>
         <v5:CloseDocumentSpecification>
            <v5:CloseDocumentTypes>MANIFEST</v5:CloseDocumentTypes>
         </v5:CloseDocumentSpecification>
      </v5:CloseWithDocumentsRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

3.3 FedEx Ground Reports

When you perform a Close, FedEx Web Services generates four Ground reports:

- Ground Manifest
- C.O.D./E.C.O.D. Report
- Multiweight Detail
- Hazardous Materials Certification Report (U.S. only)

3.3.1 FedEx Ground Report Printing Coding Details

You can also choose to reprint C.O.D./E.C.O.D., FedEx Ground Manifest and HazMat reports using the Close service. FedEx Ground Multiweight reports (if the account is multiweight enabled) are produced at close time and cannot be reprinted. Additional elements for printing ground reports include the following:

Table 19. PrintingGroundReports Elements

Element	Requirements
groundCloseReportsReprintRequest	If this element is set to true, you receive ground reporting from the last three closed shipping days. To indicate which report(s) you want to receive, include the CloseReport Type element and specify a date from the previous three calendar days. If this element is set to false, the Close Service processes and all valid reporting is returned.
closeReportType	If the CloseRequest/ReportOnly is set to true, you may request the following reports: • MANIFEST *Note: The Ground Manifest is only available in a text (txt) format.* • COD • HAZMAT • MULTIWEIGHT
trackingNumber	If you include the tracking number of a particular FedEx Ground shipment for which you want to print ground reports (manifest, C.O.D., HazMat, or Multiweight Detail), the report(s) requested in the CloseReportType element are returned.

3.4 FedEx SmartPost Close Shipment Service Details

The Close Operation can be performed multiple times during each shipping day. There is no need to reopen once a close has been processed, just simply start shipping again. Use the Close Service to initiate the final stage processing of all shipment data submitted for the day (close of business).

Note: SmartPost packages can no longer be deleted once the close occurs.

SmartPost Small Shippers must process both a Ground Close and a SmartPost Close as both FedEx Ground and FedEx SmartPost handle your shipments. Close FedEx Ground prior to FedEx SmartPost to ensure your package data is transmitted accurately.

SmartPost Large Shippers only need to process the SmartPost Close.

- FedEx SmartPost Close is independent of a FedEx Ground Close.
- No reports are returned in the FedEx SmartPost Close Reply.
- SmartPost shipments are not trackable on FedEx.com unless they are scanned by a FedEx SmartPost facility.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

3.4.1 FedEx SmartPost Close Ship Day Coding Details

The following elements are required for a Close Service transaction:

Table 20. FedEx SmartPost Close Service Elements

Element	Requirements
webAuthenticationDetail	The descriptive data to be used in authentication of the sender's identity and right to use FedEx Web Services.
parentCredential	The value for the primary authentication credential for a specific account. *Note: This element should only be used by Compatible Providers.*
userCredential	Credential used to authenticate a specific account. It consists of two-part authentication string, Key and Password, which is used to verify shipper identity. This value is provided by FedEx after registration.
webAuthenticationCredential	Two-part authentication string used to verify shipper identity.
key	Unique identifier assigned to each customer as part of their authentication credentials.
password	Second part of the authentication credential which has a direct relationship with the credential key.
clientDetail/AccountNumber	The FedEx Express nine-digit account number that has been used in the Ship transactions.
clientDetail/MeterNumber	The FedEx Express nine-digit meter number that has been used in the Ship transactions.
version/ServiceId	The value is "clos".
version/Major	The current value is "5".
version/Intermediate	The current value is "0".
version/Minor	The current value is "0".
hubId	Specify the HubId. For valid values refer to Appendix D: SmartPost Hub IDs. *Note: Include only the numeric HubId value in your request. HubID 5531 should be used in the FedEx Test Environment.*
smartPostCustomerId	Unique FedEx SmartPost Customer ID.
destinationCountryCode	For FedEx SmartPost the value is always US.
pickupCarrier	The value will be either FDXG or FXSP, depending on which driver picks up your FedEx SmartPost packages.

Element	Requirements
customerManifestId	Optional Maximum length 8 characters. If no CustomerManifestId values were sent in the individual Ship request, then do not include this element in the request at all. If CustomerManifestId values were sent in the Ship requests, then send one FedEx SmartPost close for each unique CustomerManifestId. Each Close request will only close the packages with a matching CustomerManifestId value.
manifestReferenceDetail	Used in Close by Reference. Specifies that the shipments will be closed based on a Customer Reference value.

4 Consolidation Services

FedEx offers consolidation services for shippers who want to consolidate their FedEx Express® and Ground® international shipments for customs clearance at a single entry and then, within the destination country, break the shipment down into smaller components to distribute to individual recipients. International DirectDistribution Surface Solutions (IDD Surface) lets you streamline large shipments from Canada and Mexico for distribution in the U.S.

FedEx® Consolidation services are specific to Canadian shipments and allows qualified U.S. shippers to consolidate FedEx Ground shipments for distribution within Canada by either FedEx Logistics® or a broker of your choice. The shipment clears Canadian customs as a single shipment and is broken down into smaller shipments once inside Canada. After your shipment clears customs you will receive access to the full range of FedEx services.

> *Note: Given the complex nature of Consolidation Services,your FedEx Sales Account Executive and your regional web services consultant will implement these services.*

FedEx Consolidation Services At-A-Glance table lists the FedEx Consolidation services that you can implement. FedEx software lets you code shipping transactions to support International DirectDistribution Surface Solutions services and provides all of the reporting you need for shipping and customs clearance.

> *Note: International Priority DirectDistribution (IPD), International Economy DirectDistribution℠ (IED) and International Priority DirectDistribution Freight (IDF) are the only consolidation services where origin doesn't matter. FedEx International Ground® Consolidation (IGC) and International DirectDistribution Surface Solutions U.S. to Canada must be based in the United States. International DirectDistribution (IDD) must be based in Canada or Mexico and a drop-off location ID must be setup for the specified account. For purposes of this document, the general term 'IPD' is used to refer to all forms of consolidated distribution of international shipments.*

Table 21. FedEx Consolidation Services At-A-Glance

Your Shipping Need	Our Service
FedEx Express International DirectDistribution Services	
Consolidate FedEx Express® shipments to clear customs at a single entry, then deliver to individual recipients in the destination country.	• International Priority DirectDistribution (IPD) • This is a Contract-only Service* *See **Error! Reference source not found.***
Clear shipments through customs at a single entry, with delivery to individual recipients in the destination country.	• International Economy DirectDistribution Service (IED) • This is a Contract-only Service*
Consolidate cross-border shipments from Canada and Mexico to multiple recipients in the U.S.	International DirectDistribution (IDD)
FedEx International Ground Consolidation Services	
A drop-ship service in which you can arrange for bulk delivery via your own less-than-truckload carrier, FedEx Freight® or FedEx Ground® to a Canadian hub. FedEx Ground breaks down the consolidation in Canada and delivers the individual shipments.	FedEx International Ground® Conolidation (IGC)

Your Shipping Need	Our Service
FedEx Express International DirectDistribution Freight Service	
Consolidate shipments from a single origin location to multiple recipients in one destination country using one FedEx® International Air Waybill.	International Priority DirectDistribution Freight (IDF)

After your shipment enters the U.S., the shipment may be managed by FedEx U.S. services, including FedEx Express, FedEx Ground and FedEx Home Delivery.

International DirectDistribution Services – FedEx Express and FedEx Ground Services table lists the FedEx U.S. services available to International DirectDistribution Service shipments after they enter the U.S.

International Economy DirectDistribution (IED) is a time-definite, customs-cleared, door-to-door deferred product. It is a contractual service and is available for international consolidations from one origin in Asia to multiple destinations through out continental United States and European Union. Goods are shipped as one shipment, clearing customs as one unit with one consolidated commercial invoice. Upon clearance at Anchorage, all IED will move to Oakland, Indianapolis and Newark for final ground delivery. (IED is not available as a service type for U.S. outbound shipments.)

> *Note: IED is only APAC outbound to US and Europe and It is not enabled for Europe outbound. LAC calls its Flower Delivery distribution as IED, but it actually uses the IPD service code and directs the freight to Miami. IED is not available for MEIA (Middle East and Africa).*

Table 22. International DirectDistribution Services - Express and Ground Services

Your Shipping Need	Our Service
FedEx Express Services - International Priority DirectDistribution (IPD)	
First thing the next-business-day morning.	FedEx First Overnight®
Next-business-day morning.	FedEx Priority Overnight®
Next-business-day afternoon.	FedEx Standard Overnight®
2 business days.	FedEx 2Day®
Second-business day by 10:30 a.m. to most business areas; for certain shipments to Alaska and Hawaii, delivery is in 3 business days.	FedEx 2Day® A.M.
3 business days.	FedEx Express Saver®
In 1, 2 or 3 business days within the U.S. for packages over 150 pounds each.	FedEx 1Day® Freight, FedEx 2Day® Freight, FedEx 3Day® Freight
FedEx Ground Services - International DirectDistribution (IDD) Surface Solutions	
Economical ground delivery to businesses.	FedEx Ground®
Economical ground delivery to residences.	FedEx Home Delivery®

4.1 Single Shipment Through Customs

Consolidation shipments move and clear destination Customs as a single shipment. The entire shipment is consigned to (and entry is made) in the name of only one importer of record (IOR). The shipment must also come from a single exporter of record. Individual pieces within the shipment are delivered to the recipient indicated on each FedEx Express Shipping or Express Manifest label. International Priority Freight (IPF) standards and restrictions for size, weight, and commodity types apply to individual packages in a consolidation shipment.

4.2 Single Point of Clearance

Consolidation services also allow Single Point of Clearance (SPOC), which permits you to send a consolidated shipment that includes packages to multiple countries in the European Union. These packages are cleared at a single Customs point. After clearance, the shipment is broken up for delivery to multiple countries.

> *Note: Effective Jan 2021,*
>
> - *Since the United Kingdom (GB) will not be part of European Union (EU), shipments between the United Kingdom (GB) and European Union (EU) are customs controlled. Similarly, shipments between the United Kingdom (GB) and the rest of the world, including Switzerland, Norway, Iceland, and Liechtenstein need customs clearance documents.*
> - *United Kingdom (GB) is no longer the International Priority Distribution single point of clearance (SPOC) for the European Union (EU).*
> - *IPD/IED/IDF SPOC distribution shipments between the United Kingdom (UK) and European Union (EU):*
>   - *Will not contain Child shipments (Child reference numbers (CRNs)) destined to the United Kingdom (UK)*
>   - *Will not contain master shipments destined to European Union (EU) cleared in the United Kingdom (UK)*

If you require International Priority DirectDistribution, International Economy DirectDistribution Service or International Priority DirectDistribution Freight service configuration, you must call your FedEx account executive. These are contract services which must be configured by a FedEx Customer Support representative and a web services consultation is Required.

4.3 Multiple-Piece Freight Shipments

In addition to providing consolidation services, you can ship multiple-piece freight shipments (exceeding 150 pounds/68 kilograms) using FedEx International Priority DirectDistribution Freight (IDF). All pieces must be skidded to ship IDF.

> *Note: You must have a service contract on file with FedEx before you can process your consolidation shipments. For more information, contact your FedEx account executives.*

4.4 Transaction Rules

The following rules apply to FedEx Consolidation Services transactions.

- Automated Export System (AES)

  If you are the shipper, you must provide the required AES information for the Electronic Export Information regardless of whether FedEx files the EEI or if you file your own EEI.

- Clearance Locations

If you are clearing the shipment in a country with one clearance location, use the following clearance locations, unless otherwise directed by the FedEx implementation team:

- Canada: YWGI
- China: SZXI
- Japan: QCBI
- Malaysia: KULI
- Mexico: TLCI
- Philippines: SFSI
- U.S.: As Directed
- France (Paris): IDSI
- Germany (Cologne): IDVI
- UK (Stansted): IPDI

Note: Effective Jan 2z021,

- *Since the United Kingdom (GB) will not be part of European Union (EU), shipments between the United Kingdom (GB) and European Union (EU) are customs controlled. Similarly, shipments between the United Kingdom (GB) and the rest of the world, including Switzerland, Norway, Iceland, and Liechtenstein need customs clearance documents.*
- *United Kingdom (GB) is no longer the International Priority Distribution single point of clearance (SPOC) for the European Union (EU).*

- Child Reference Numbers (CRNs)

  All CRNs are on a single master air waybill. Therefore, you are allowed to ship to a single recipient address for International Priority DirectDistribution and International Priority DirectDistribution Freight. However, you must provide at least two addresses for International Economy DirectDistribution. A single recipient may have more than one package; however, a single package may not have more than one recipient.

  Note: You must not add more than 300 CRNs with CreateOpenshipment request within a consolidation.

  - *IPD/IED/IDF SPOC distribution shipments between the United Kingdom (UK) and European Union (EU):*
    - *Will not contain Child shipments (Child reference numbers (CRNs)) destined to the United Kingdom (UK)*
    - *Will not contain master shipments destined to European Union (EU) cleared in the United Kingdom (UK)*

- Currency

  You can select a single currency for the customs value of the entire transaction. After the FedEx Consolidation Services shipment is opened, the currency you selected for the first piece in the shipment remains constant for the other pieces in the shipment.

- Declared Values

  Declared value limits are based on the FedEx service you select for the shipment.

- Destination

  Consolidation shipping services to the U.S. only covers the 50 U.S. States. Shipments to U.S. territories, such as Guam and the U.S. Virgin Islands, must be shipped using regular International Priority service. Shipments to Puerto Rico cannot be combined with packages that have destinations within the 50 U.S. States. The Recipient address for a FedEx Consolidation Services transaction must be a U.S. address. A valid zip code that corresponds to the city and state entered for the shipment is Required

- Dimension and Weight Types

You can only select a single weight type — pounds (LB) or kilograms (KG) — and a single dimension type: inches (IN) if using LB as the weight type, or centimeters (CM) if using KG as the weight type. After you create an open FedEx Consolidation Services shipment, the weight type you select for the first piece in the shipment is the prevailing type for the rest of the pieces in the shipment.

Note: If you ship packages using FedEx Ground or FedEx Home Delivery, then you must code measurements in pounds (LB) and inches (IN).

- Electronic Export Information (EEI)

  Irrespective of shipment value, you are required to file valid EEI, if the shipment is originated from US, U.S. Virgin Islands or Puerto Rico to the destination country China, Russia, or Venezuela.

- For other destinations,you are required to file an EEI for all U.S. export shipments if one or more commodities (Schedule B number) total more than $2,500 USD in the consolidated shipment on any given day. The EEI is the equivalent electronic version of the Shipper's Export Declaration (SED). You may file one Automated Export System (AES) filing for all commodities in the shipment that must be reported to the U.S. Customs and Border Protection (CBP). Check with the FedEx Regulator for details if you have any questions on filing with AES, Refer Electronic Export Information.

  See Electronic Export Information section for more details.

- Exporter of Record (EOR)

  You must identify a single exporter of record in the origin country. If FedEx is filing the EEI, you must include the shipper phone number and shipper IRS/EIN/EORI number if no exporter Employer Identification Number (EIN) or Internal Revenue Service (IRS) number is provided.

- Importer of Record

  Identify only one importer of record (IOR) in the destination country for the entire consolidation. An IOR is listed as the "Sold To" party for the consignment and is not required to be the actual recipient.

- Labels

  You must print at least one FedEx Express label for each Express delivery or one ground label for each ground delivery.

  Note: The labels and shipment documents can be stored in on server or local file system using the WSDL element - LabelSpecification/dispositions/storageDetail/type with values "ASYNC_SERVICE" or "LOCAL_FILE_SYSTEM".

- Number of Commodites

  Enter a maximum of 999 commodities (FedEx Express and FedEx Ground, as appropriate) per shipment.

- Number of Pieces

  Enter a maximum of 999 CRNs (associated with one shipment) for a FedEx Consolidation Services shipment.

- Packaging Type Required

  For FedEx Express, you must include the Packaging Type in the FedEx Consolidation Services transaction. You can use FedEx Express packaging for Express shipments or your own custom packaging. For FedEx Ground, FedEx Home Delivery and FedEx Consolidation Services shipments, you must use your own packaging.

- Payment

  Only Bill Sender and Bill Third Party are allowed for transportation charges and for duties and taxes.

- Processing Shipments

  You can process several IPD consolidation shipments simultaneously provided the meter number, ship date and clearance facility/destination country do not match.

- Rounding Up Weights

  The exact weight of each CRN is uploaded and added together to create the shipment master weight. The shipment master weight is rounded for rating purposes. For example, a shipment consisting of three packages with weights of 4.2 lbs., 3.1 lbs. and 6.8 lbs equals a shipment master weight of 14.1 lbs. The weight that is used to rate for cost is the rounded up Master Air Waybill (MAWB) weight - 15 lbs.

- Shipping Methods

  Use the Open Ship shipping method to create, process and complete consolidation shipments.

- Size and Weight

  You are not limited to a shipment weight for a consolidation services shipment. However, you cannot ship an individual piece for a International Priority DirectDistribution Freight shipment that is less than 68 kg or 151 lbs. Enter package size and weight data that does not exceed the current intra-U.S. FedEx Express, FedEx Ground and FedEx Home Delivery size and weight restrictions. For more information about package weight restrictions, *see* the FedEx Developer Resource Center

Note: Dimensional weight does not apply to individual CRNs in the shipment. It applies to the entire shipment.

4.4.1 Transaction Restrictions

Collect on Delivery is not available with FedEx Consolidation Services.

4.5 Non- FedEx Logistics Customs Broker

If you plan to use your own Customs clearance broker, then you must include the required CustomsClearanceDetail/Brokers elements listed in this table.

Table 23. Broker Elements

Element	Multiple Occurrence	Description
createConsolidationRequest /RequestedConsolidation /CustomsClearanceDetail/Brokers	Yes	Optional The descriptive data for the broker doing business with FedEx.
createConsolidationRequest /RequestedConsolidation /CustomsClearanceDetail /Brokers/AccountNumber	No	Optional The FedEx account number associated with this transaction.

Element	Multiple Occurrence	Description
createConsolidationRequest /RequestedConsolidation /CustomsClearanceDetail/Brokers /Tins	Yes	Optional The descriptive data for the taxpayer identification information.
createConsolidationRequest /RequestedConsolidation /CustomsClearanceDetail /Brokers/Contact	No	Optional Descriptive data identifying the point-of-contact person.
createConsolidationRequest /RequestedConsolidation /CustomsClearanceDetail /Brokers/Address	No.	Optional Descriptive data identifying the actual address of the broker.
createConsolidationRequest /requestedConsolidation /crnShippingDocumentTypes		If specified, identifies the documents that are required to be generated for every CRN in the consolidation. • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING

4.6 Shipping Service Options

Tables FedEx Express and FedEx Ground Services Allowed by Package Type through FedEx Ground Special Services Allowed by Service Type list the FedEx services that are allowed for FedEx Consolidation Services shipments.

Table 24. FedEx Express and FedEx Ground Services Allowed by Package Type

Service	Customer Packaging	FedEx Envelope	FedEx Pak	FedEx Box	FedEx Tube
FedEx Priority Overnight®	Yes	Yes	Yes	Yes	Yes
FedEx Standard Overnight®	Yes	Yes	Yes	Yes	Yes
FedEx 2Day®	Yes	Yes	Yes	Yes	Yes
FedEx 2Day® A.M.	Yes	Yes	Yes	Yes	Yes
FedEx First Overnight®	Yes	Yes	Yes	Yes	Yes
FedEx 1Day® Freight	Yes	No	No	No	No
FedEx 2Day® Freight	Yes	No	No	No	No
FedEx 3Day® Freight	Yes	No	No	No	No
FedEx Express Saver®	Yes	Yes	Yes	No	No
FedEx Ground®	Yes	No	No	No	No
FedEx Home Delivery®	Yes	No	No	No	No

Table 25. FedEx Express Special Services Allowed by Service Type - I

Service	C.O.D.	IDG	ADG	Dry Ice	Signature Required Allowed	Inside Delivery	Alcohol
FedEx Priority Overnight	No	Yes	No	Yes	Yes	No	No
FedEx Standard Overnight	No	Yes	No	Yes	Yes	No	No
FedEx 2Day	No	Yes	No	Yes	Yes	No	No
FedEx 2Day® A.M.	Yes	Yes	No	Yes	Yes	No	No
FedEx First Overnight	No	Yes	No	Yes	Yes	No	No
FedEx 1Day Freight	No	Yes	No	Yes	Yes	No	No
FedEx 2Day Freight	No	Yes	No	Yes	Yes	No	No
FedEx 3Day Freight	No	No	No	No	Yes	No	No

Service	C.O.D.	IDG	ADG	Dry Ice	Signature Required Allowed	Inside Delivery	Alcohol
FedEx Express Saver	No	No	No	No	Yes	No	No

Table 26. FedEx Express Special Services Allowed by Service Type - II

Service	Saturday Delivery	Sunday Delivery	Priority Alert and Priority Alert Plus	Hold at Location	Inside Pickup	Saturday Pickup	Concurrent Shipments & Future Day
FedEx Priority Overnight	Yes	No	Yes	Yes	No	No	—
FedEx Standard Overnight	No	No	Yes	Yes	No	No	—
FedEx 2Day	Yes	No	No	Yes	No	No	—
FedEx 2Day® A.M.	No	No	No	Yes	No	Yes	—
FedEx First Overnight	No	No	Yes	Yes	No	No	—
FedEx 1Day Freight	Yes	No	Yes	Yes	No	No	—
FedEx 2Day Freight	Yes	No	No	Yes	No	No	—
FedEx 3Day Freight	No	No	No	Yes	No	No	—
FedEx Express Saver	No	No	No	Yes	No	No	—
FedEx First Overnight® Freight	—	—	Yes	—	—	—	—
International Priority	—	—	Yes	—	—	—	—
FedEx International First®	—	—	Yes	—	—	—	—
FedEx Europe First®	—	—	Yes	—	—	—	—
International Priority Freight	—	—	Yes	—	—	—	—
International Priority DirectDistribution	Yes	—	Yes	—	—	Yes	Yes

Service	Saturday Delivery	Sunday Delivery	Priority Alert and Priority Alert Plus	Hold at Location	Inside Pickup	Saturday Pickup	Concurrent Shipments & Future Day
International Economy DirectDistribution	Yes	—	—	—	—	Yes	Yes

Table 27. FedEx Ground Special Services Allowed by Service Type

Service	C.O.D.	ECOD	Non-Standard Packaging	HazMat	Signature Required Allowed	Appt Delivery	Evening Delivery	Date Certain Delivery	Saturday Delivery	Sunday Delivery
FedEx Ground	Yes	Yes	Yes	No	Yes	No	No	No	Yes	Yes
FedEx Home Delivery	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes

4.7 Creating Consolidation Shipments

FedEx Consolidation Services shipments are processed using the Open Ship shipping method. Open Ship is a highly flexible shipping option. Open Ship allows you to enter information for a shipment as it is received throughout the day, rather than entering all shipping information only when the shipment is ready to be processed. The consolidation remains open accepting each piece as it is entered and closing only when you confirm the consolidation.

Refer to Section 4.13 to learn about best practices as to when to use synchronous and asynchronous processing. For information about the Open Ship shipping process, see the Open Shipping chapter.

Figure 1. Consolidation Process Flowchart

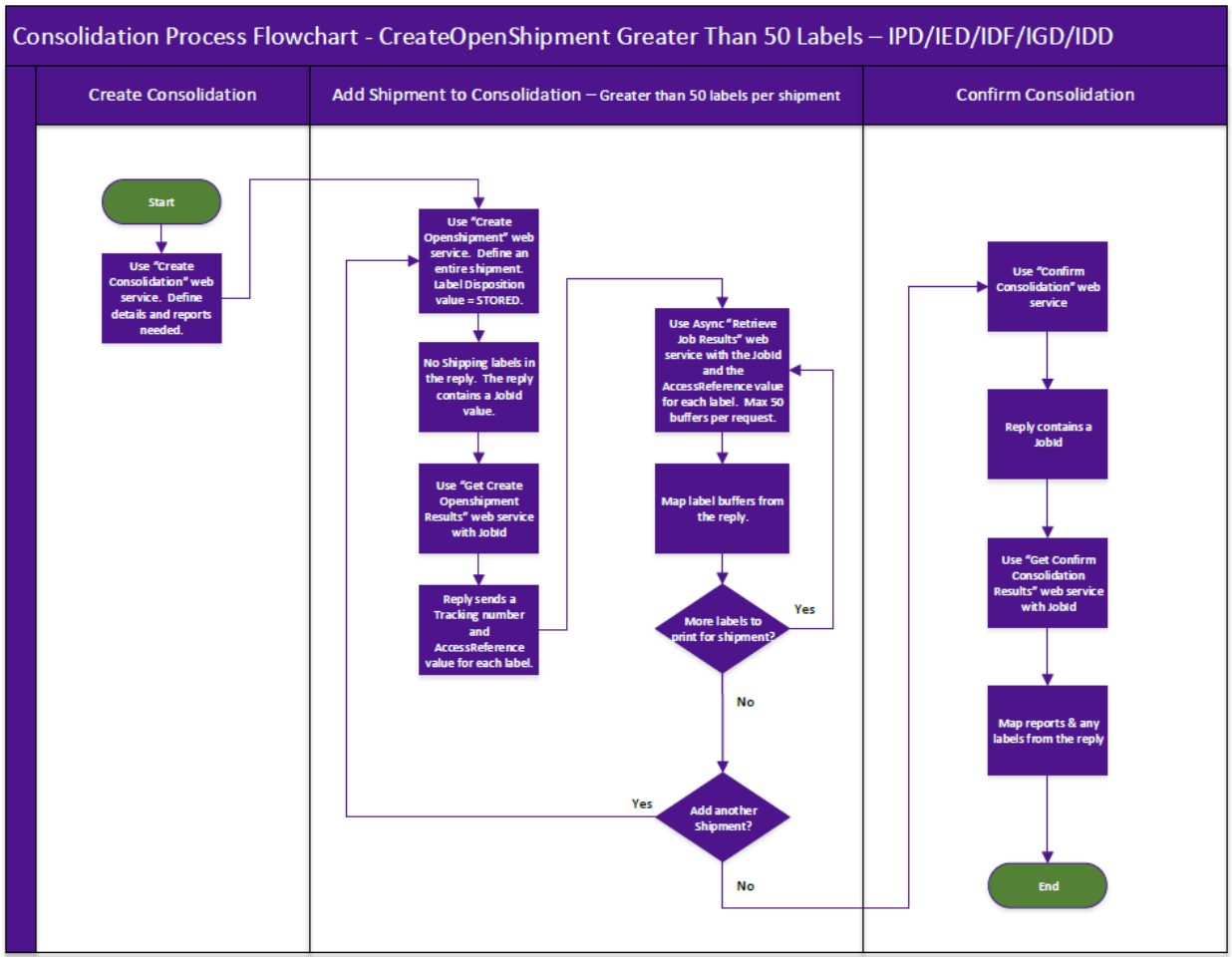


Table 28. Consolidation Shipment Creation

Workflow Item	Description
1. CREATE Consolidation	To CREATE a consolidation shipment, use the CreateConsolidationRequest. Use the ConsolidationIndex to give the consolidation a unique identifier or use the ConsolidationIndex provided in the reply.

Workflow Item	Description
2 - 4. Add a Shipment to a consolidation* * Not to exceed 300 pieces per shipment and not to exceed 999 CRNs or 999 commodities. *Note: The maximum number of CRNs cannot exceed 300 with CreateOpenShipment request.*	Entire shipment is added to the consolidation one shipment at a time (not one package at a time) using the CreateOpenShipmentRequest method. All the packages in the entire shipment are defined in the CreateOpenShipment request and the shipment is sent with the Action CONFIRMED. *Note: You cannot use AddPackagesToOpenShipmentRequest in a consolidation.*
5. CONFIRM Consolidation	To confirm consolidation you can use a Confirm Consolidation web service.The confirm consolidation reply will provide a Job ID value. See Figure 1 above.
6. GetConfirmConsolidationResults	Use the “GetConfirmConsolidationResults” with the Job Id to retrieve the report buffers.See Figure 1 above.

4.7.1 Add a Shipment to a Consolidation

After you create a FedEx Consolidation, you can add CRNs only using CreateOpenShipmentRequest one at a time.See Figure 1 above.

While CRNs require many of the same elements that are used for regular shipments, the ConsolidationIndex element is required to associate the shipment with a FedEx Consolidation.

4.7.2 Modify Consolidation

The ModifyConsolidationRequest transaction can be used to edit the consolidation information.

See the Open Shipping Chapter for more information

4.7.3 Delete Consolidation Services Package

To delete a shipment from a consolidation, use the DeleteShipmentRequest. Use the DeleteOpenConsolidationRequest to delete an entire consolidation before it is confirmed and closed out. See Open Shipping Chapter for more information.

Table 29. DeleteOpenConsolidationRequest

Element	Multiple Occurrence	Description
consolidationKey	No	Required The ConsolidationKey contains the Type, Index and Date.
consolidationKey/Type	No	Required Specify the type of consolidation.
consolidationKey/Index	No	Required The unique consolidation identifier which was specified in the CreateConsolidationRequest.
consolidationKey/Date	No	Required The date on which the consolidation was created.
trrackingId	No	Optional The tracking ID of the shipment within the consolidation.
trackingId/TrackingIdType	No	Optional Describes the type of tracking ID.

Element	Multiple Occurrence	Description
trackingId/FormId	No	Optional Describes in detail the type of airbill and shipment moving through the FedEx system.
trackingId/UspsApplicationId	No	Optional For use with SmartPost tracking IDs only.
trackingId/TrackingNumber	No	Optional

4.7.4 Confirm Consolidation Services Shipment

Confirming a consolidation closes the consolidation and prevents further shipping activity. To CONFIRM a FedEx Consolidation, use the ConfirmConsolidationRequest transaction. The ConfirmConsolidationRequest confirms the entire consolidation, so no more shipments can be added to it.

Note: The ConfirmConsolidationReply table is for Synchronous mode only.

Table 30. ConfirmConsolidationRequest

Element	Description
asynchronousProcessingOptions	Required This is used to specify processing options related to synchronous or asynchronous processing.
asynchronousProcessingOptions /Options	Required Describes the type of processing the customer has set for return of the shipment artifacts. Valid values are: • ALLOW_ASYNCHRONOUS (Recommended) • ASYNCHRONOUS_ONLY • SYNCHRONOUS_ONLY *Note: ALLOW_ASYNCHRONOUS is a recommended option. Please refer to section "Useful Tips Consolidation Services Transactions"*
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /SpecialServicesRequested /DangerousGoodsDetail /UploadedTrackingNumber	UploadedTrackingNumber element is used to identify an instance of an uploaded dangerous goods handling unit. This element is required only if you have already validated DG data using a FedEx DG Ready solution (fedex.com/dgready) or have coded a proprietary integration using the FedEx provided Dangerous Goods / Hazardous Materials information upload option.
consolidationKey	Required for IPD. Specify the unique identifier specified in the ConsolidationIndex.
consolidationKey/Type	Required Specify the type of consolidation. *Note: When this value is not added the following error message "Invalid consolidation index" is displayed in the reply.*
consolidationKey/Index	Required to confirm the consolidation.

Element	Description
consolidationKey/Date	Required The date on which the consolidation was created. *Note: When this value is not added the following error message "Invalid consolidation index" is displayed in the reply.*
labelSpecification	Required Description of shipping label to be returned in the reply.
labelSpecification /CustomerSpecifiedLabelDetail /LabelMaskableDataType	Names of data elements/areas which may be suppressed from printing on labels. • CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • TERMS_AND_CONDITIONS • TRANSPORTATION_CHARGES_PAYOR_ ACCOUNT_NUMBER
labelSpecification /CustomerSpecifiedLabelDetail /CustomLabelDetail /CustomLabelTextBoxEntry	Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
customLabelTextBoxEntry /TopLeftCorner	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry /BottomRightCorner	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry/Posi tion	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry/For mat	Format
customLabelTextBoxEntry /DataFields	Data fields
customLabelTextBoxEntry /ThermalFontId	Printer-specific font name for use with thermal printer labels.
customLabelTextBoxEntry /FontName	Generic font name for use with plain paper labels.
customLabelTextBoxEntry/Font Size	Generic font size for use with plain paper labels.

Element	Description
customLabelTextBoxEntry/Rotation	Describes the rotation of an item from its default orientation. Valid values are: • NONE • RIGHT • UPSIDE_DOWN
shippingDocumentSpecification/shippingDocumentTypes	Required Specify the type of label to be returned.
labelSpecification/ImageType	Optional Specify the image format used for a shipping document.
labelSpecification/LabelStockType	Optional for each label request, however required to print the labels requested. For thermal printer labels this indicates the size of the label and the location of the doc tab if present. Valid values are: • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75_LEADING_DOC_TAB • STOCK_4X6.75_TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9_LEADING_DOC_TAB • STOCK_4X9_TRAILING_DOC_TAB *Note: All STOCK LabelStockType are only for thermal labels using a thermal printer command language (ZPLII, EP2).*
labelSpecification/dispositions/storageDetail/type	Optional Indicates how this requested shipping document should be stored Valid values • ASYNC_SERVICE (store in the asynchronous service for later retrieval) • LOCAL_FILE_SYSTEM (store as a file in the local filesystem for later retrieval)

Element	Description
labelSpecification/printedLabelOrigin/address/geographicCoordinates	Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00
shippingDocumentSpecification/freightBillOfLadingDetail	Contains Freight Bill Of Lading data used to create additional (non-label) shipping documents.
shippingDocumentSpecification/freightBillOfLadingDetail/format	Specifies the format of Freight Bill Of Lading data.
shippingDocumentSpecification/freightBillOfLadingDetail/format/dispositions	Specifies how to create, organize, and return the document.
shippingDocumentSpecification/freightBillOfLadingDetail/format/topOfPageOffset	Specifies the distance down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock.
shippingDocumentSpecification/freightBillOfLadingDetail/format/imageType	Specifies the image type.(PDF recommended)
shippingDocumentSpecification/freightBillOfLadingDetail/format/stockType	Specifies the stock type (PAPER_LETTER recommended).
shippingDocumentSpecification/freightBillOfLadingDetail/format/provideInstructions	This field indicates whether to provide the instructions.
shippingDocumentSpecification/freightBillOfLadingDetail/format/optionsRequested	Indicates the requested options.
shippingDocumentSpecification/freightBillOfLadingDetail/format/localization	Governs the language to be used for this individual document, independently from other content returned for the same shipment.
shippingDocumentSpecification/freightBillOfLadingDetail/format/customDocumentIdentifier	Identifies the individual document specified by the client.
customsClearanceDetail/commodities/usmcaDetail/originCriterion	Valid values are: • A • B • C • D • E

Element	Description
shippingDocumentSpecification /usmcaCertificationOfOriginDetail/format/dispositions	Specifies how to create, organize, and return the document.
shippingDocumentSpecification /usmcaCertificationOfOriginDetail/format/dispositions/dispositionType	Values in this field specify how to create and return the document. Valid values are: • CONFIRMED • DEFERRED_QUEUED • DEFERRED_RETURNED • DEFERRED_STORED • EMAILED • QUEUED • RETURNED • STORED
shippingDocumentSpecification /usmcaCertificationOfOriginDetail/format/dispositions/grouping	Specifies how to organize all documents of this type. Valid values are: • CONSOLIDATED_BY_DOCUMENT_TYPE • CONSOLIDATED_BY_IMAGE_TYPE • INDIVIDUAL
shippingDocumentSpecification /usmcaCertificationOfOriginDetail/format/dispositions/storageDetail	Specifies how to store document images.
shippingDocumentSpecification /usmcaCertificationOfOriginDetail/format/dispositions/storageDetail/type	Indicates the mechanism by which a shipping document will be stored for later retrieval. Valid values are: • ASYNC_SERVICE • LOCAL_FILE_SYSTEM
shippingDocumentSpecification	Optional Contains data used to create additional (non-label) shipping documents.
shippingDocumentSpecification /shippingDocumentTypes	Indicates the types of shipping documents requested by the shipper. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING

Element	Description
	• GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING
shippingDocumentSpecification /FreightAddressLabelDetail /DocTabContent /DocTabContentType	Valid values are: • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001
shippingDocumentSpecification /ShippingDocumentTypes	Optional Indicates the types of shipping documents requested by the shipper.
shippingDocumentSpecification /CertificateOfOrigin	Optional
shippingDocumentSpecification /CommercialInvoiceDetail	Optional
shippingDocumentSpecification /ReturninstructionsDetail /ShippingDocumentFormat/ documentFormatOptionsrequested /DocumentFormatOptionType	SUPPRESS_ADDITIONAL_LANGUAGES" - This value will suppress English language if another language is specified in language code field. (Default is English)
shippingDocumentSpecification /CustomPackageDocumentDetail	Optional Specify the production of each package-level custom document (the same specification is used for all packages).
shippingDocumentSpecification /CustomShipmentDocumentDetail	Optional Specify the production of a shipment-level custom document.
shippingDocumentSpecification /ExportDeclarationDetail	Optional
shippingDocumentSpecification /GeneralAgencyAgreementDetail	Optional

Element	Description
shippingDocumentSpecification /Op900Detail	Optional Specify the production of the OP-900 document for hazardous materials packages.
shippingDocumentSpecification /ProformainvoiceDetail	Optional
shippingDocumentSpecification / ReturninstructionsDetail	Optional
shippingDocumentSpecification / DangerousGoodsShippers DeclarationDetail	Optional Specify the production of the 1421-C document for dangerous goods shipment.
shippingDocumentSpecification /FreightAddressLabelDetail	Optional
shippingDocumentSpecification /CustomDocumentDetail	Data required to produce a custom-specified document, either at shipment or package level.
customDocumentDetail/Format	Common information controlling document production.
customDocumentDetail /LabelPrintingOrientation	Applicable only to documents produced on thermal printers with roll stock.
customDocumentDetail /LabelRotation	Applicable only to documents produced on thermal printers with roll stock.
customDocumentDetail /SpecificationId	Identifies the formatting specification used to construct this custom document.
customDocumentDetail /CustomDocumentIdentifier	Identifies the individual document specified by the client.
customDocumentDetail /DocTabContent	If provided, thermal documents will include specified doc tab content. If omitted, document will be produced without doc tab content.
customDocumentDetail /CustomLabelDetail	This allows the customer to define how custom information is to be positioned and formatted on a custom label or the customizable portion of a shipping label, and what the custom information should be.
shippingDocumentSpecification /ReturnInstructionsDetail	Optional Specify the production of the return instructions document.
consolidationDocumentSpecific ation	Optional Contains data used to create additional (non-label) consolidation documents.
consolidationDocumentSpecific ation /ConsolidationDocumentTypes	Optional Indicates the types of international distribution documents requested by the shipper.

Element	Description
	Valid values are: • CONDENSED_CRN_REPORT • CONSOLIDATED_COMMERCIAL_INVOICE • CONSOLIDATED_CUSTOMS_LINEHAUL_REPORT • CONSOLIDATED_PARTY_REPORT • CONSOLIDATED_SOLD_TO_SUMMARY_REPORT • CRN_REPORT • CUSTOMS_PACKING_LIST • CUSTOM_CONSOLIDATION_DOCUMENT • COMMODITIES_BY_TRACKING_NUMBER_REPORT
consolidationDocumentSpecification /CondensedCrnReportDetail	Optional Specify the production of the short form of the Child Reference Number document.
consolidationDocumentSpecification /ConsolidatedCommercialInvoice	Optional Specify the production of the consolidated commercial invoice document.
consolidationDocumentSpecification /CustomDocumentDetails	Optional Specify the production of the consolidation-level custom documents.
consolidationDocumentSpecification /CustomsPackingListDetail	Optional Specify the production of the consolidation-level customs packing list.
consolidationDocumentSpecification /CrnReportDetail	Optional Specify the production of the Child Reference Number document.
consolidationDocumentSpecification /CommoditiesByTrackingNumberReportDetail	Optional Specify the production of the Commodities By Tracking Number document.
rateRequestTypes	Optional Indicates the type of rates to be returned. Valid values are: • LIST — returns both account specific rates and published rates • PREFERRED — Returns rates in currency specified in the PreferredCurrency element. • NONE — Returns account specific rates *Note: To receive discount rates in the reply transaction, do not send this element in the request.* *Note: You cannot get rates for IPD.*

Element	Description
edtRequestType	Optional Specify whether the customer wishes to have estimated Duties and Taxes provided with the rate quotation on this shipment. Only applies with shipments moving under international services. *Note: Individual Create OpenShipment transactions must include the correct Harmonized Code for each Commodity described in the requests to receive Estimated Duties and Taxes when confirming the consolidation.* *Note: You cannot get rates for IPD.*

Example 7: ConfirmConsolidationRequest

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v19="http://fedex.com/ws/openship/v19">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ConfirmConsolidationRequest xmlns="http://fedex.com/ws/openship/v19">
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </ParentCredential>
            <UserCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
            <MeterNumber>INPUT YOUR INFORMATION</MeterNumber>
            <IntegratorId>123</IntegratorId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>ConfirmConsolidationRequest_v6</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>19</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <AsynchronousProcessingOptions>
            <Options>ALLOW_ASYNCHRONOUS</Options>
```

```
            </AsynchronousProcessingOptions>
            <ConsolidationKey>
               <Type>INTERNATIONAL_ECONOMY_DISTRIBUTION</Type>
               <Index>Key1670</Index>
               <Date>2020-10-21</Date>
            </ConsolidationKey>
            <LabelSpecification>
               <LabelFormatType>COMMON2D</LabelFormatType>
               <ImageType>PNG</ImageType>
               <LabelStockType>PAPER_4X6</LabelStockType>
               <LabelPrintingOrientation>TOP_EDGE_OF_TEXT_FIRST</LabelPrintingOrientation>
            </LabelSpecification>
            <RateRequestTypes>LIST</RateRequestTypes>
            <EdtRequestType>ALL</EdtRequestType>
         </ConfirmConsolidationRequest>
      </SOAP-ENV:Body>
   </SOAP-ENV:Envelope>
```

Table 31. ConfirmConsolidationReply

Element	Description
highestSeverity	Identifies the set of severity values for a Notification. Valid values are: • FAILURE • ERROR • WARNING • NOTE • SUCCESS
notifications	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
jobId	Use JobID with GetConfirmConsolidationResultsRequest to retrieve labels. You can get JobID when using ALLOW_ASYNCHRONOUS for AsynchronousProcessingOptionType.

Element	Description
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /shipmentDocuments/type	Valid values are: • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedPackageDetails /specialServiceDescriptions	Specify details about special services such as their service descriptions and type.
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedPackageDetails /label/type	Valid values are: • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedPackageDetails /codReturnDetail/label/type	Valid values are: • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING
completedConsolidationDetail /consolidationShipments /requestedShipment /requestedPackageLineItems /associatedFreightLineItems/id	A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.
completedConsolidationDetail /consolidationShipments /requestedShipment /freightShipmentDetail /lineItems/id	A unique identifier assigned to this line item.
completedConsolidationDetail/consolidationShipments/requestedShipment/customsClearanceDetail/regulatoryControls	Valid values are: • FOOD_OR_PERISHABLE • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION • NOT_IN_FREE_CIRCULATION • USMCA
completedConsolidationDetail/consolidationShipments/requestedShipment/customsClearanceDetail/declarationStatementDetail/types	This indicates the different statements, declarations, acts, and/or certifications that apply to this shipment. Valid values are: • PREFERENTIAL_STATEMENT_OF_ORIGIN • USMCA_LOW_VALUE
completedConsolidationDetail/consolidationShipments/requestedShipment/pickupDetail	For use in process tag transaction.

Element	Description
completedConsolidationDetail/consolidationShipments/requestedShipment/customsClearanceDetail/exportDetail/destinationControlDetail/endUser	Name of end user, required for DEPARTMENT_OF_STATE statement.
completedConsolidationDetail/consolidationShipments/requestedShipment/labelSpecification/customerSpecifiedDetail/airWaybillSuppressionCount	This value reduces the default quantity of destination/consignee air waybill labels. A value of zero indicates no change to default. A minimum of one copy will always be produced.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification	Contains data used to create additional (non-label) shipping documents.
completedConsolidationDetail /consolidationShipments /requestedShipment /shippingDocumentSpecification /shippingDocumentTypes	Indicates the types of shipping documents requested by the shipper. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/certificateOfOrigin/documentFormat	Specifies characteristics of a shipping document to be produced.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/certificateOfOrigin/documentFormat/dispositions	Specifies how to create, organize, and return the document.

Element	Description
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/certificateOfOrigin/documentFormat/dispositions/dispositionType	Values in this field specify how to create and return the document. Valid values are: • CONFIRMED - Confirm transaction processing will be applied immediately to this document. • DEFERRED_QUEUED - Document request will be temporarily stored (as document content) and later entered into a FedEx-managed print queue. • DEFERRED_RETURNED - Document request will be returned (as document content) for later printing. • DEFERRED_STORED - Document request will be stored externally for later printing. • EMAILED - Image will be e-mailed to the specified addresses. • QUEUED - Image will be stored externally for entry into a FedEx-managed print queue. • RETURNED - Image will be contained within the reply. • STORED - Image will be stored externally for use by customer.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/certificateOfOrigin/documentFormat/dispositions/grouping	Specifies how to organize all documents of this type. Valid values are: • CONSOLIDATED_BY_DOCUMENT_TYPE - All documents of the same type will be placed in the same image/file; not allowed with some image types. • CONSOLIDATED_BY_IMAGE_TYPE - All documents of the same image type will be placed in one image file, ordered by package. • INDIVIDUAL - Each document of the same type will be placed in a separate image/file.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/certificateOfOrigin/documentFormat/dispositions/storageDetail	Specifies how to store document images.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/certificateOfOrigin/documentFormat/dispositions/storageDetail/type	Indicates the mechanism by which a shipping document will be stored for later retrieval. Valid values are: • ASYNC_SERVICE - Indicates that this requested shipping document should be stored in the asynchronous service for later retrieval.

Element	Description
	• LOCAL_FILE_SYSTEM - Indicates that this requested shipping document should be stored as a file in the local filesystem for later retrieval.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/certificateOfOrigin/documentFormat/imageType	Valid values are: • DOC - Microsoft Document format, equivalent to Word 97/2003. • DPL • EPL2 • GIF • PDF • PNG • RTF - Rich Text Format markup. • TEXT - Text formatted for character printer. • ZPLII
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/certificateOfOrigin/documentFormat/stockType	Valid values are: • OP_900_LG - Large-format pin-fed continuous stock. • OP_900_LG_B - Large-format pin-fed continuous stock supporting offeror or equivalent. • OP_950 • PAPER_4_PER_PAGE_PORTRAIT • PAPER_4X6 - Image of thermal label on plain paper • PAPER_LETTER - US letter stock (8.5x11) • STOCK_4X6 • STOCK_4X6.75_LEADING_DOC_TAB • STOCK_4X6.75_TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9_LEADING_DOC_TAB • STOCK_4X9_TRAILING_DOC_TAB
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/certificateOfOrigin/documentFormat/provideInstructions	For those shipping document types which have both, a form and instructions component (e.g. General Agency Agreement), this field indicates whether to provide the instructions.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/commercialInvoiceDetail/customerImageUsages/internalImageType	Internal image type used by INET to identify customer provided images during documents generation. Ex COO etc . Valid values are: • LETTER_HEAD • SIGNATURE

Element	Description
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/commercialInvoiceDetail/formVersion	Indicates the version of form applicable for Commercial Invoice.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail	Specifies details required for USMCA Commercial Invoice Certification Of Origin.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/format	Specifies associated format for USMCA Commercial Invoice Certification Of Origin.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/format/dispositions	Specifies how to create, organize, and return the document.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/format/dispositions/dispositionType	Values in this field specify how to create and return the document. Valid values are: • CONFIRMED - Confirm transaction processing will be applied immediately to this document. • DEFERRED_QUEUED - Document request will be temporarily stored (as document content) and later entered into a FedEx-managed print queue. • DEFERRED_RETURNED - Document request will be returned (as document content) for later printing. • DEFERRED_STORED - Document request will be stored externally for later printing. • EMAILED - Image will be e-mailed to the specified addresses. • QUEUED - Image will be stored externally for entry into a FedEx-managed print queue. • RETURNED - Image will be contained within the reply. • STORED - Image will be stored externally for use by customer.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/format/dispositions/grouping	Specifies how to organize all documents of this type. Valid values are: • CONSOLIDATED_BY_DOCUMENT_TYPE - All documents of the same type will be placed in the

Element	Description
	same image/file; not allowed with some image types. • CONSOLIDATED_BY_IMAGE_TYPE - All documents of the same image type will be placed in one image file, ordered by package. • INDIVIDUAL - Each document of the same type will be placed in a separate image/file.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/format/dispositions/storageDetail	Specifies how to store document images.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/format/dispositions/storageDetail/type	Indicates the mechanism by which a shipping document will be stored for later retrieval. Valid values are: • ASYNC_SERVICE - Indicates that this requested shipping document should be stored in the asynchronous service for later retrieval. • LOCAL_FILE_SYSTEM - Indicates that this requested shipping document should be stored as a file in the local filesystem for later retrieval.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/format/dispositions/storageDetail/filePath	Provides the path to be used for STORED or DEFERRED documents.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/format/dispositions/storageDetail/fileNaming	Identifies the convention by which file names are constructed for STORED or DEFERRED documents. Valid values are: • FAST • LEGACY_FXRS
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/format/dispositions/eMailDetail	Specifies how to e-mail document images.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/formVersion	Indicates the version of form applicable for Commercial Invoice.

Element	Description
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/certifierSpecification	Valid values are: • EXPORTER • IMPORTER • PRODUCER
completedConsolidationDetail/consolidationShipments/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/rebates/rebateType	Valid values are: • BONUS • EARNED • OTHER
completedConsolidationDetail/consolidationShipments/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/surcharges	All surcharges applicable for the shipment.
completedConsolidationDetail/consolidationShipments/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/surcharges/surchargeType	Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE

Element	Description
	• FREIGHT_TO_COLLECT • FUEL • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP

Element	Description
	• RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
confirmConsolidationReply/completedConsolidationDetail/consolidationShipments/completedShipmentDetail/shipmentRating/shipmentRateDetails/surcharges/surchargeType	Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE

Element	Description
	• FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY

Element	Description
	• RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
confirmConsolidationReply/completedConsolidationDetail/consolidationShipments/completedShipmentDetail/completedPackageDetails/packageRating/packageRateDetails/surcharges/surchargeType	Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED

Element	Description
	• FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE

Element	Description
	• RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
completedConsolidationDetail/consolidationShipments/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/surcharges/level	Valid values are: • PACKAGE • SHIPMENT
completedConsolidationDetail/consolidationShipments/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/dutiesAndTaxes	All commodity-based duties and taxes applicable to this shipment.
completedConsolidationDetail/consolidationShipments/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/dutiesAndTaxes/taxes/taxType	Valid values are: • ADDITIONAL_TAXES • ADDITIONAL_TAXES • CUSTOMS_SURCHARGES • DUTY • EXCISE_TAX • FOREIGN_EXCHANGE_TAX • GENERAL_SALES_TAX • IMPORT_LICENSE_FEE • INTERNAL_ADDITIONAL_TAXES • INTERNAL_SENSITIVE_PRODUCTS_TAX • OTHER • SENSITIVE_PRODUCTS_TAX • STAMP_TAX • STATISTICAL_TAX • TRANSPORT_FACILITIES_TAX
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification	Specifies Freight Bill Of Lading as the shipping document.

Element	Description
/freightBillOfLadingDetail	
completedConsolidationDetail /consolidationShipments /requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail/format	Specified the format of Freight Bill Of Lading data.
completedConsolidationDetail/ consolidationShipments/ requestedShipment/ shippingDocumentSpecification/ freightBillOfLadingDetail/ format/dispositions	Specifies how to create, organize, and return the document.
completedConsolidationDetail/ consolidationShipments/ requestedShipment/ shippingDocumentSpecification/ freightBillOfLadingDetail/ format/topOfPageOffset	Specifies the distance down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock.
completedConsolidationDetail/ consolidationShipments/ requestedShipment/ shippingDocumentSpecification/ freightBillOfLadingDetail/ format/imageType	Specifies the image type.
completedConsolidationDetail/ consolidationShipments/ requestedShipment/ shippingDocumentSpecification/ freightBillOfLadingDetail/ format/stockType	Specifies the stock type.
completedConsolidationDetail/ consolidationShipments/ requestedShipment/ shippingDocumentSpecification/ freightBillOfLadingDetail/ format/provideInstructions	This field indicates whether to provide the instructions.
completedConsolidationDetail/ consolidationShipments/ requestedShipment/ shippingDocumentSpecification/ freightBillOfLadingDetail/ format/optionsRequested	Specifies the requested options.
completedConsolidationDetail/ consolidationShipments/ requestedShipment/ shippingDocumentSpecification/	Governs the language to be used for this individual document, independently from other content returned for the same shipment.

Element	Description
freightBillOfLadingDetail/ format/localization	
completedConsolidationDetail/ consolidationShipments/ requestedShipment/ shippingDocumentSpecification/ freightBillOfLadingDetail /format /customDocumentIdentifier	Identifies the individual document specified by the client.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCertificationOfOriginDetail/certifierSpecification	Valid values are: • EXPORTER • IMPORTER • PRODUCER
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCertificationOfOriginDetail/importerSpecification	Valid values are: • UNKNOWN • VARIOUS
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCertificationOfOriginDetail/producerSpecification	Valid values are: • AVAILABLE_UPON_REQUEST • SAME_AS_EXPORTER • VARIOUS
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCertificationOfOriginDetail/producer	Specifies the details of Producer.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/usmcaCertificationOfOriginDetail/producer/accountNumber	Specifies the account number associated with the Producer.
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /associatedShipments /label/type	Valid values are: • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /serviceDescription	Describes the service used in the completed shipment.
completedConsolidationDetail /consolidationShipments /completedShipmentDetail	Valid value is: • PEAK • PEAK_ADDTIONAL_HANDLING

Element	Description
/completedPackageDetails /packageRating /packageRateDetails /surcharges/surchargeType	• PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /shipmentRating /shipmentRateDetails /shipmentLegRateDetails /surcharges/surchargeType	Valid value is: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /shipmentRating /shipmentRateDetails /surcharges/surchargeType	Valid value is: • OVER_LENGTH
completedConsolidationDetail /consolidationShipments /requestedShipment /labelSpecification /labelFormatType	Valid values are: • COMMON2D • ERROR • LABEL_DATA_ONLY • MAILROOM • NO_LABEL • OPERATIONAL_LABEL • PRE_COMMON2D
completedConsolidationDetail /consolidationShipments /requestedShipment /labelSpecification /labelStockType	Valid values are: • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75_LEADING_DOC_TAB • STOCK_4X6.75_TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9_LEADING_DOC_TAB • STOCK_4X9_TRAILING_DOC_TAB

Element	Description
	Note: All STOCK LabelStockType are only for thermal labels using a thermal printer command language (ZPLII, EP2).
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationType	Identifies the type of FedEx location. Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
completedConsolidationDetail /consolidationShipments /requestedShipment /specialServicesRequested /holdAtLocationDetail/locationId	Required Location identification (for facilities identified by an alphanumeric location code).
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationTypeForDisplay	Displays the Hold At Location type.
completedConsolidationDetail /consolidationShipments /requestedShipment /ServiceType	See Appendix X: Service Types for the complete list of Service Types.
completedConsolidationDetail /consolidationShipments /requestedShipment /specialServicesRequested /etdDetail/attributes	POST_SHIPMENT_UPLOAD_REQUESTED This attribute indicates that the shipping client is requesting the ability to upload documents like the COMMERCIAL_INVOICE after the shipment has been processed. There may be some limitations on the window of time allowed for these uploads, so be sure that the ship date accurately indicates the date on which FedEx will take possession of the shipment.
completedConsolidationDetail /consolidationShipments /requestedShipment /requestedPackageLineItems /conveyanceDetail	Specifies the details of the conveyance of requested shipment.

Element	Description
completedConsolidationDetail /consolidationShipments /requestedShipment /customsClearanceDetail /regulatoryControls	Valid values: • FOOD_OR_PERISHABLE • USMCA • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION • NOT_IN_FREE_CIRCULATION
completedShipmentDetail /documentRequirements	This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents.
/completedShipmentDetail /documentRequirements /requiredDocuments	Indicates required document types. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions. The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is Required
completedShipmentDetail /documentRequirements /generationDetails/type	Indicates documents of Enterprise Type Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail /documentRequirements /generationDetails/letterhead	Indicates letterhead requirement types. Valid values: • OPTIONAL • PROHIBITED

Element	Description
	• REQUIRED
completedShipmentDetail /documentRequirements /generationDetails /electronicSignature	Indicates electric signature requirement types. Valid values: • OPTIONAL • PROHIBITED • REQUIRED
completedShipmentDetail /documentRequirements /prohibitedDocuments	Lists the documents that are not accepted by FedEx for this shipment. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail /completedEtdDetail/type	Valid values: • ELECTRONIC_DOCUMENTS_ONLY - This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS - This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment.

Example 8: ConfirmConsolidationReply

Table 32. GetConfirmConsolidationResultsRequest

Element	Multiple Occurrence	Description
userDetail	No	Optional
jobId	No	Required Use JobID returned in ConfirmConsolidationReply to retrieve labels. You get JobID when using ALLOW_ASYNCHRONOUS for AsynchronousProcessingOptionType

Example 9: GetConfirmConsolidationResultsRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v20="http://fedex.com/ws/openship/v20">
   <soapenv:Header/>
   <soapenv:Body>
      <v20:GetConfirmConsolidationResultsRequest>
         <v20:WebAuthenticationDetail>
            <v20:ParentCredential>
              <v20:Key></v20:Key>
               <v20:Password></v20:Password>
            </v20:ParentCredential>
            <v20:UserCredential>
               <v20:Key></v20:Key>
               <v20:Password></v20:Password>
            </v20:UserCredential>
         </v20:WebAuthenticationDetail>
         <v20:ClientDetail>
           <v20:AccountNumber>703101976</v20:AccountNumber>
            <v20:MeterNumber>100465648</v20:MeterNumber>
            <v20:IntegratorId>124578</v20:IntegratorId>
            <v20:Localization>
               <v20:LanguageCode>EN</v20:LanguageCode>
               <v20:LocaleCode>en</v20:LocaleCode>
            </v20:Localization>
         </v20:ClientDetail>
         <v20:TransactionDetail>

<v20:CustomerTransactionId>GetConfirmConsolidationResultsRequest_v10</v20:CustomerTransact
ionId>
            <v20:Localization>
               <v20:LanguageCode>EN</v20:LanguageCode>
               <v20:LocaleCode>en</v20:LocaleCode>
            </v20:Localization>
         </v20:TransactionDetail>
         <v20:Version>
            <v20:ServiceId>ship</v20:ServiceId>
            <v20:Major>20</v20:Major>
            <v20:Intermediate>0</v20:Intermediate>
            <v20:Minor>0</v20:Minor>
         </v20:Version>

         <v20:JobId>efj222ee23dc3200s0362377</v20:JobId>
      </v20:GetConfirmConsolidationResultsRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Table 33. GetConfirmConsolidationResultsReply

Element	Multiple Occurrence	Description
highestSeverity	No	Identifies the set of severity values for a Notification. Valid values are: • FAILURE • ERROR • WARNING

Element	Multiple Occurrence	Description
		• NOTE • SUCCESS
notifications	Yes	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /SpecialServicesRequested /DangerousGoodsDetail /UploadedTrackingNumber		UploadedTrackingNumber element is used to identify an instance of an uploaded dangerous goods handling unit. This element is required only if you have already validated DG data using a FedEx DG Ready solution (fedex.com/dgready) or have coded a proprietary integration using the FedEx provided Dangerous Goods / Hazardous Materials information upload option.
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /shipmentDocuments/type		Valid values are: • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedPackageDetails		Valid values are: • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING

Element	Multiple Occurrence	Description
/label/type		
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedPackageDetails /packageDocuments/type		Valid values are: • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedPackageDetails /codReturnDetail/label /type		Valid values are: • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING
completedConsolidationDetail /consolidationShipments /requestedShipment /requestedPackageLineItems /conveyanceDetail		Specifies the details of the conveyance of requested shipment.
completedConsolidationDetail /consolidationShipments /requestedShipment /requestedPackageLineItems /associatedFreightLineItems/id		A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.
completedConsolidationDetail /consolidationShipments /requestedShipment /freightShipmentDetail		A unique identifier assigned to this line item.

Element	Multiple Occurrence	Description
/lineItems/id		
completedConsolidationDetail /consolidationShipments /requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail		Specifies Freight Bill Of Lading as the shipping document.
completedConsolidationDetail /consolidationShipments /requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail/format		Specifies the format of Freight Bill Of Lading document.
completedConsolidationDetail /consolidationShipments /requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/dispositions		Specifies how to create, organize, and return the document.
completedConsolidationDetail /consolidationShipments /requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/topOfPageOffset		Specifies the distance down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock.
completedConsolidationDetail /consolidationShipments /requestedShipment		Specifies the image type.

Element	Multiple Occurrence	Description
/shippingDocumentSpecification /freightBillOfLadingDetail /format/imageType		
completedConsolidationDetail /consolidationShipments /requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/stockType		Specifies the stock type.
cIompletedConsolidationDetail /consolidationShipments /requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/provideInstructions		This field indicates whether to provide the instructions.
completedConsolidationDetail /consolidationShipments /requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/optionsRequested		Specifies the requested options.
completedConsolidationDetail /consolidationShipments /requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/localization		Governs the language to be used for this individual document, independently from other content returned for the same shipment.

Element	Multiple Occurrence	Description
completedConsolidationDetail /consolidationShipments /requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format /customDocumentIdentifier		Identifies the individual document specified by the client.
completedConsolidationDetail /consolidationShipments /requestedShipment /shippingDocumentSpecification /shippingDocumentTypes		Indicates the types of shipping documents requested by the shipper. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /associatedShipments/label/type		Valid values are: • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING
completedConsolidationDetail		Describes the service used for the completed shipment.

Element	Multiple Occurrence	Description
/consolidationShipments /completedShipmentDetail /serviceDescription		
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedPackageDetails /packageRating /packageRateDetails /surcharges /surchargeType		Valid value: • OVER_LENGTH
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /shipmentRating /shipmentRateDetails /shipmentLegRateDetails /surcharges /surchargeType		Valid value is: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /CompletedPackageDetail / PackageRating/ PackageRateDetails/surcharges /surchargeType		Valid value is: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY

Element	Multiple Occurrence	Description
completedConsolidationDetail /consolidationShipments /requestedShipment /labelSpecification /labelFormatType		Valid values are: • COMMON2D • ERROR • LABEL_DATA_ONLY • MAILROOM • NO_LABEL • OPERATIONAL_LABEL • PRE_COMMON2D
completedConsolidationDetail /consolidationShipments /requestedShipment /labelSpecification /labelStockType		Valid values are: • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75_LEADING_DOC_TAB • STOCK_4X6.75_TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9_LEADING_DOC_TAB • STOCK_4X9_TRAILING_DOC_TAB *Note: All STOCK LabelStockType are only for thermal labels using a thermal printer command language (ZPLII, EP2).*
completedConsolidationDetail /consolidationShipments /requestedShipment /specialServicesRequested /holdAtLocationDetail /locationType		Type of facility at which package/shipment is to be held. Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE

Element	Multiple Occurrence	Description
		• FEDEX_SMART_POST_HUB
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationType		Identifies the type of FedEx location. Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
completedConsolidationDetail /consolidationShipments /requestedShipment /specialServicesRequested /holdAtLocationDetail/locationId		Required Location identification (for facilities identified by an alphanumeric location code).
completedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationTypeForDisplay		Displays the Hold At Location type.
completedConsolidationDetail /ConsolidationShipments /RequestedShipment/ ServiceType		See Appendix X: Service Types for the complete list of Service Types.
completedConsolidationDetail		POST_SHIPMENT_UPLOAD_REQUESTED

Element	Multiple Occurrence	Description
/consolidationShipments /requestedShipment /specialServicesRequested /etdDetail/attributes		This attribute indicates that the shipping client is requesting the ability to upload documents like the COMMERCIAL_INVOICE after the shipment has been processed. There may be some limitations on the window of time allowed for these uploads, so be sure that the ship date accurately indicates the date on which FedEx will take possession of the shipment.
completedConsolidationDetail /ConsolidationShipments /RequestedShipment/ ConsolidationDetail /InternationalDistributionDetail /SummaryDetail/DryIceDetail		Shipment-level totals of dry ice data across all packages.
completedConsolidationDetail /ConsolidationShipment /RequestedShipment /LabelSpecification /CustomerSpecifiedLabelDetail /LabelMaskableDataType		Names of data elements/areas which may be suppressed from printing on labels. • CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT_ NUMBER • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • TERMS_AND_CONDITIONS • TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_ NUMBER
completedConsolidationDetail /consolidationShipments /requestedShipment /freightShipmentDetail /specialServicePayments /specialService		The types of all special services requested for the enclosing shipment (or other shipment-level transaction). Valid values: • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CALL_BEFORE_DELIVERY • COD • COD_REMITTANCE • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DO_NOT_BREAK_DOWN_PALLETS • DO_NOT_STACK_PALLETS • DRY_ICE • EAST_COAST_SPECIAL

Element	Multiple Occurrence	Description
		• ELECTRONIC_TRADE_DOCUMENTS • EVENT_NOTIFICATION • EXCLUDE_FROM_CONSOLIDATION • EXCLUSIVE_USE • EXHIBITION_DELIVERY • EXHIBITION_PICKUP • EXPEDITED_ALTERNATE_DELIVERY_ROUTE • EXPEDITED_ONE_DAY_EARLIER • EXPEDITED_SERVICE_MONITORING_AND_DELIVERY • EXPEDITED_STANDARD_DAY_EARLY_DELIVERY • EXTRA_LABOR • EXTREME_LENGTH • FEDEX_ONE_RATE • FLATBED_TRAILER • FOOD • FREIGHT_GUARANTEE • FREIGHT_TO_COLLECT • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_PREMIUM • INSIDE_DELIVERY • INSIDE_PICKUP • INTERNATIONAL_CONTROLLED_EXPORT_SERVICE • INTERNATIONAL_MAIL_SERVICE • INTERNATIONAL_TRAFFIC_IN_ARMS_REGULATIONS • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • NON_BUSINESS_TIME • PALLET_SHRINKWRAP • PALLET_WEIGHT_ALLOWANCE • PALLETS_PROVIDED • PENDING_COMPLETE • PENDING_SHIPMENT • PERMIT • PHARMACY_DELIVERY

Element	Multiple Occurrence	Description
		• POISON • PORT_DELIVERY • PORT_PICKUP • PRE_DELIVERY_NOTIFICATION • PRE_EIG_PROCESSING • PRE_MULTIPLIER_PROCESSING • PROTECTION_FROM_FREEZING *Note: The Protection From Freezing special service is an option that is offered by Freight to protect shipments that would be sensitive to colder temperatures. However, it is offered from November 1 through April 31 of the calendar year. Any other time, you will be notified that the service is not available.* • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • RETURN_SHIPMENT • RETURNS_CLEARANCE • RETURNS_CLEARANCE_SPECIAL_ROUTING_REQUIRED • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • THIRD_PARTY_CONSIGNEE • TOP_LOAD • USPS_DELIVERY • USPS_PICKUP • WEIGHING
completedConsolidationDetail /consolidationShipments /RequestedShipment /LabelSpecification/dispositions /storageDetail/type		Optional Indicates how this requested shipping document should be stored. Valid values: • ASYNC_SERVICE (store in the asynchronous service for later retrieval) • LOCAL_FILE_SYSTEM (store as a file in the local filesystem for later retrieval)

Element	Multiple Occurrence	Description
completedConsolidationDetail /consolidationShipments /RequestedShipment /SmartPostDetail /ProcessingOptionsRequested		Through this option, an existing SmartPost small shipper or return shipper can specify to have the Ground tracking number provided in the shipment reply. This is a contingency feature in case the customer requires the Ground tracking number for internal processes or for tracking SmartPost shipments. The Ground tracking number will only be provided for existing SmartPost small shippers or return shippers. Customers will have the same reporting and tracking capabilities as today when they receive a Ground tracking number. However, the Ground tracking number will not be printed on the FXSP shipping label. Fedex.com provides the same tracking visibility for SmartPost shipments when using either the SmartPost tracking number or the Ground tracking number. Fedex recommends using fedex.com, rather than USPS.com, for all tracking activities for SmartPost shipments.
completedConsolidationDetail /consolidationShipments /RequestedShipment /SmartPostDetail /ProcessingOptionsRequested /Options		Valid values: 'PRE_EIG_PROCESSING'
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail		Data required to produce a custom-specified document, either at shipment or package level.
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail/Format		Common information controlling document production, either at shipment or package level.
completedConsolidationDetail /ConsolidationShipments		Applicable only to documents produced on thermal printers with roll stock, either at shipment or package level.

Element	Multiple Occurrence	Description
/RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /LabelPrintingOrientation		
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /LabelRotation		Applicable only to documents produced on thermal printers with roll stock, either at shipment or package level.
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /SpecificationId		Identifies the formatting specification used to construct this custom document.
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomDocumentIdentifier		Identifies the individual document specified by the client.
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail		If provided, thermal documents will include specified doc tab content. If omitted, document will be produced without doc tab content.

Element	Multiple Occurrence	Description
/DocTabContent		
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent		This allows the customer to define how custom information is to be positioned and formatted on a custom label or the customizable portion of a shipping label, and what the custom information should be.
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent/CoordinateUnits		Valid values are: • MILS (thousanths of an inch) • PIXELS (device-dependent)
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent/TextEntries		Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent/GraphicEntries		Image to be included from printer's memory, or from a local file for offline clients.

Element	Multiple Occurrence	Description
completedConsolidationDetail/ConsolidationShipments/RequestedShipment/ShippingDocumentSpecification/CustomDocumentDetail/CustomContent/BoxEntries		Solid (filled) rectangular area on label.
completedConsolidationDetail/ConsolidationShipments/RequestedShipment/ShippingDocumentSpecification/CustomDocumentDetail/CustomContent/TextBoxEntries		Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
completedConsolidationDetail/ConsolidationShipments/RequestedShipment/ShippingDocumentSpecification/CustomDocumentDetail/CustomContent/TextBoxEntries/TopLeftCorner		Horizontal and vertical position, relative to left edge of custom area.
completedConsolidationDetail/ConsolidationShipments/RequestedShipment/ShippingDocumentSpecification/CustomDocumentDetail/CustomContent/TextBoxEntries/BottomRightCorner		Horizontal and vertical position, relative to left edge of custom area.

Element	Multiple Occurrence	Description
completedConsolidationDetail/ConsolidationShipments/RequestedShipment/ShippingDocumentSpecification/CustomDocumentDetail/CustomContent/TextBoxEntries/Position		Horizontal and vertical position, relative to left edge of custom area.
completedConsolidationDetail/ConsolidationShipments/RequestedShipment/ShippingDocumentSpecification/CustomDocumentDetail/CustomContent/TextBoxEntries/Format		Format
completedConsolidationDetail/ConsolidationShipments/RequestedShipment/ShippingDocumentSpecification/CustomDocumentDetail/CustomContent/TextBoxEntries/DataFields		Data fields
completedConsolidationDetail/ConsolidationShipments/RequestedShipment/ShippingDocumentSpecification/CustomDocumentDetail/CustomContent		Printer-specific font name for use with thermal printer labels.

Element	Multiple Occurrence	Description
/TextBoxEntries/ThermalFontId		
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent /TextBoxEntries/FontName		Generic font name for use with plain paper labels.
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent /TextBoxEntries/FontSize		Generic font size for use with plain paper labels.
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent /TextBoxEntries/Rotation		Describes the rotation of an item from its default orientation. Valid values are: • LEFT • NONE • RIGHT • UPSIDE_DOWN
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification		Constructed string, based on format and zero or more data fields, printed in specified barcode symbology.

Element	Multiple Occurrence	Description
/CustomDocumentDetail /CustomContent/BarcodeEntries		
completedConsolidationDetail /ConsolidationShipments /RequestedShipment /RequestedPackageLineItem /SpecialServicesRequested /DangerousGoodsDetail /Containers/HazardousCommodities /NetExplosiveDetail		The total mass of the contained explosive substances, without the mass of any casings, bullets, shells, etc.
completedConsolidationDetail /ConsolidationShipment /RequestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail /DocTabContent/DocTabContentType		If omitted then no doc tab will be produced (i.e default = former NONE type). Valid values are: • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001
completedShipmentDetail /documentRequirements		This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents.
/completedShipmentDetail /documentRequirements /requiredDocuments		Indicates required document types. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE

Element	Multiple Occurrence	Description
		Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions. *The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is Required*
completedShipmentDetail /documentRequirements /generationDetails/type		Indicates documents of Enterprise Type Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail /documentRequirements /generationDetails/letterhead		Indicates letterhead requirement types. Valid values: • OPTIONAL • PROHIBITED • REQUIRED
completedShipmentDetail /documentRequirements /generationDetails /electronicSignature		Indicates electric signature requirement types. Valid values: • OPTIONAL • PROHIBITED • REQUIRED
completedShipmentDetail /documentRequirements /prohibitedDocuments		Lists the documents that are not accepted by FedEx for this shipment. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail		Valid values:

Element	Multiple Occurrence	Description
/completedEtdDetail/type		• ELECTRONIC_DOCUMENTS_ONLY - This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS - This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment.

Example 10: GetConfirmConsolidationResultsReply

```
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   <SOAP-ENV:Header/>
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            <LocalizedMessage>Success</LocalizedMessage>
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            <Minor>0</Minor>
         </Version>
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      </Tins>
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         <CompanyName>SYNTEL</CompanyName>
         <PhoneNumber>1234567890</PhoneNumber>
         <EMailAddress>Amarnadh_Chennmsetti@syntelinc.com</EMailAddress>
      </Contact>
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         <CompanyName>SYNTEL</CompanyName>
         <PhoneNumber>7896543210</PhoneNumber>
         <EMailAddress>Ravikumar_Sharma@syntelinc.com</EMailAddress>
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                           </Contact>
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                              <StreetLines>IPD TESTING FXRS</StreetLines>
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        </ConsolidationShipments>
    </CompletedConsolidationDetail>
</GetConfirmConsolidationResultsReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Asynchronous processing lets you specify the manner in which the shipment artifacts (shipping labels and all associated documents) print. See Asynchronous Processing for more information. The following documents print when you successfully complete a CONFIRM shipment transaction:

- FedEx Consolidated Commercial Invoice
- FedEx Domestic Express Courier Report - for Express packages
- FedEx Ground Manifest Report - for Ground packages

FedEx Consolidation Services shipments, when confirmed, are automatically purged one day after the ship date. Any shipment that has no packages is automatically deleted.

4.8 Requesting Consolidation Services

Flexible shipping requirements are provided as part of the FedEx Consolidation Services.

FedEx Consolidation Services shipments, when confirmed are automatically purged one day after the ship date. Any shipment that has no packages is automatically deleted.

> *Note: You cannot get rates for IPD.*

4.9 Consolidation Services Labels

FedEx Consolidation Services shipments are created using the CreateOpenshipment method which allows you to print labels in the reply when you CONFIRM the shipment (Print-At-The-End mode). For more information about Open Ship, see the Open Shipping chapter.

There is no label for the master (Canada to U.S.) shipment. Although multiple piece shipping (MPS) is allowed, the child label always shows a "one-to-one" relationship with the package for which it was generated. FedEx Consolidation Services labels do not display any package counts (for example: package 3 of a 10 package shipment does not display "3 of 10" on the label).

4.10 Ground Commercial Invoice

You can generate a FedEx Ground Commercial Invoice for all your FedEx Ground shipments. For U.S. inbound and U.S. to CA shipments, you may generate the Commercial Invoice - Customs Entry (PAPS) by specifying a RequestedConsolidationDocumentType of CONSOLIDATED_PARTY_REPORT and a RequestedConsolidation of TRANSBORDER_DISTRIBUTION. This results in the ReturnedConsolidationDocumentType of STANDARD_BROKER_CLEARANCE_PARTY_REPORT.

This report provides consignee level shipment information for all buyers associated with the entry for the Customs Entry (PAPS) in the consolidation and groups them by consignee. For any buyers to do not quality for Section 321 entries (or the shipper selects to submit them as a Customs Entry due to regulated commodities) the associated consignees must be submitted by Customs Entry (PAPS).

For U.S. inbound shipments only, you may generate the Commercial Invoice - Section 321. To quality for Section 321 entry, the total value of all the commodities sold to a particular buyer must be $200 USD or

less. If any buyer qualifies for a Section 321 entry, the consignees associated with that buyer may be listed on the CI for Section 321. The shipment details are grouped/listed by consignee.

> *Note: If a shipper decides to submit all of their shipments for a Customs Entry (PAPS), then all shipments in the consolidation are listed on the CI for Customs Entry (PAPS), including any shipments that would have qualified for Section 321. In this case, if a CI for Section 321 entry is printed, no shipment information would appear on that report.*

The Commercial Invoice (CI) contains the following shipment data.

- Which buyers and associated shipments qualify for Section 321 of the Tariff Act of 1930.

  Note: Merchandise (with the exception of textiles, waste and garbage shipments) valued at less than $200 U.S. may be released without entry or payment of duty.

- Which buyers and associated shipments qualify for Pre-Arrival Processing System (PAPS)

  Note:

  - *The Pre-Arrival Processing System (PAPS) is a U.S. Bureau of Customs and Border Protection (CBP) cross-border cargo release mechanism that uses barcode technology to expedite the release of commercial shipments while still processing each shipment through Border Cargo Selectivity (BCS) and the Automated Targeting System (ATS).*
  - *Each PAPS shipment requires a unique barcode label, which the carrier attaches to the invoice and the truck manifest while the merchandise is still in Canada. The barcode consists of the U.S. Standard Carrier Alpha Code (SCAC) and Pro-Bill number. This information is then faxed ahead to the Customs broker in the U.S., who prepares a BCS entry in the Automated Commercial System (ACS). Upon the truck's arrival at the border, the Customs Inspector scans the barcode, which automatically retrieves the entry information from ACS. If no examination is required, the Inspector then releases the truck from the primary booth, reducing the carrier's wait time and easing congestion at the U.S. border.*

4.11 Consolidated Commercial Invoice

To request the Consolidated Commercial Invoice, specify a RequestedConsolidationDocumentType of CONSOLIDATED_PARTY_REPORT and the RequestedConsolidation of TRANSBORDER_DISTRIBUTION (applicable for US inbound IDD only) and CustomsClearanceType of STANDARD_BROKER_CLEARANCE. The resulting Consolidated Commercial Invoice provides the shipment information for all customs entry (PAPS) packages in the consolidation and groups/lists them by "buyer" (SoldTo element). There are two version of this report:

- U.S. inbound for RequestedConsolidation of TRANSBORDER_DISTRIBUTION
- U.S. to CA for RequestedConsolidation of INTERNATIONAL_GROUND_DISTRIBUTION

The following is a review of each section of the FedEx Consolidated Commercial Invoice (CCI).

FedEx CCI Header

The CCI header provides the following shipment information:

- Ship Date
- International Air Waybill Number — Master air waybill (MAWB) tracking number for the shipment
- Invoice Number — FedEx-generated invoice number for the shipment

FedEx CCI Shipment Summary

The summary section which prints after the CCI header information provides this shipment level information:

- Shipper — identification of shipper from your shipper record

- Consignee — FedEx location where the shipment is cleared by Customs
- Broker — broker identification if you use a broker other than FedEx
- Importer of Record — importer identification if an importer other than the shipper is used
- Package Summary — totals for the shipment, including Weight, Currency Type and number of packages (CRN)
- Layout — groups the commodity and organizes it in a logical manner. The criteria for grouping commodities are exact matching values of the following fields:
- Description
- Country of Manufacture
- Unit of measure
- HS Code (optional)

FedEx CCI CRN Data

Following the CCI summary section is the individual package information identifying each package in the shipment. This information is entered as part of the request transaction and is required to clear packages through Customs.

CCI Totals

A total of all package values for the shipment is listed at the bottom of the CCI. These totals include:

- Total Shipment Weight — total weight of all packages in the shipment
- Total Express Weight — total weight of packages to be shipped using FedEx Express after packages have cleared Customs. When added to the Total Ground Weight, the sum equals the Total Shipment Weight.
- Total Ground Weight — total weight of packages to be shipped using FedEx Ground after packages have cleared Customs. When added to the Total Express Weight, the sum equals the Total Shipment Weight.
- Total Commodity Value — total declared commodity value of all packages in the shipment
- NCOterm — terms of sale for the shipment. For example: if FOB/FCA is selected, this indicates Free on Board/Free Carrier as the terms of sale.
- Freight — total freight charges for the shipment
- Insurance — insurance costs for the shipment
- Other — total of any ancillary charges incurred for shipping
- Total Invoice Value — total value derived from the sum of the Total Commodity Value, Freight, Insurance, and Other.

4.11.1 Ground Pickup Manifest

The FedEx Ground Pickup Manifest for FedEx Consolidated Services is identical to the standard report generated for any type of FedEx Ground package shipping. The FedEx Ground Pickup Manifest is required by the FedEx Ground courier to tender packages for shipping. It provides a summary of the packages picked up on a given day to the FedEx Ground courier and provides the following information:

- Sender's account number
- Sender's meter number
- Tracking number for all packages

- C.O.D. amount (if applicable)
- Declared value (if applicable)
- Number of Oversize I packages
- Number of Oversize II packages
- Number of packages requiring additional handling
- Number of residential delivery packages
- Total number of packages
- Pickup number

If you have chosen to ship any FedEx Consolidated Services packages using FedEx Ground or FedEx Home Delivery, the FedEx Ground Pickup Manifest prints after you CONFIRM the shipment.

4.11.2 Express Courier Report

The Express Courier Report for FedEx Consolidated Services is identical to the report generated for express package shipping. The Express Courier Report is printed after you confirm a shipment when you use the FedEx Express service to ship one or more FedEx Consolidated Services packages. The Express Courier Report is required to tender packages for express shipping.

4.11.3 Cross-Border Linehaul Report

This report is generated for U.S. inbound shipments from either Canada or Mexico and provides the following information:

- Which buyers and associated shipments qualify for Section 321 of the Tariff Act of 1930.

  Note: Merchandise (with the exception of textiles, waste and garbage shipments) valued at less than $200 U.S. may be released without entry or payment of duty.

- Which buyers and associated shipments qualify for Pre-Arrival Processing System (PAPS)

  Note:

  - *The Pre-Arrival Processing System (PAPS) is a U.S. Bureau of Customs and Border Protection (CBP) cross-border cargo release mechanism that uses barcode technology to expedite the release of commercial shipments while still processing each shipment through Border Cargo Selectivity (BCS) and the Automated Targeting System (ATS).*
  - *Each PAPS shipment requires a unique barcode label, which the carrier attaches to the invoice and the truck manifest while the merchandise is still in Canada. The barcode consists of the U.S. Standard Carrier Alpha Code (SCAC) and Pro-Bill number. This information is then faxed ahead to the Customs broker in the U.S., who prepares a BCS entry in the Automated Commercial System (ACS). Upon the truck's arrival at the border, the Customs Inspector scans the barcode, which automatically retrieves the entry information from ACS. If no examination is required, the Inspector then releases the truck from the primary booth, reducing the carrier's wait time and easing congestion at the U.S. border.*

- The drop off location and address
- Third party drop off location or facility information

To request the Cross-Border Linehaul Report, specify a RequestedConsolidationDocumentType of CONSOLIDATED_CUSTOMS_LINEHAUL_REPORT and the RequestedConsolidation of TRANSBORDER_DISTRIBUTION.

4.11.4 Commodity By Tracking Number Report

Commodity By Tracking Number Report is available in the RequestedConsolidationDocumentType options in order to support consignee-level reporting of commodities.

4.12 International DirectDistribution (IDD) Service

IDD (formerly Transborder Distribution service) from Canada to the U.S. is made available to external customers. The CI and CCI Shipment Details reports represent one of the minimum required Customs reports needed for the consolidated shipment in order to successfully cross the international border into the destination country.

CI Shipment Details provides the following information:

- Provides the consignee level shipment information for all Broker Entry (PAPS) and/or Section 321packages in the consolidation and groups them by "Consignee" (i.e. "Delivered to" party)
- CCI Shipment Details provides the following information:
- The CCI Shipment Detail report provides the shipment information for all Broker Entry (PAPS) Packages in the consolidation and groups/lists them by "Buyer" (i.e. "Sold to" party).

  Note: Child shipments are listed in the CCI under one of the following conditions.
- Child shipments that do not qualify for Section 321 are listed in the CCI for Customs entry by the designated Broker.
- The shipper specifies that all Child shipments in the consolidation are to be submitted for entry by the Broker.
- The IDD Linehaul Report provides the following information:
- Which Buyers and associated shipments qualify for Section 321 and which qualify for PAPS.
- The drop off location and address
- Third Party Drop off Location or facility information.

  Note: This report is also known as Consolidated Customs Linehaul Report and is generated for US inbound shipments from either Canada or Mexico.

4.13 Useful Tips Consolidation Services Transactions

Consolidation shipments can be processed in two ways – synchronously and asynchronously depending on the number of packages per shipment or package level commodities in a shipment. For synchronous processing, a transaction can have either 40 CRNs/consolidation only or 10 or less package level commodities in a shipment.The commodity name should not exceed 27 characters.

> *Note: These limits are subjected to change. As a best practice, use ALLOW_ ASYNCHRONOUS option for AsynchronousProcessingOptions element while processing Consolidation shipments and FedEx systems will process the shipment either synchronously or asynchronously depending on the packages/shipments/package level commodities. Also, make sure that you code to check for the reply which could contain either "SYNCHRONOUSLY_PROCESSED" or "ASYNCHRONOUSLY_PROCESSED".*

If the transaction is synchronously processed, then the reply will have the results. If the transaction is asynchronously processed, then the reply only confirms that the request is queued successfully for asynchronous processing. The shipment itself might not be successfully processed and so the corresponding get result method will have to be used to check if the shipments were processed successfully. Please give some time for the shipments to be processed successfully before you retrieve the results. When shipments are processed asynchronously, use the correct web service listed below to

get the results of the request you ran.Please refer to Figure 1 Consolidation Process Flowchart for more information.

The following 4 methods can be processed asynchronously –

- CreateOpenShipmentRequest - Use the GetCreateOpenShipmentResults Web Service to retrieve the results, which will usually be Tracking numbers and Labels.
- ModifyOpenShipmentRequest - Use the GetModifyOpenShipmentResults Web Service to retrieve the results for the the request.
- ConfirmOpenShipmentRequest - Use the GetConfirmOpenShipmentResults Web Service to retrieve the results, which will usually be Tracking numbers and Labels.
- ConfirmConsolidationRequest - Use the GetConfirmConsolidationResults Web Service to retrieve the results of the Confirm Consolidation, which will usually be Consolidation paperwork and maybe shipping Labels.

Best practice to process large number of packages asynchronously, when there are more number of packages in a consolidation, is to use ALLOW_ ASYNCHRONOUS option for AsynchronousProcessingOptions element and run them using multiple transactions with each transaction having manageable number of packages say 50 or 100 and set disposition type as STORED to store the labels. These labels can then be retrieved using the Async Service Wsdl's RetrieveJobResultsRequest method.

5 Country Service

Country Service enables customers to validate postal codes and service commitments. Supports city, postal, country and Origin-Destination related lookups and validations. Also returns postal and location details in the ValidatePostalReply.

5.1 Country Service Coding Details

In addition to the basic request elements required for all operations, the following elements are available when coding a ValidatePostalRequest:

Table 34. ValidatePostalRequest Elements

Element	Description
shipDateTime	Specify the Ship date and time.
address	Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the US).
address /geographicCoordinates	Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00
routingCode	Routing code is the information that identifies the route the package or shipment may take.
checkForMismatch	The element checks for mismatch between state and city values. The City and State is set if CheckForMismatch is true and if country is US or CA.
carrierCode	Identification of a FedEx operating company. Examples of FedEx Operating Companies are: • FDXE - FedEx Express • FDXG - FedEx Ground • FXFR - FedEx Freight • FXSP - FedEx SmartPost • FXCC - FedEx Custom Critical

ValidatePostalReply data (based on your search criteria) are returned in a ValidatePostalReply.

Table 35. ValidatePostalReply Elements

Element	Description
postalDetail	Postal detail.
postalDetail/StateOrProvinceCode	State or province code.
postalDetail/CityFirstInitials	City first initials.
postalDetail/CleanedPostalCode	Cleaned postal code.

Element	Description
postalDetail/LocationDescription	Location description.

Example 11: Validate Postal Reply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ValidatePostalReply xmlns="http://fedex.com/ws/cnty/v7">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>cnty</Source>
            <Code>000</Code>
            <Message>SUCCESS</Message>
            <LocalizedMessage>SUCCESS</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>ValidatePostalRequest_Basic</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>US</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>cnty</ServiceId>
            <Major>7</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <PostalDetail>
            <CountryCode>US</CountryCode>
            <StateOrProvinceCode>TN</StateOrProvinceCode>
            <CityFirstInitials>CFP</CityFirstInitials>
            <CleanedPostalCode>38017</CleanedPostalCode>
            <LocationDescriptions>
               <LocationId>HKAA</LocationId>
               <LocationNumber>782</LocationNumber>
               <CountryCode>US</CountryCode>
               <StateOrProvinceCode>TN</StateOrProvinceCode>
               <PostalCode>38017</PostalCode>
               <ServiceArea>A2</ServiceArea>
               <AirportId>MEM</AirportId>
            </LocationDescriptions>
            <LocationDescriptions>
               <LocationId>OLVRT</LocationId>
               <LocationNumber>891</LocationNumber>
               <CountryCode>US</CountryCode>
               <StateOrProvinceCode>TN</StateOrProvinceCode>
               <PostalCode>38017</PostalCode>
               <ServiceArea>H1</ServiceArea>
               <AirportId>OLV</AirportId>
            </LocationDescriptions>
         </PostalDetail>
      </ValidatePostalReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Example 12: Validate Postal Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v7="http://fedex.com/ws/cnty/v7">
   <soapenv:Header/>
   <soapenv:Body>
      <v7:ValidatePostalRequest>
         <v7:WebAuthenticationDetail>
            <v7:ParentCredential>
               <v7:Key>${#TestCase#CspKey}</v7:Key>
               <v7:Password>${#TestCase#CspPassword}</v7:Password>
            </v7:ParentCredential>
            <v7:UserCredential>
               <v7:Key>${#TestCase#UserKey}</v7:Key>
               <v7:Password>${#TestCase#UserPassword}</v7:Password>
            </v7:UserCredential>
         </v7:WebAuthenticationDetail>
         <v7:ClientDetail>
            <v7:AccountNumber>${#TestCase#AccountNumber}</v7:AccountNumber>
            <v7:MeterNumber>${#TestCase#MeterNumber}</v7:MeterNumber>
            <v7:Region>US</v7:Region>
            <v7:Localization>
               <v7:LanguageCode>EN</v7:LanguageCode>
               <v7:LocaleCode>US</v7:LocaleCode>
            </v7:Localization>
         </v7:ClientDetail>
         <v7:TransactionDetail>
            <v7:CustomerTransactionId>ValidatePostalRequest_Basic</v7:CustomerTransactionId>
            <v7:Localization>
               <v7:LanguageCode>EN</v7:LanguageCode>
               <v7:LocaleCode>US</v7:LocaleCode>
            </v7:Localization>
         </v7:TransactionDetail>
         <v7:Version>
            <v7:ServiceId>cnty</v7:ServiceId>
            <v7:Major>7</v7:Major>
            <v7:Intermediate>0</v7:Intermediate>
            <v7:Minor>0</v7:Minor>
         </v7:Version>
         <v7:ShipDateTime>${=String.format('%tF', new Date())}T12:34:56-
06:00</v7:ShipDateTime>
         <v7:Address>
            <v7:StreetLines>StreetLine_101</v7:StreetLines>
            <v7:City>PIPERTON</v7:City>
            <v7:StateOrProvinceCode>TN</v7:StateOrProvinceCode>
            <v7:PostalCode>38017</v7:PostalCode>
            <v7:CountryCode>US</v7:CountryCode>
            <v7:Residential>1</v7:Residential>
            <v7:GeographicCoordinates>feta furentibus</v7:GeographicCoordinates>
         </v7:Address>
         <v7:RoutingCode>FDSD</v7:RoutingCode>
         <v7:CheckForMismatch>1</v7:CheckForMismatch>
         <v7:CarrierCode>FDXE</v7:CarrierCode>
      </v7:ValidatePostalRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

6 Create a Label

FedEx Web Services supports a variety of label options, including thermal, plain paper, and customizable labels. With FedEx Web Services, you can use the Ship Service and OpenShip Service to produce a wide variety of labels. In this section, you will find instructions for generating the labels you need to support your shipping application.

FedEx offers 2 label formats to support shipping services:

- Thermal Labels
- Laser Labels

6.1 Thermal Labels

FedEx Web Services allows you to print shipping labels for all shipping types, such as FedEx Express®, FedEx Ground®, and FedEx International Ground® using a variety of thermal label printers. Label Sizes Update supports additional label sizes 4”x6.75”, 4”x8”, and 4”x9” to print the images on a thermal printer.
The following thermal label sizes are supported by FedEx Web Services:

- 4" x 6" — without a configurable document tab (Doc-Tab)
- 4" x 6.75" — with or without a Doc-Tab
- 4" x 8" — provides space to include a graphic or text file of your choice
- 4" x 9" — provides space for graphics or text as well as a Doc-Tab

If you print shipping labels using a thermal printer, you may choose label stock that includes a Doc-Tab, a removable sticky tab with additional shipping information. You can configure this shipping information from your shipping data or choose to print configurable data that is specific to your shipping needs.

Note: PDF image type are not supported by thermal printers for printing Thermal Labels.

6.1.1 Thermal Label Elements

Thermal shipping labels contain three basic elements:

1. Human-readable content: this part of the label contains the shipping information from the FedEx Web Services Ship Service.
2. Ground Human Readable Barcode will be encrypted by default.
3. Two dimensional (2D) barcode: the dimensional alphanumeric barcode stores data for both FedEx Express and FedEx Ground shipments using the American National Standards Institute (ANSI) MH10.8.3 standard. The 2D barcode is created using the Portable Document Format (PDF) 417 symbology.
4. FedEx specific barcode:
    - ASTRA (Advanced Sorting Tracking Routing Assistance) for FedEx Express shipments until the FDX 1D barcode has been fully phased in; barcode "96" for FedEx Ground and FedEx Home Delivery® shipments. FedEx Ground also allows for the use of the SSCC-18 "00" barcode.
    - FedEx 1D (FDX1D) barcode for FedEx Express shipments is created using ANSI/AIM BC4-1995 (Uniform Symbology Specification Code-128)

All labels required for a shipment are generated and returned in a single buffer. For example, if a label request is made on a C.O.D. shipment, the label server returns the shipping label and a copy of the C.O.D. Return label. The label server always returns the appropriate quantity of labels for each type of shipment, so the client does not need to make multiple label calls to FedEx.

The following FedEx Web Services elements are required to generate a thermal label:

Table 36. ThermalLabel Elements

Web Services Element	Description/Valid Values
labelSpecification/LabelFormatType	Required to receive the correct label image in the Ship Reply service: Valid values: • COMMON2D: The label format type to receive a label. • LABEL_DATA_ONLY: The value used to receive the barcode data if you create a custom label.
labelSpecification/ImageType	Required to format the thermal label for the printer you use; provides the type of data stream or bitmap to be returned. Valid values: • EPL2 — Eltron • ZPLII — Zebra *Note: All STOCK LabelStockType are only for thermal labels using a thermal printer command language (ZPLII, EP2).*
labelSpecification/LabelStockType	Optional for each label request, however required to print the labels requested. Valid values are: • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75_LEADING_DOC_TAB • STOCK_4X6.75_TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9_LEADING_DOC_TAB • STOCK_4X9_TRAILING_DOC_TAB

Web Services Element	Description/Valid Values
	Note: All STOCK LabelStockType are only for thermal labels using a thermal printer command language (ZPLII, EP2).
customerSpecifiedLabelDetail /CustomContent	Defines any custom content to print on the label.
customContent/CoordinateUnits	Valid values for CustomLabelCoordinateUnits: • MILS • PIXELS
customContent/TextEntries	Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
customContent/GraphicEntries	Image to be included from printer's memory, or from a local file for offline clients.
graphicEntries/Position	X and Y position of the graphic.
graphicEntries/PrinterGraphicId	Printer-specific index of graphic image to be printed.
graphicEntries/FileGraphicFullName	Fully-qualified path and file name for graphic image to be printed.
customContent/BoxEntries	Solid (filled) rectangular area on label.
boxEntries/TopLeftCorner	The custom label position of the top, left corner.
boxEntries/BottomRightCorner	The custom label position of the bottom, right corner.
customContent/BarcodeEntries	Constructed string, based on format and zero or more data fields, printed in specified barcode symbology.
customerSpecifiedLabelDetail/ SecondaryBarcode/SecondaryBarcodeType	Requests customer-specific barcode on FedEx Ground and FedEx Home Delivery labels. Valid values: • NONE • COMMON_2D • SSCC_18 • USPS *Note:USPS is applicable for FedEx SmartPost shipments.*

6.1.2 Send Thermal Label to Local or Network Printer

If you use FedEx Web Services (SOAP request) or non-SOAP requests, the returned label buffer is Base64 encoded. Therefore, before you send the commands to the printer, you must Base64 decode the buffer. You can perform Base64 encoding and decoding using built-in functions of many XML parsers or Microsoft XML Core Services (MSXML). Once decoded, the thermal label buffer contains a list of printer

commands to print the label for the type of printer you select in your Ship request. To print the thermal label, send that list of commands to the configured printer port for your thermal printer. Be sure to include the CR/LF characters as you send the commands to the printer.

> *Note: Labels may be reprinted by sending the original thermal label buffer to the printer. However, labels should be reprinted only if the original label is damaged or lost before the package is picked up, or as a copy for your records. Duplicate labels applied to packages will cause re-labeling and, in some cases, suspension of your shipping capabilities.*

6.1.3 Supported Thermal Printers

The following thermal printers are recommended with FedEx Web Services:

- Unimark
- Eltron
  - Orion (EPL2)
  - Eclipse (EPL2)
- Zebra
  - LP2443 (EPL2)
  - LP2844 (EPL2)
  - LP2348 Plus (EPL2)
  - Z4M Plus (ZPL or EPL)
  - ZP500 (ZPL or EPL)

These printers are all compatible with the ASCII Eltron Programming Language (EPL2) page mode. If your printer supports this programming language it may work as well. Check your printer user's guide for details. Thermal printers are supported both as a direct write to the printer connected to a system serial port, and as a native Windows installed printer for LPT, Serial, or USB connections.

6.1.4 Number of Thermal Labels Printed Per Service

The following table indicates the number of each type of label needed for a specific special service. All the necessary labels are generated by a call to the FedEx Common Label Server (CLS), and CLS returns a single buffer with the exception of the C.O.D. Return labels.

Table 37. Number of Thermal Labels Printed Per U.S. Service

Service Type	Thermal Labels (FedEx CLS will return the appropriate number of labels in the response)
FedEx Express U.S.	1 Shipping label
FedEx Express U.S. C.O.D.	1 Shipping label 1 C.O.D. (Collect On Delivery) Return label
FedEx Ground U.S. / FedEx Home Delivery	1 Shipping label
FedEx Ground U.S. C.O.D.	1 Shipping label 2 C.O.D. Return labels

Table 38. Number of Thermal Labels Printed Per U.S. Export Intn'l Service

Service Type	Thermal Labels (FedEx CLS will return the appropriate number of labels in the response)
FedEx Express U.S. Export International	1 Shipping label

Service Type	Thermal Labels (FedEx CLS will return the appropriate number of labels in the response)
	2 Recipient labels
FedEx Express U.S. Export International Broker Select Option	1 Shipping label 2 Recipient labels
FedEx Ground U.S. Export International	1 Shipping label
FedEx Ground U.S. Export International C.O.D.	1 Shipping label 2 C.O.D. Return labels

Table 39. Number of Thermal Labels Printed Per Intra-Canada Service

Service Type	Thermal Labels (FedEx CLS will return the appropriate number of labels in the response)
FedEx Express intra-Canada	Non-DG (Dangerous Goods)/Dry ice shipment: 1 Shipping label
FedEx Ground intra-Canada	1 Shipping label
FedEx Ground intra-Canada C.O.D.	1 Shipping label 2 C.O.D. Return labels

Table 40. Number of Thermal Labels Printed Per Canada Export International Service

Service Type	Thermal Labels (FedEx CLS will return the appropriate number of labels in the response)
FedEx Express Canada Export International	Non-DG/Dry ice shipment: 1 Shipping label 2 Recipient labels
FedEx Express Canada Export International Broker Select	Non-DG/Dry ice shipment: 1 Shipping label 2 Recipient labels
FedEx Ground Canada (CA) Export International	1 Shipping label

Table 41. Number of Thermal Labels Printed Per Philippines and Thailand inbound shipments

Service Type	Thermal Labels (FedEx CLS will return the appropriate number of labels in the response)
Philippines inbound shipments	2 Shipping labels with account number printed 1 Recipient label without account number printed 3 Commercial Invoice copies
Thailand inbound commodity shipments	3 Shipping labels with account number printed 1 Recipient label without account number printed
Thailand inbound document shipments	2 Shipping labels with account number printed 1 Recipient label without account number printed

6.2 Doc-Tab Configuration

The notation for specifying Doc-Tab value sources begins as a strict subset of standard XPath notation, with a small set of Doc-Tab-specific extensions (described below). A path is prefixed with a small set of "aliases" that identify the object to which the rest of the path applies.

The following examples should give the overall "look and feel" of the notation:

Table 42. Doc-Tab Configuration Elements

Desired element	Doc-Tab path (string)
Shipper's company name	REQUEST/SHIPMENT/Shipper/Contact/CompanyName
Total number of packages	REQUEST/SHIPMENT/PackageCount
Current package's sequence number	REQUEST/PACKAGE/SequenceNumber
Current package's weight	REQUEST/PACKAGE/Weight/Value
Shipment total net charge	REPLY/SHIPMENT/RATES/ACTUAL/TotalNetCharge/Amount
Current package's dim weight	REPLY/PACKAGE/RATES/ACTUAL/DimWeight/Value
Contents of the first Customer Reference Field	REQUEST/PACKAGE/CustomerReferences[1]/Value Defines the first record of a possible multi-occurence array
Total Net Charge using List rates	REPLY/SHIPMENT/RATES/PAYOR_LIST_PACKAGE/TotalNetCharge/Amount *Note: RateRequestTypes value must be "LIST" in the request so that List rates are included in the reply.*

Every "segment" (portion between "/" separators) in these samples is the actual name of an element from the WSDL, except for the starting segments, which specify where to begin navigating to the desired data. The client developer would know what names are available from the WSDL. The notation is case-sensitive and the client should use the same names as in the WSDL.

6.2.1 Doc-Tab Coding Details

All data from the customer's description of the shipment (RequestedShipment) and the data returned to the customer (CompletedShipmentDetail) is eligible for use in the Doc-Tab. The complete structure of those objects is necessarily complex, due to the tremendous range of service features that may occur within a FedEx shipment. The first segments of a Doc-Tab path come from a set of alias/shortcut values that allow the customer to indicate whether the requested value is to come from one of the following:

- Client or transaction detail
- Request or reply data
- Shipment- or Package-level data
- Rate data, and if so, which rate type

Note: You must include the LabelPrintingOrientation element within the CustomDocumentDetail, or doc-tabs will not print.

The prefix (leading segments) of the path specifies the above choices in that order, as shown in the following tables:

Table 43. Doc-Tab Prefix (Non-Rate Data)

Prefix (Non-Rate Data)	Remainder of path selects data from…
ClientDetail/…	The effective copy of the ClientDetail
TransactionDetail/…	The effective copy of the TransactionDetail
RequestedShipment/…	The effective copy of the RequestedShipment
RequestedPackageLineItem/…	The effective copy of the current RequestedPackage
CompletedShipmentDetail/…	The CompletedShipmentDetail
CompletedPackageDetail/…	The CompletedPackageDetail

Table 44. Doc-Tab Prefix (Rate Data)

Prefix (Rate Data)	Remainder of path selects data from…
rateReply/RateReplyDetail/ RatedShipmentDetail/ShipmentRateDetail/…	Shipment-level rate data (totals for actual rate applied)
rateReply/RateReplyDetail/RatedShipmentDetail/ ShipmentRateDetail/ReturnedRateType/…	Shipment-level rate data (totals for specific returned rate type) ok
rateReply/RateReplyDetail/RatedShipmentDetail/ RatedPackageDetail/PackageRateDetail/…	Package-level rate data (details for actual rate applied)
rateReply/RateReplyDetail/ RatedShipmentDetail/ RatedPackageDetail/ PackageRateDetail/ReturnedRateType/…	Package-level rate data (details for specified returned rate type) ok

Example 13: Doc-Tab Coding

```
<q0:LabelSpecification>
     <q0:LabelFormatType>COMMON2D</q0:LabelFormatType>
     <q0:ImageType>EPL2</q0:ImageType>
     <q0:LabelStockType>STOCK_4X6.75_LEADING_DOC_TAB</q0:LabelStockType>
     <q0:LabelPrintingOrientation>TOP_EDGE_OF_TEXT_FIRST</q0:LabelPrintingOrientation>
      <q0:CustomerSpecifiedDetail>
        <q0:DocTabContent>
          <q0:DocTabContentType>ZONE001</q0:DocTabContentType>
          <q0:Zone001>
            <q0:DocTabZoneSpecifications>
              <q0:ZoneNumber>1</q0:ZoneNumber>
              <q0:Header>REF</q0:Header>
              <q0:Justification>LEFT</q0:Justification>
            </q0:DocTabZoneSpecifications>
            <q0:DocTabZoneSpecifications>
              <q0:ZoneNumber>2</q0:ZoneNumber>
              <q0:Header>INV</q0:Header>
              <q0:Justification>LEFT</q0:Justification>
            </q0:DocTabZoneSpecifications>
            <q0:DocTabZoneSpecifications>
              <q0:ZoneNumber>3</q0:ZoneNumber>
              <q0:Header>PON</q0:Header>                <
              <q0:Justification>LEFT</q0:Justification>
            </q0:DocTabZoneSpecifications>
            <q0:DocTabZoneSpecifications>
              <q0:ZoneNumber>4</q0:ZoneNumber>
```

```
              <q0:Header>SHP</q0:Header>
              <q0:DataField>REQUEST/SHIPMENT/ShipTimestamp</q0:DataField>
              <q0:Justification>LEFT</q0:Justification>
            </q0:DocTabZoneSpecifications>
            <q0:DocTabZoneSpecifications>
              <q0:ZoneNumber>5</q0:ZoneNumber>
              <q0:Header>WHT</q0:Header>
              <q0:DataField>REQUEST/PACKAGE/weight/Value</q0:DataField>
              <q0:Justification>LEFT</q0:Justification>
            </q0:DocTabZoneSpecifications>
            <q0:DocTabZoneSpecifications>
              <q0:ZoneNumber>6</q0:ZoneNumber>
              <q0:Header>INS</q0:Header>
              <q0:DataField>REQUEST/PACKAGE/InsuredValue/Amount</q0:DataField>
              <q0:Justification>LEFT</q0:Justification>
            </q0:DocTabZoneSpecifications>
            <q0:DocTabZoneSpecifications>
              <q0:ZoneNumber>7</q0:ZoneNumber>
              <q0:Header>COD</q0:Header>
<q0:DataField>REQUEST/SHIPMENT/SpecialServicesRequested/CodDetail/CodCollectionAmount/Amount
</q0:DataField>              <q0:Justification>LEFT</q0:Justification>
            </q0:DocTabZoneSpecifications>
          <q0:DocTabZoneSpecifications>
            <q0:ZoneNumber>8</q0:ZoneNumber>
             <q0:Header>DLV</q0:Header>
            <q0:DataField>REPLY/SHIPMENT/OperationalDetail/DeliveryDate</q0:DataField>
              <q0:Justification>LEFT</q0:Justification>
            </q0:DocTabZoneSpecifications>
            <q0:DocTabZoneSpecifications>
              <q0:ZoneNumber>9</q0:ZoneNumber>
              <q0:Header>BASE</q0:Header>
              <q0:DataField>REPLY/PACKAGE/RATE/ACTUAL/BaseCharge/Amount</q0:DataField>
              <q0:Justification>LEFT</q0:Justification>
            </q0:DocTabZoneSpecifications>
          <q0:DocTabZoneSpecifications>
            <q0:ZoneNumber>10</q0:ZoneNumber>
            <q0:Header>DISC</q0:Header>

<q0:DataField>REPLY/PACKAGE/RATE/ACTUAL/TotalFreightDiscounts/Amount</q0:DataField>
              <q0:Justification>LEFT</q0:Justification>
            </q0:DocTabZoneSpecifications>
            <q0:DocTabZoneSpecifications>
            <q0:ZoneNumber>11</q0:ZoneNumber>
         <q0:Header>SURCHG</q0:Header>
         <q0:DataField>REPLY/PACKAGE/RATE/ACTUAL/TotalSurcharges/Amount</q0:DataField>
              <q0:Justification>LEFT</q0:Justification>
            </q0:DocTabZoneSpecifications>
            <q0:DocTabZoneSpecifications>
              <q0:ZoneNumber>12</q0:ZoneNumber>
              <q0:Header>NETCHG</q0:Header>
              <q0:DataField>REPLY/PACKAGE/RATE/ACTUAL/NetCharge/Amount</q0:DataField>
              <q0:Justification>LEFT</q0:Justification>
            </q0:DocTabZoneSpecifications>
          </q0:Zone001>
        </q0:DocTabContent>
        <q0:MaskedData>SHIPPER_ACCOUNT_NUMBER</q0:MaskedData>
      </q0:CustomerSpecifiedDetail>
    </q0:LabelSpecification>
```

6.2.2 Doc-Tab Specification

The RequestedShipment contains a LabelSpecification that describes each zone on the Doc-Tab portion of the label by a DocTabZoneSpecification, located as follows:

```
RequestedShipment
…LabelSpecification (LabelSpecification)
CustomerSpecifiedLabelDetail (CustomerSpecifiedLabelDetail)
    DocTabContent (DocTabContent)
DocTabContentType (DocTabContentType)
    Zone001 (DocTabContentZone001)
            DocTabZoneSpecifications  (DocTabZoneSpecification)
ZoneNumber (positiveInteger)
Header (string)
            DataReference (string)
            LiteralValue (string)
            Justification (DocTabZoneJustificationType:string)
```

After identifying the zone number, the specification can indicate:

- An optional header
- Either a data reference (path to a request/reply element) or a literal value (actual data to be printed)
- An optional justification

Literal value takes precedence over data reference when a reference data and literal value are passed. The reference data specifies a path to the element desired, based on a specific starting point:

- Client detail data (ClientDetail)
- Transaction detail data (TransactionDetail)
- Request data for the entire shipment (RequestedShipment)
- Request data for the current package (RequestedPackage)
- Reply data for the entire shipment (CompletedShipment)
- Reply data for the current package (CompletedPackage)

The path is made up of selectors, each of which specifies a step "into" the structure of the starting-point object. For single-valued (non-array) elements, the name of the element is the selector. All examples on the previous page used single-valued elements.

Array elements are qualified by a predicate that indicates which element of the array should be used, either by position or by content.

Examples of this usage would be:

```
Shipper's first street address line: REQUEST/SHIPMENT/Shipper/Address/StreetLines[1]
Third-party number of shipment uploaded to FedEx InSight® system:
REQUEST/SHIPMENT/ShipmentContentRecords[3]/PartNumber
Shipment fuel surcharge:
REPLY/PACKAGE/RATES/PAYOR_ACCOUNT/Surcharges[SurchargeType="FUEL"]/Amount
```

There are few cases where array elements would be needed; the most likely scenario involves data (such as surcharges and taxes).

Example 14: ZoneNumber 1-8 specify data elements (using the XPath notation) and Zone 9 specifies a literal value.

```
<LabelSpecification>
<LabelFormatType>COMMON2D</LabelFormatType>
<ImageType>EPL2</ImageType>
<LabelStockType>STOCK_4X6.75_LEADING_DOC_TAB</LabelStockType>
```

```
<LabelPrintingOrientation>TOP_EDGE_OF_TEXT_FIRST
</LabelPrintingOrientation>
<CustomerSpecifiedDetail>
<DocTabContent>
     <DocTabContentType>ZONE001</DocTabContentType>
         <Zone001>
             <DocTabZoneSpecifications>
                 <ZoneNumber>1</ZoneNumber>
                 <Header>Street</Header>
                 <DataField>REQUEST/SHIPMENT/Shipper/Address/StreetLines[1]
                 </DataField>
             </DocTabZoneSpecifications>
             <DocTabZoneSpecifications>
                 <ZoneNumber>2</ZoneNumber>
                 <Header>Meter</Header>
                 <DataField>CLIENT/MeterNumber</DataField>
             </DocTabZoneSpecifications>
             <DocTabZoneSpecifications>
                 <ZoneNumber>3</ZoneNumber>
                 <Header>TransId</Header>
                 <DataField>TRANSACTION/CustomerTransactionId</DataField>
             </DocTabZoneSpecifications>
             <DocTabZoneSpecifications>
                 <ZoneNumber>4</ZoneNumber>
                 <Header>TotalSur</Header>
                 <DataField>REPLY/SHIPMENT/RATES/PAYOR_ACCOUNT/TotalSurcharges/
                  Amount</DataField>
             </DocTabZoneSpecifications>
             <DocTabZoneSpecifications>
                 <ZoneNumber>5</ZoneNumber>
                 <Header>TotalWt</Header>
                 <DataField>REQUEST/SHIPMENT/TotalWeight/Value</DataField>
             </DocTabZoneSpecifications>
             <DocTabZoneSpecifications>
                 <ZoneNumber>6</ZoneNumber>
                 <Header>Date</Header><DataField>REQUEST/SHIPMENT/ShipTimestamp
                 </DataField>
             </DocTabZoneSpecifications>
             <DocTabZoneSpecifications>
                 <ZoneNumber>7</ZoneNumber>
                 <Header>Contact</Header>
                 <DataField>REQUEST/SHIPMENT/Recipient/Contact/PersonName
                 </DataField>
             </DocTabZoneSpecifications>
             <DocTabZoneSpecifications>
                 <ZoneNumber>8</ZoneNumber>
                 <Header>Insured</Header>
                 <DataField>REQUEST/PACKAGE/InsuredValue/Amount</DataField>
             </DocTabZoneSpecifications>
             <DocTabZoneSpecifications>
                 <ZoneNumber>9</ZoneNumber>
                 <Header>Literal 1</Header>
                 <LiteralValue>mytext</LiteralValue>
             </DocTabZoneSpecifications>
         </Zone001>
</DocTabContent>
</CustomerSpecifiedDetail>
</LabelSpecification>
```

6.3 Laser Labels

FedEx Web Services supports label printing with a laser printer. Labels that are printed with a laser printer are generated in PDF format and do not need to be scaled or resized. These labels are usually printed on U.S. Letter or A4 paper and folded in half to fit in the standard FedEx label pouch. The following requirements apply to PDF labels:

- Adobe Reader 6.0 or higher is required to process the label.
- Printer driver configuration must have printer scaling set to none.
- Using an HTML wrapper is not necessary for displaying a plain paper PDF label in a browser.
- Acrobat recommends the following browsers for viewing PDF documents:
  - Microsoft Internet Explorer 10 or higher
  - Firefox 1.0 or higher
  - Mozilla 1.7 or higher

The PDF label option eliminates the need to specify the image orientation parameter (width and height) or the screen resolution to display the label properly in the browser.

6.3.1 Laser Label Elements

Laser shipping labels contain three basic elements:

1. Human-readable content — This part of the label contains the shipping information from FedEx Web Services Ship Services.
2. Ground Human Readable Barcode will be encrypted by default.
3. Two dimensional (2D) barcode — The dimensional alphanumeric barcode stores data for both FedEx Express and FedEx Ground shipments using American National Standards Institute (ANSI) MH10.8.3 standard. The 2D barcode is created using the Portable Document Format (PDF) 417 format.
4. FedEx specific barcode:
   - ASTRA (Advanced Sorting Tracking Routing Assistance) for FedEx Express shipments until the FDX 1D barcode has been fully phased in; barcode "96" for FedEx Ground and FedEx Home Delivery shipments. FedEx Ground also allows for the use of the SSCC-18 "00" barcode when applicable.
   - FedEx 1D (FDX1D) barcode for FedEx Express shipments is created using ANSI/AIM BC4-1995 (Uniform Symbology Specification CODE-128).

6.3.2 Generating a Laser Label

The following FedEx Web Services elements are required to generate a laser label:

Table 45. WebServices Elements

Web Services Element	Description
labelSpecification/LabelFormatType	Required to receive the correct label image in the Ship Reply service: Valid values: • COMMON2D — label format type to receive a label. • LABEL_DATA_ONLY — this value is used to receive the barcode data if you create a custom label.
labelSpecification/ImageType	Required to indicate label formatting. Type of data stream or bitmap to be returned: Valid values are: • PDF — plain paper • PNG — plain paper

Web Services Element	Description
	• DOC • RTF • TEXT • EPL2 • ZPLII
labelSpecification/LabelStockType	Required for all label types. Specify whether label stock has Doc-Tab on leading or trailing end of labels or has no Doc-Tab. When using an ImageType of PDF or PNG, • these values display a thermal format label: *PAPER_4X6* *PAPER_4X8* *PAPER_4X9* • These values display a plain paper format shipping label: *PAPER_7X4.75* *PAPER_8.5X11_BOTTOM_HALF_LABEL* *PAPER_8.5X11_TOP_HALF_LABEL* *Note: All STOCK LabelStockType are only for thermal labels using a thermal printer command language (ZPLII, EP2).*

Note: If you request a plain paper label, the data returned is a Base64 encoded label image, which must be Base64 decoded prior to displaying the label file.

6.3.3 Supported Laser Printers

Most laser printers are supported for this label type; however, labels will not be accepted if they are printed on an ink jet printer. If you are using a color laser printer, the color definition should be set to black, even if the printer only has a black cartridge installed. This setting is necessary to achieve the correct barcode definition for scanning at the FedEx hubs.

6.3.4 Printing a Laser Label

FedEx returns one laser label per shipping request, with the exception of C.O.D. labels. If you need to print multiple labels (for example, international shipments need additional copies of shipping labels to accompany the customs clearance documentation), you must request additional copies.

To prepare your package for shipment, you must:

1. Use the Print button on your browser to print the page containing your label.
2. The shipping portion of the laser label prints on the top half of an U.S. Letter or A4 page.
3. If you use FedEx approved label stock that accommodates the half page label as a peel and stick, affix this portion of the label to the package. The bottom portion of the label provides terms and conditions and a recap of your tracking number. This portion of the label should be kept for your records.
4. If you use plain paper instead of label stock, fold the page in half and place it in a waybill pouch.

Attach the pouch to your package so that the barcode portion of the label can be read and scanned.

Note:

- *Labels may be reprinted by sending the original PDF to the printer. However, labels should be reprinted only if the original label is damaged or lost before the package is picked up or as a copy for your records. Duplicate labels applied to packages will cause re-labeling and, in some cases, suspension of your shipping capabilities.*
- *For all Mexico to Mexico shipments, if no language is specified, the Legal Terms and Conditions will be provided in Spanish.*

6.3.4.1 Account Masking on Shipping Label

The purpose of the Account Masking on Shipping Label feature is to prevent the exposure of the FedEx account numbers to the final recipient of the shipment:

- Prevent account numbers from printing on International and non-US Domestic Express plain paper shipping labels.
- The account numbers continue to print on FedEx plain paper Air Waybill copies used by operations and customs clearance.

By adopting the Thermal Label Layout on plain paper labels, the above requirements are satisfied while moving FedEx towards harmonizing the label images, regardless of the requested format (thermal, pdf, png, and dib).

Shipping clients will now receive 2 new label images from Common Label Service (CLS), and will print appropriate numbers of copies as defined by current business rules for the origin and destination countries and shipment type (doc, non-doc, ITAR, etc).

6.3.5 Number of Laser Labels Required Per Service

The following table indicates the number of each type of label needed for a specific special service. All the necessary labels are generated by a call to the FedEx Common Label Server (CLS), and CLS returns a single buffer with the exception of the C.O.D. Return labels.

Table 46. Number of Laser Labels Printed Per U.S. Service

Service Type	Laser Label - PDF Format
FedEx Express U.S. C.O.D.	1 Shipping label 1 C.O.D. (Collect On Delivery) Return label
FedEx Ground / FedEx Home Delivery U.S.	1 Shipping label
FedEx Ground U.S. C.O.D.	1 Shipping label 2 C.O.D. Return labels

Table 47. Number of Laser Labels Printed Per U.S. Export International Service

Service Type	Laser Label - PDF Format
FedEx Express U.S. Export International	1 Shipping label in the reply; a minimum of 3 labels must be printed — 1 label on the package and 2 in the document pouch.
FedEx Express U.S. Export International Broker Select	1 Shipping label in the reply; a minimum of 3 labels must be printed — 1 label on the package and 2 in the document pouch.

Service Type	Laser Label - PDF Format
FedEx Ground U.S. Export International	1 Shipping label
FedEx Ground U.S. Export International C.O.D.	1 Shipping label 2 C.O.D. Return labels

Table 48. Number of Laser Labels Printed Per Intra-Mexico Service

Service Type	Laser Label - PDF Format
FedEx Express Intra-Mexico	FedEx Express Intra-Mexico Non-DG (Dangerous Goods)/Dry ice shipment: 1 Shipping label

Table 49. Number of Laser Labels Printed Per Intra-Canada Service

Service Type	Laser Label - PDF Format
FedEx Express Intra-Canada	FedEx Express Intra-Canada Non-DG (Dangerous Goods)/Dry ice shipment: 1 Shipping label
FedEx Ground Intra-Canada	1 Shipping label
FedEx Ground Intra-Canada C.O.D.	1 Shipping label 2 C.O.D. Return labels

Table 50. Number of Laser Labels Printed Per Canada Export Int'l Service

Service Type	Laser Label - PDF Format
FedEx Express Canada Export International	FedEx Express Canada Export International Non-DG/Dry ice shipment: 1 Shipping label 2 Recipient labels
FedEx Express Canada Export International Broker Select	FedEx Express Canada Export International Broker Select Non-DG/Dry ice shipment: 1 Shipping label 2 Recipient labels
FedEx Ground Canada (CA) Export International	1 Shipping Label

Table 51. Number of Laser Labels Printed Per Philippines and Thailand inbound shipments

Service Type	Laser Labels (FedEx CLS will return the appropriate number of labels in the response)
Philippines inbound shipments	2 Shipping labels with account number printed 1 Recipient label without account number printed

Service Type	Laser Labels (FedEx CLS will return the appropriate number of labels in the response)
	3 Commercial Invoice copies
Thailand inbound commodity shipments	3 Shipping labels with account number printed 1 Recipient label without account number printed
Thailand inbound document shipments	2 Shipping labels with account number printed 1 Recipient label without account number printed

6.4 Custom Labels

FedEx allows some customizing of the FedEx-generated label. The label's human readable content and barcode in the common portion of the label cannot be altered. However, you may add text pertaining to your business and choose the type of barcode (symbology) used on FedEx documents and labels in the custom portion of thermal labels. To support your shipping application, FedEx Web Services provide two options for customizing your shipping label:

1. Place the PNG PAPER 7" x4.75" graphic on your label stock. For example, you may create a packing list on an 8-1/2" x 11" form. As part of this form, you may also place the 7" x 4.75" PNG PAPER graphic instead of creating a custom label on your own.
2. Add a graphic or text file to the 4" x 8" or 4" x 9" thermal label. This label size provides 2 inches of space for your graphic or text.

6.4.1 Custom Validator Label

You can create non-shipping custom labels at both package-level and shipment-level by specifying what custom information is desired, how to format that information, and where to place it on the custom label. Custom labels are limited to the thermal label format.

For a complete list of elements used in custom validator label, see the elements under CustomDocumentDetail in Requested Shipment Elements table.

Figure 2. Custom Validator Label

6.4.2 Customize a Thermal Label

FedEx Web Services provides two thermal label formats that you can customize with either a graphic or text file to prevent the need for creating a custom label. These labels support all FedEx shipping services. These formats are:

- 4" x 8" thermal label without Doc-Tab
- 4" x 9" thermal label with Doc-Tab

These label types provide a 2 inch customizable section. This feature is only applicable to the thermal label printed on a thermal printer set to 203 DPI.

Rules for using the label formats are:

- Only the shipping label can be customized. For example, if you print a 4" x 8" Express shipping label with your logo, the secondary recipient labels will not display it.
- The customizable graphic or text must not exceed 2 inches high and 4-1/2 inches wide.
- No correction is provided by FedEx. The graphic and/or text prints as it is submitted in the shipping service.
- If all the necessary data for printing the graphic and/or text is not provided (for example: X and Y coordinates), a valid shipping label is returned without the customized data. You must cancel the shipment represented by this label if you attempt to recreate another label with the graphic and/or text.
- Regarding the placement on X and Y coordinates, insertion point coordinate datum is the intersection of the top and left edges of the 4.00” x 6.75” thermal label with bottom doc tab. For 4.00” x 6.75” thermal label with top doc tab, increment insertion point coordinate Y values by 164 dots. For 4.00” x 6.00” label without doc tab, increment insertion point coordinate Y values by 8 dots. Thermal label element attributes are based on 203 DPI (8 dots/mm) printer resolution.
- Character insertion point is the top left corner of the first character in the string, at the cap line.
- Printer restrictions require the position origin at the top left quadrant of the front. Therefore, it is possible for data to start in the customizable section of the label and write down into the FedEx portion of the label (actual thermal label data). If this occurs, your logo or text will be written over with the FedEx label information. You must correct this positioning to use the shipping label.
- The addition of Doc-Tab information to the 4" x 9" label must be configured using the same process as you would use for a standard 4" x 6" Doc-Tab thermal label.

To Add Text to the 4x8 or4x9 Label, in the Ship Service WSDL, use the following elements.

Table 52. Custom Label Elements for Text

Web Services Element	Description/Valid Values
requestedShipment/LabelSpecification	Description of shipping label to be returned in the reply.
requestedShipment /LabelSpecification/Dispositions	Specify how to create, organize, and return the document.
requestedShipment/LabelSpecification /LabelFormatType	Specify the type of label to be returned. The label format type should be set to COMMON2D.

Web Services Element	Description/Valid Values
requestedShipment /LabelSpecification/ImageType	Specify the image type of this shipping document.
requestedShipment/LabelSpecification /LabelStockType	For thermal printer labels this indicates the size of the label and the location of the doc tab if present. Either STOCK_4X8 or STOCK_4X9_LEADING_DOC_TAB.
requestedShipment/LabelSpecification /LabelPrintingOrientation	This indicates if the top or bottom of the label comes out of the printer first.
requestedShipment/LabelSpecification /PrintedLabelOrigin	If present, this contact and address information will replace the return address information on the label.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail	Allows customer-specified control of label content.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /DocTabContent	If omitted, no doc tab will be produced, such as the default is former NONE type).
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContentPosition	RelativeVerticalPositionType
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent	Defines any custom content to print on the label.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/CoordinateUnits	Valid values for CustomLabelCoordinateUnits. Valid values are: • MILS • PIXELS
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries	Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/Position	Contains the x/y coordinates for placement of the text.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/Position/X	Horizontal position, relative to left edge of custom area. Only non-negative integers may be used.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/Position/Y	Vertical position, relative to the top edge of the custom area. Only non-negative integers may be used.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/Format	Contains the text to be printed on the label. *Note: This is a format string used to format the printed text. It is not the actual text.*

Web Services Element	Description/Valid Values
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/DataFields	Contains the text to be printed on the label.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries /ThermalFontID	Printer-specific font name for use with thermal printer. Valid values are from 1 to 23.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/FontName	Generic font name for use with plain paper labels.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/FontSize	Generic font size for use with plain paper labels.
requestedShipment /LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/Rotation	Relative to normal orientation for the printer. Valid values: • LEFT • NONE • RIGHT • UPSIDE_DOWN
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/BoxEntries	Solid (filled) rectangular area on label.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/BarcodeEntries	Constructed string, based on format and zero or more data fields, printed in specified barcode symbology.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent /BarcodeEntries/Position	Contains the x/y coordinates for placement of the label.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent /BarcodeEntries/Position/X	Horizontal position, relative to left edge of custom area. Only non-negative integers may be used.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent /BarcodeEntries/Position/Y	Vertical position, relative to the top edge of the custom area.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent /BarcodeEntries/ThinBarWidth	Width of thinnest bar/space element in the barcode.

Web Services Element	Description/Valid Values
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/BarcodeEntries /BarcodeSymbology	Identification of the type of barcode (symbology) used on FedEx documents and labels. Specify the BarcodeSymbologyType. Valid values: • CODEBAR • CODE128 • CODE128B • CODE128C • CODE128_WIDEBAR • CODE39 • CODE93 • 120F5 • PDF417 • POSTNET • QR_CODE • UCC128
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /ConfigurableReferenceEntries	Defines additional data to print in the configurable portion of the label, this allows you to print the same type information on the label that can also be printed on the doc tab.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/MaskedData	Controls which data/sections will be suppressed.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /SecondaryBarcode	For customers producing their own Ground labels, this field specifies which secondary barcode will be printed on the label; so that the primary barcode produced by FedEx has the correct SCNC.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /TermsAndConditionsLocalization	Identifies the representation of human-readable text.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /AdditionalLabels	Controls the number of additional copies of supplemental labels.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /AirWaybillSuppressionCount	This value reduces the default quantity of destination/consignee air waybill labels. A value of zero indicates no change to default. A minimum of one copy will always be produced.
requestedShipment /ShippingDocumentSpecification	Contains data used to create additional (non-label) shipping documents.
requestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail	Data required to produce the Freight handling-unit-level address labels.

Web Services Element	Description/Valid Values
	Note: The number of UNIQUE labels, the N as in 1 of N, 2 of N, and so on, is determined by total handling units.
requestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail/Format	Specify characteristics of a shipping document to be produced.
requestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail/Copies	Indicates the number of copies to be produced for each unique label.
requestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail /StartingPosition	Specify the quadrant of the page on which the label printing will start.
requestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail /DocTabContent	If omitted, no doc tab will be produced, such as default = former NONE type.
requestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail /CustomContentPosition	RelativeVerticalPositionType
requestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail /CustomContent	Defines any custom content to print on the Freight label.

If you wish to see your custom data, barcodes or images etc. at the bottom of the label, instead of the top of the label, use the following:

```
requestedShipment/labelSpecification/imageType=EPL2
requestedShipment/labelSpecification/labelStockType=STOCK_4X8
requestedShipment/labelSpecification/customerSpecifiedDetail/docTabContent/docTabContentType
=CUSTOM
requestedShipment/labelSpecification/customerSpecifiedDetail/customContentPosition=BELOW
```

Example 15: Transaction Sample for Custom Text on a Label

There may be over 20 available fonts in thermal printer memory. The format value will print a hard-coded string in a barcode. If the developer wants to pull a value from out of the ship request, then use the "%s" Format Value, and use the DataFields element with an XPath statement pointing to the value field.

For example, if you included a Reference element in the Ship Request and you want that value in the barcode, then the DataFields value will be: ShippingDocumentRequest/RequestedShipment/RequestedPackageLineItems[1]/CustomerReferences [1]/Value

```
<q0:LabelSpecification>
      <q0:LabelFormatType>COMMON2D</q0:LabelFormatType>
      <q0:ImageType>ZPLII</q0:ImageType>
```

```
      <q0:LabelStockType>STOCK_4X8</q0:LabelStockType>
      <q0:LabelPrintingOrientation>BOTTOM_EDGE_OF_TEXT_FIRST</q0:LabelPrintingOrientation>
      <q0:CustomerSpecifiedDetail>
        <q0:CustomContent>
          <q0:CoordinateUnits>PIXELS</q0:CoordinateUnits>
          <q0:TextEntries>
            <q0:Position>
              <q0:X>50</q0:X>
              <q0:Y>200</q0:Y>
            </q0:Position>
            <q0:Format>Data for text</q0:Format>
            <q0:ThermalFontId>14</q0:ThermalFontId>
          </q0:TextEntries>
          <q0:BarcodeEntries>
            <q0:Position>
              <q0:X>50</q0:X>
              <q0:Y>50</q0:Y>
            </q0:Position>
            <q0:Format>%s</q0:Format>
            <q0:DataFields>ShippingDocumentRequest/RequestedShipment/
RequestedPackageLineItems[1]/CustomerReferences[1]/Value</q0:DataFields>
            <q0:BarHeight>100</q0:BarHeight>
            <q0:ThinBarWidth>8</q0:ThinBarWidth>
            <q0:BarcodeSymbology>CODE128C</q0:BarcodeSymbology>
          </q0:BarcodeEntries>
        </q0:CustomContent>
        </q0:CustomerSpecifiedDetail>
    </q0:LabelSpecification>
```

6.4.3 Custom Label Graphic Entries Elements

Only single bit color images should be added since labels will print in black and white. To add a graphic to the 4x8 or 4x9 thermal label in the Ship Service WSDL, use the following elements are Required

Table 53. Custom Label Elements for Graphics

Web Services Element	Description/Valid Values
requestedShipment/LabelSpecification/	Description of shipping label to be returned in the reply.
requestedShipment /LabelSpecification/Dispositions	Specify how to create, organize, and return the document.
requestedShipment/LabelSpecification /LabelFormatType	Specify the type of label to be returned. The label format type should be set to COMMON2D.
requestedShipment /LabelSpecification/ImageType	Specify the image type of this shipping document.
requestedShipment/LabelSpecification /LabelStockType	For thermal printer labels this indicates the size of the label and the location of the doc tab if present. Either STOCK_4X8 or STOCK_4X9_LEADING_DOC_TAB.
requestedShipment/LabelSpecification /LabelPrintingOrientation	This indicates if the top or bottom of the label comes out of the printer first.
requestedShipment/LabelSpecification /PrintedLabelOrigin	If present, this contact and address information will replace the return address information on the label.

Web Services Element	Description/Valid Values
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/	Allows customer-specified control of label content.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/DocTabContent	If omitted, no doc tab will be produced, such as the default is former NONE type).
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent	Defines any custom content to print on the label.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/CoordinateUnits	Valid values for CustomLabelCoordinateUnits. Valid values are: • MILS • PIXELS
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries	Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/GraphicEntries	Image to be included from printer's memory, or from a local file for offline clients.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /GraphicEntries/Position	Contains the x/y coordinates for placement of the graphic.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /GraphicEntries/Position/X	Horizontal position, relative to left edge of custom area. Only non-negative integers may be used.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /GraphicEntries/Position/Y	Vertical position, relative to the top edge of the custom area. Only non-negative integers may be used.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /GraphicEntries/PrinterGraphicID	Printer-specific index of graphic image to be printed.

Web Services Element	Description/Valid Values
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /GraphicEntries/FileGraphicFullName	Fully-qualified path and file name for graphic image to be printed.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/BoxEntries	Solid (filled) rectangular area on label.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/BarcodeEntries	Constructed string, based on format and zero or more data fields, printed in specified barcode symbology.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/Position	Contains the x/y coordinates for placement of the label.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/Position/X	Horizontal position, relative to left edge of custom area. Only non-negative integers may be used.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/Position/Y	Vertical position, relative to the top edge of the custom area. Only non-negative integers may be used.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/Format	The Actual value desired in the barcode.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/DataFields	
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/BarHeight	Numerical Field.
requestedShipment/LabelSpecification	Width of thinnest bar/space element in the barcode.

Web Services Element	Description/Valid Values
/CustomerSpecifiedDetail/CustomContent /BarcodeEntries/ThinBarWidth	
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/BarcodeSymbology	Identification of the type of barcode (symbology) used on FedEx documents and labels. Specify the BarcodeSymbologyType. Valid values: • CODEBAR • CODE128 • CODE128B • CODE128C • CODE128_WIDEBAR • CODE39 • CODE93 • 120F5 • PDF417 • POSTNET • QR_CODE • UCC128
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /ConfigurableReferenceEntries	Defines additional data to print in the configurable portion of the label, this allows you to print the same type information on the label that can also be printed on the doc tab.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/MaskedData	Controls which data/sections will be suppressed.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /SecondaryBarcode	For customers producing their own Ground labels, this field specifies which secondary barcode will be printed on the label; so that the primary barcode produced by FedEx has the correct SCNC.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /TermsAndConditionsLocalization	Identifies the representation of human-readable text.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail/AdditionalLabels	Controls the number of additional copies of supplemental labels.
requestedShipment/LabelSpecification /CustomerSpecifiedDetail /AirWaybillSuppressionCount	This value reduces the default quantity of destination/consignee air waybill labels. A value of zero indicates no change to default. A minimum of one copy will always be produced.

Example 16: Custom Label Barcode Transaction Sample

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/" xmlns:SOAP-
ENC="http://schemas.xmlsoap.org/soap/encoding/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:m0="http://fedex.com/ws/ship/v25">
   <SOAP-ENV:Body>
      <ProcessShipmentRequest xmlns="http://fedex.com/ws/ship/v25">
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key> INPUT YOUR INFORMATION </Key>
               <Password> INPUT YOUR INFORMATION</Password>
            </ParentCredential>
            <UserCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password> INPUT YOUR INFORMATION </Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>XXXXXXXXX</AccountNumber>
            <MeterNumber>XXXXXX</MeterNumber>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>ProcessShipmentRequest_2264</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>25</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <RequestedShipment>
            <ShipTimestamp>2019-01-03T12:34:56-06:00</ShipTimestamp>
            <DropoffType>REGULAR_PICKUP</DropoffType>
            <ServiceType>INTERNATIONAL_PRIORITY</ServiceType>
            <PackagingType>YOUR_PACKAGING</PackagingType>
            <Shipper>
               <Contact>
                  <PersonName>Sender_Name</PersonName>
                  <CompanyName>WAPISENDER-WBUS1100</CompanyName>
                  <PhoneNumber>XXXXXXXXXX</PhoneNumber>
                  <EMailAddress>sender@yahoo.com</EMailAddress>
               </Contact>
              <Address>
                  <StreetLines>Test Sender Address Line1</StreetLines>
                  <City>MEMPHIS</City>
                  <StateOrProvinceCode>TN</StateOrProvinceCode>
                  <PostalCode>38117</PostalCode>
                  <CountryCode>US</CountryCode>
               </Address>
            </Shipper>
            <Recipient>
               <Contact>
                  <PersonName>Recipient_Name</PersonName>
                  <CompanyName>XXXXXXXX</CompanyName>
                  <PhoneNumber>XXXXXXXXX</PhoneNumber>
                  <EMailAddress>recipient@XXXXX.com</EMailAddress>
               </Contact>
               <Address>
                  <StreetLines>Recipient Address Line 1</StreetLines>
                  <StreetLines>Recipient Address Line 2</StreetLines>
                  <City>QUITO</City>
                  <PostalCode>XXXXXX</PostalCode>
                  <CountryCode>EC</CountryCode>
               </Address>
```

```
</Recipient>
<ShippingChargesPayment>
   <PaymentType>SENDER</PaymentType>
   <Payor>
      <ResponsibleParty>
         <AccountNumber>XXXXXXXXX</AccountNumber>
         <Tins>
            <TinType>BUSINESS_STATE</TinType>
            <Number>XXXXX</Number>
         </Tins>
         <Contact>
            <ContactId>12345</ContactId>
            <PersonName>XXXXXXX</PersonName>
         </Contact>
      </ResponsibleParty>
   </Payor>
</ShippingChargesPayment>
<CustomsClearanceDetail>
   <DutiesPayment>
      <PaymentType>SENDER</PaymentType>
      <Payor>
         <ResponsibleParty>
            <AccountNumber>150067600</AccountNumber>
            <Tins>
               <TinType>BUSINESS_STATE</TinType>
               <Number>XXXXX</Number>
            </Tins>
            <Contact>
               <ContactId>XXXXX</ContactId>
               <PersonName>XXXXXX</PersonName>
            </Contact>
         </ResponsibleParty>
      </Payor>
   </DutiesPayment>
   <DocumentContent>DOCUMENTS_ONLY</DocumentContent>
   <CustomsValue>
      <Currency>USD</Currency>
      <Amount>100.00</Amount>
   </CustomsValue>
   <Commodities>
      <NumberOfPieces>1</NumberOfPieces>
      <Description>ABCD</Description>
      <CountryOfManufacture>US</CountryOfManufacture>
      <Weight>
         <Units>LB</Units>
         <Value>1.0</Value>
      </Weight>
      <Quantity>1</Quantity>
      <QuantityUnits>cm</QuantityUnits>
      <UnitPrice>
         <Currency>USD</Currency>
         <Amount>1.000000</Amount>
      </UnitPrice>
      <CustomsValue>
         <Currency>USD</Currency>
         <Amount>100.000000</Amount>
      </CustomsValue>
   </Commodities>
   <ExportDetail>
      <ExportComplianceStatement>30.37(f)</ExportComplianceStatement>
   </ExportDetail>
</CustomsClearanceDetail>
<LabelSpecification>
   <LabelFormatType>COMMON2D</LabelFormatType>
   <ImageType>PNG</ImageType>
   <LabelStockType>PAPER_7X4.75</LabelStockType>
</LabelSpecification>
```

```
            <RateRequestTypes>LIST</RateRequestTypes>
            <PackageCount>1</PackageCount>
            <RequestedPackageLineItems>
               <SequenceNumber>1</SequenceNumber>
               <Weight>
                  <Units>LB</Units>
                  <Value>20.0</Value>
               </Weight>
               <Dimensions>
                  <Length>12</Length>
                  <Width>12</Width>
                  <Height>12</Height>
                  <Units>IN</Units>
               </Dimensions>
               <CustomerReferences>
                  <CustomerReferenceType>CUSTOMER_REFERENCE</CustomerReferenceType>
                  <Value>TC001_01_PT1_ST01_PK01_SNDUS_RCPCA_POS</Value>
               </CustomerReferences>
            </RequestedPackageLineItems>
         </RequestedShipment>
      </ProcessShipmentRequest>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Response:

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <SOAP-ENV:Fault>
         <faultcode>SOAP-ENV:Server</faultcode>
         <faultstring xml:lang="en">Fault</faultstring>
         <detail>
            <cause>UnrecoverableInternalError</cause>
            <code>OperationNotSupported</code>
            <desc>Operation does not exist:
{http://fedex.com/ws/ship/v25}ProcessShipmentRequest</desc>
         </detail>
      </SOAP-ENV:Fault>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

6.4.4 Portable Network Graphic (PNG) Label

Web Services provides PNG (Portable Network Graphic) images for FedEx Express, FedEx Ground and FedEx International Express Freight labels. The PNG label graphic is a replica of the thermal or plain paper labels supported by Web Services. This label option allows you to place the PNG label graphic on your label stock to prevent the need for creating a custom label.

The following requirements apply when using the 4" x 6" PNG graphic embedded in your shipping document:

- Label Stock
- Printer
- Scaling

6.4.5 Label Stock

4" x 6" PNG labels should only be used with peel-and-stick label stock. The FedEx Ground and FedEx Express label certification teams will reject 4" x 6" PNG labels that are not on peel-and-stick label stock, including any labels printed on plain paper.

6.4.6 Printer

Laser printers are recommended for printing labels. Ink jet printers should not be used because of their inconsistency in creating scannable barcodes. Due to the inconsistent print quality, the label certification teams reject most labels that are created with ink jet printers. The 4" x 6" PNG label cannot be printed using a color printer unless the color definition is set to black, even if the printer only has a black cartridge installed. This setting is necessary to achieve the correct barcode definition for scanning at the FedEx hubs.

6.4.7 Scaling

The image returned in your shipping transaction is 200 dots per inch (DPI) and measures 4" (W) x 6" (H) or 800 x 1200 pixels. This label has a vertical orientation and is designed to print in a 4" x 6" label area. When printed, the label should measure 4" x 6".

When you generate a PNG label image in Web Services, the image is produced in 200 DPI, which is the minimum barcode DPI. When you view the image on your screen, most applications degrade the DPI to your screen resolution. Typically, this is 96 DPI, which is far less than the minimum barcode DPI Required

To produce the label and barcodes in the required DPI, you must scale (or resize) the image before printing. How you scale the image depends on the application you are using to view and print the label. To scale the PNG image for a 4" x 6" label in inches: use 4" width and 6" length exactly.

To scale the PNG image for a 4" x 6" label in pixels:

- If your screen resolution is 96 DPI:
  - Width = 384 pixels (96 ÷ 200 x 800 = 384)
  - Height = 576 pixels (95 ÷ 200 x 1200 = 576)
- If your screen resolution is 72 DPI:
  - Width = 288 pixels (72 ÷ 200 x 800 = 288)
  - Height = 432 pixels (72 ÷ 200 x 1200 = 432)
- If your screen resolution is not 96 or 72 DPI
  - Width = Your screen DPI ÷ 200 x 800
  - Height = Your screen DPI ÷ 200 x 1200

6.5 Label Review Checklist

Use these lists to check for problems before you submit each set of labels.

6.5.1 All Barcodes

Required for validation:

- Quiet Zone: Must always have at least 0.1" white space both above and below barcode.
- Quiet Zone: Must always have at least 0.2" white space both left and right of barcode.
- Validate that all barcodes meet minimum height requirements.

6.5.2 Print Quality

Common problems that cause labels to be rejected:

- Split Bars
- Faded Print/White Voids
- Repeating White Voids (roller problem)

- Smudging (thermal transfer)
- Flaking (laser) indicates Toner Fusion Problem
- Wrinkled in the Print (thermal transfer)
- Print Contrast for direct thermal labels must be at least 90%

6.5.3 Human Readable for FedEx Ground Labels

For the Human Readable for Fedex Ground Labels, the following are required for validation:

- Data matches barcode
- FedEx Ground logo: Logos are available for download from the FedEx Identity website brand.fedex.com.
- FedEx Home Delivery logo: labels must have a large “H” in a box within 1" of the ship to address. The “H” must be at least .25" x .70".
- Service Description
- Sender Information
- Recipient Information
- Postal code and routing
- Ship date
- Actual Weight
- Customer Automation Device information (meter, application/system, version)
- Dimensions
- Miscellaneous reference information
- Tracking number and Form ID (Tracking number must be 14 digits)
- Airport Ramp ID
- Postal code

See Appendix S: FedEx Ground Plain Paper Labels and Appendix S: FedEx Ground Thermal Label Samples sections of Web Services Developer Guide for more information.

6.5.4 Human Readable for Express Labels

The following elements must be printed on the label to pass certification:

- FedEx Express logo: Logos are available for download from the FedEx Identity Website brand.fedex.com.
- Service Description
- Package type, if International
- Delivery day of the week (example: MON for Monday)
- Deliver by date
- Meter number
- Ship date
- Format of piece count, Master label verbiage, CRN label verbiage on all MPS
- Airport Ramp ID
- Postal code and routing
- URSA routing prefix and suffix
- Handling codes
- Service area commitment
- Recipient and shipper's phone numbers
- Weight
- Dims, if applicable (Dims are always required for Express Freight)
- Reference field if an alcohol shipment
- Tracking number and Form ID (Tracking number must be 14 digits)
- In the ASTRA label, the 12 digit tracking number is located in positions 17 through 28 of the 32-character barcode. In the new FDX 1D barcode, the tracking number occupies positions 21 through 34. The FedEx Express tracking number will continue to be 12 digits. Zeros will occupy the leading two positions.

7 Dangerous Goods and HazMat

The section describes how the dangerous and hazardours goods are handled using FedEx Express and Ground Services with US.

7.1 Dangerous Goods (FedEx Express)

Shipments with dangerous goods must be tendered to FedEx Express® in accordance with current International Air Transport Association (IATA) regulations for air transport and the FedEx Express Terms and Conditions. FedEx provides the option to upload your Dangerous Goods or Hazardous Materials information to FedEx before processing DG or Hazmat shipments. See Section 8, Dangerous Goods Data Service, for details.

There are two types of dangerous goods:

1. Accessible dangerous goods that may be shipped using:
    - FedEx Priority Overnight®
    - FedEx 1Day® Freight
    - International Priority
    - International Priority Freight

2. Inaccessible dangerous goods that may be shipped using:
    - FedEx Priority Overnight
    - FedEx Standard Overnight®
    - FedEx 2Day®
    - FedEx 2Day® A.M.
    - FedEx Express Saver®
    - FedEx 1Day Freight
    - FedEx 2Day® Freight
    - FedEx 3Day® Freight
    - FedEx First Overnight® Freight
    - International Priority
    - International Priority Freight

To locate FedEx services that allow dangerous goods shipping for your origin/destination pair, use the Service Availability Service.

Note:

- *Dangerous goods shipping through FedEx Web Services is available for US - CA and International origin shipments. HazMat shipping through FedEx Web Services is only available for U.S. origin shipments. Refer to Service Guide on fedex.com for more information on what origins are allowed.*

It is the shipper's responsibility to identify, classify, package, mark, label, and complete documentation for dangerous goods according to all national and international governmental regulations. In addition, FedEx can only accept the Shipper's Declaration for Dangerous Goods in typed or computer-generated formats, not hand-written. The shipper must provide three copies of the completed Shipper's Declaration for Dangerous Goods, 1421C, for each shipment. The term "Dangerous Goods" applies to FedEx Express shipments only. Refer to Shipping Documents section for information on how to create the 1421C form.

*For more information about dangerous goods, call **1.800.GoFedEx 1.800.463.3339** and press 81 to reach the Dangerous Goods/Hazardous Materials Hotline. Purchase and download the latest IATA tables from fedex.registration.meetingevolution.net/index.php/dg-publications-for-sale.html*

Note: For FedEx Ground® services, these types of shipments are referred to as hazardous materials (HazMat) shipments.

7.1.1 Dangerous Goods (DG) Shipping Modes

The three DG shipping modes are:

1. **DG Data Upload Mode:** This is the newest DG shipping mode used to achieve the shipping integration benefits of the FedEx DG Ready program. This mode is used to ship packages when the customer is using a 3rd party FedEx DG Ready Solution to enter DG commodity data, upload to Fedex for preliminary validation, and print a DG declaration. See fedex.com/dgready for an overview and list of available 3rd party FedEx DG Ready Solutions. DG Data Upload Mode requires use of WSDL element RequestedShipment / RequestedPackageLineItems / specialServiceRequested / DangerousGoodsDetail / UploadedTracking Number to indicate the tracking number previously obtained from FedEx through a FedEx DG Ready Solution. See coding example in Section 8.3 (DG Shipping using DG Data Upload Mode).
2. **DG Accessibility Only Mode:** This mode enables you to create an accessible dangerous goods (ADG) or inaccessible dangerous goods (IDG) label directly by specifying a value for the element /DangerousGoodsDetail / Accessibility. See Section 7.1 for a list of available service options for ADG or IDG.

   Note: The shipper is responsible for complying with all IATA regulations and FedEx Express requirements for shipping dangerous goods with FedEx Express. The shipper must separately create a declaration of dangerous goods that complies with FX-18 requirements and ensure that dangerous goods commodities offered are correctly identified as ADG or IDG.
3. **DG Full Validation Mode:** This mode requires the use of multiple elements that fully describe the data required to identify a DG package and other requirements on a dangerous goods declaration. Proper entry of data that meets IATA regulatory and FedEx Express requirements is required to optionally request that FedEx Web Services produce the shipper's declaration of dangerous goods form (FedEx 1421C or FedEx LZR DG DEC FORM).

7.1.2 Dangerous Goods Service Details

The following shipping rules apply to dangerous-goods shipments:

- Dangerous goods cannot be shipped in FedEx Express packaging, with the exception of biological substances.
- Many FedEx drop-off locations cannot accept dangerous goods. Use the Locations Service WSDL to determine locations that accept dangerous goods.
- There are limitations for dangerous-goods shipments to Alaska, Hawaii, and many international destinations. Use the RateService WSDL to determine if your destination allows dangerous-goods handling.
- The federal government requires every shipper to have job-specific dangerous-goods training before tendering a dangerous-goods shipment to any air carrier. FedEx sponsors a number of seminars for which you can register online.
- FedEx packaging cannot be used for dangerous-goods shipments. Proper package marking and required documentation must be included before the FedEx courier will accept dangerous-goods shipments.
- Shippers Declaration forms are returned in the shipment reply. See the Shipping Document Service for more information.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

> *Note: Effective January 1, 2017, FedEx Express will no longer accept domestic and international bulk lithium batteries (UN 3090 lithium metal batteries or UN 3480 lithium ion batteries) prepared as IATA Section II. UN 3090 and UN 3480 include lithium metal and lithium ion batteries shipped alone that are not contained in or packed with equipment. Bulk lithium batteries are also known as stand-alone lithium batteries. Under the new policy, customers will be eligible to send these bulk lithium battery shipments as fully regulated Section I (either Section IA or Section IB). This includes: The Shipper™s Declaration for Dangerous Goods form, required Dangerous Goods marking and labeling, including the Class 9 label and Cargo Aircraft Only label and applicable inaccessible Dangerous Goods surcharges*
>
> *IMPORTANT This policy change does not impact UN 3091 and UN 3481 lithium batteries that are contained in or packed with equipment, such as cell phones or laptop computers.*

7.1.3 Dangerous Goods Shipping Regulations

Technical Name and Proper Shipping Name (PSN) Regulations:

- When you enter a technical name for a UN ID that does not require a technical name and you have not duplicated or reproduced a PSN, a warning is displayed advising you that a technical name is not needed. This is just a warning and will not stop the shipment.
- When you enter the PSN in the Technical Name Field (when the Technical Name is/is not required), a hard error will be displayed and the shipment will be stopped.

PSN Qualifying Words: *The following qualifying words can be added to the PSNs: solution , mixture, molten, and stabilized. This is printed at the end of the PSN on the Express DG Shippers Declaration.*

Globalization of Dangerous Goods Phone numbers: *DG phone numbers—'Emergency Response Telephone Number' and 'Infectious Substance Responsible Party'—are modified for all Express Shipments regardless of the Origin/Destination pair of the shipment.*

> *Note: For error messages, see Net Explosive Mass Error Information*

7.1.4 Class 1 Net Explosive Mass

For certain Class 1 Dangerous Goods commodities (explosives), additional information is captured and printed on the Shipper's Declaration for Dangerous Goods Form. For Web Services this is the PDF formatted LZR DG DEC form (1421c).

The additional information is related to the net explosive mass. The following are the three new fields added to capture this additional information.

- Net Explosive Mass Abbreviation (NEM, NEC, NEQ, NEW)
- Net Explosive Mass Unit of Measure (g, kg)
- Net Explosive Mass Amount

Table 54. Net Explosive Mass Error Information

Error Code	Error Message	Error Condition
149	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the NetExplosiveDetail type, amount and units are Required	A DG commodity is Class 1 and the NetExplosiveDetail is not provided in the request.
150	The hazard class is not valid with the NetExplosiveDetail information for	The DG commodity is not Class 1 and NEM details are provided.

Error Code	Error Message	Error Condition
	commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.	
151	The NetExplosiveDetail amount must be greater than zero for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.	The DG commodity in a container has a hazardClass of 1 and the net explosive amount is zero.
152	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the Net Explosive amount must be less than or equal to the associated quantity amount.	The DG commodity in a container has a hazardClass of 1 and The NEM amount provided is equal to or greater than the DG commodity amount.
153	NetExplosiveDetail units must be g or kg for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.	The DG commodity has a hazardClass of 1.x and the NEM unit of measure is not provided in g or kg.
154	NetExplosiveDetail type is invalid for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.	The DG commodity is Class 1 and netExplosiveDetail. Type is not a valid value (NET_EXPLOSIVE_CONTENT", "NET_EXPLOSIVE_MASS", "NET_EXPLOSIVE_QUANTITY", "NET_EXPLOSIVE_WEIGHT").
155	Quantity units must be provided in g or kg for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.	The DG commodity is Class 1 and HazardousCommoditiesQuantityDetail.units received in the request are not in g or kg and NetExplosiveDetail is present.
156	The hazard class derived from regulation data is not valid with Net Explosive Detail for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.	The class provided in the request does not match the class in the IATA file for a UNID. For example, if the class that is passed in is 1.x but the class in the IATA file is different from 1.x and Net Explosive detail is present.

7.1.5 Dangerous Goods Coding Details

The three DG shipping modes are:

1. **DG Data Upload Mode:** This is the newest DG shipping mode used to achieve the shipping integration benefits of the FedEx DG Ready program. This mode is used to ship packages when the customer is using a 3rd party FedEx DG Ready Solution to enter DG commodity data, upload to Fedex for preliminary validation, and print a DG declaration. See fedex.com/dgready for an overview and list of available 3rd party FedEx DG Ready Solutions. DG Data Upload Mode requires use of WSDL element RequestedShipment / RequestedPackageLineItems / specialServiceRequested /

DangerousGoodsDetail/ UploadedTracking Number to indicate the tracking number previously obtained from FedEx through a FedEx DG Ready Solution. See coding example in Section 8.3 (DG Shipping using DG Data Upload Mode).

2. **DG Accessibility Only Mode:** This mode enables you to create an accessible dangerous goods (ADG) or inaccessible dangerous goods (IDG) label directly by specifying a value for the element /DangerousGoodsDetail / Accessibility. See Section 7.1 for a list of available service options for ADG or IDG.

   Note: The shipper is responsible for complying with all IATA regulations and FedEx Express requirements for shipping dangerous goods with FedEx Express. The shipper must separately create a declaration of dangerous goods that complies with FX-18 requirements and ensure that dangerous goods commodities offered are correctly identified as ADG or IDG.

3. **DG Full Validation Mode:** This mode requires the use of multiple elements that fully describe the data required to identify a DG package and other requirements on a dangerous goods declaration. Proper entry of data that meets IATA regulatory and FedEx Express requirements is required to optionally request that FedEx Web Services produce the shipper's declaration of dangerous goods form (FedEx 1421C or FedEx LZR DG DEC FORM).

The following Ship Service WSDL elements are available for dangerous goods:

Table 55. Dangerous Goods Coding Details Elements

Element	Requirements
/DangerousGoodsDetail	DG Data Upload Mode: Required DG Accessibility Only Mode: Required DG Full Validation Mode: Required The descriptive data required for a FedEx shipment containing dangerous goods (hazardous materials).
/DangerousGoodsDetail/Regulation	DG Data Upload Mode: Required DG Accessibility Only Mode: Required DG Full Validation Mode: Required Identifies the source of regulation for hazardous commodity data. Valid values: • ADR • DOT • IATA • ORMD
/DangerousGoodsDetail/Accessibility	DG Data Upload Mode: Optional DG Accessibility Only Mode: Required DG Full Validation Mode: Required Identifies whether or not the products being shipped accessible or inaccessible during delivery. Valid values are: • ACCESSIBLE • INACCESSIBLE
/DangerousGoodsDetail /CargoAircraftOnly	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional

Element	Requirements
	DG Full Validation Mode: Optional Shipment is packaged and documented for movement on cargo aircraft only.
/DangerousGoodsDetail/Options	DG Data Upload Mode: Required DG Accessibility Only Mode: Required DG Full Validation Mode: Required Indicates the hazardous material type in the current package. Valid values are: • HAZARDOUS_MATERIALS: Package contains hazardous materials requiring complete documentation, using HazardousCommodityDescription data. Batteries with 5 grams or more of lithium should also be labeled HAZMAT. See Hazardous Materials (FedEx Ground U.S.) for more information. • LIMITED_QUANTITIES_COMMODITES: • BATTERY: Package contains batteries with nonhazardous quantities of lithium. Nonhazardous batteries contain less than 5 grams of lithium. HazMat batteries contain 5 grams or more of lithium and will be treated as hazardous materials. *Note: Effective January 1, 2017, FedEx Express will no longer accept domestic and international bulk lithium batteries (UN 3090 lithium metal batteries or UN 3480 lithium ion batteries) prepared as IATA Section II. UN 3090 and UN 3480 include lithium metal and lithium ion batteries shipped alone that are not contained in or packed with equipment. Bulk lithium batteries are also known as stand-alone lithium batteries.* *Under the new policy, customers will be eligible to send these bulk lithium battery shipments as fully regulated Section I (either Section IA or Section IB). This includes:* *The Shipper's Declaration for Dangerous Goods form* *Required Dangerous Goods marking and labeling, including the Class 9 label and Cargo Aircraft Only label* *Applicable Inaccessible Dangerous Goods surcharges* *IMPORTANT This policy change does not impact UN 3091 and UN 3481 lithium batteries that are contained in or packed with equipment, such as cell phones or laptop computers.* • ORM_D/Limited Quantity: Package contains other regulated materials for U.S. shipping. • SMALL_QUANTITY_EXCEPTION: Package contains hazardous content in excepted quantities.

Element	Requirements
	• REPORTABLE_QUANTITIES: Package contains hazardous materials in an amount that needs to be reported.
/DangerousGoodsDetail/PackingOption	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional Indicates whether there is additional customer provided packaging enclosing the approved dangerous goods containers. Valid value is OVERPACK
/DangerousGoodsDetail/ReferenceID	DG Data Upload Mode: Not Known Element. DG Accessibility Only Mode: Not Known Element. DG Full Validation Mode: Not Known Element. Identifies the configuration of this dangerous goods package. The common configuration is represented at the shipment level.
/DangerousGoodsDetail/Containers	DG Data Upload Mode: Required DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required Indicates one or more containers used to pack dangerous goods commodities.
containers/PackingType	DG Data Upload Mode: Optional DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Optional Indicates whether there are additional inner receptacles within this container. Valid value is ALL_PACKED_IN_ONE
containers/ContainerType	DG Data Upload Mode: Required DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required (IATA). Indicates the type of this dangerous goods container, as specified by the IATA packing instructions. For example, steel cylinder, fiberboard box, plastic jerrican and steel drum.
containers/RadioactiveContainerClass	DG Data Upload Mode: Required DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required Indicates the packaging type of the container used to package the radioactive materials. Valid values are: • EXCEPTED_PACKAGE • INDUSTRIAL_IP1

Element	Requirements
	• INDUSTRIAL_IP2 • INDUSTRIAL_IP3 • TYPE_A • TYPE_B_M • TYPE_B_U • TYPE_C
containers/NumberOfContainers	DG Data Upload Mode: Required DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required Indicates the number of occurrences of this container with identical dangerous goods configuration.
containers/HazardousCommodities	DG Data Upload Mode: Required DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required Documents the kinds and quantities of all hazardous commodities in the current container.
containers/HazardousCommodities HazardousCommodityContent /Description	DG Data Upload Mode: Required DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required Identifies and describes an individual hazardous commodity.
/Description/Id	DG Data Upload Mode: Required DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required Regulatory identifier for a commodity (e.g. "UN ID" value).
/Description/SequenceNumber	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional In conjunction with the regulatory identifier, this field uniquely identifies a specific hazardous materials commodity.
/Description/PackingGroup	DG Data Upload Mode: Required DG Accessibility Only Mode: Required DG Full Validation Mode: Required Identifies IATA packing group for a hazardous commodity.
/Description/PackingDetails	DG Data Upload Mode: Required (IATA), Optional (Others). DG Accessibility Only Mode: Required (IATA), Optional (Others).

Element	Requirements
	DG Full Validation Mode: Required (IATA), Optional (Others). Specify documentation and limits for validation of an individual packing group/category.
/Description/ReportableQuantity	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional The quantity of the hazardous material which, when shipped, requires release notification to the U.S. Nuclear Regulatory Commision (NRC).
/Description/ProperShippingName	DG Data Upload Mode: Required DG Accessibility Only Mode: Required DG Full Validation Mode: Required Hazardous material proper shipping name. Up to three description lines of 50 characters each are allowed for a HazMat shipment.
/Description/TechnicalName	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional Hazardous material technical name.
/Description/Percentage	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional Specify the percentage for the hazardous commodity.
/Description/HazardClass	DG Data Upload Mode: Required DG Accessibility Only Mode: Required DG Full Validation Mode: Required IATA hazardous material class or division.
/Description/SubsidiaryClasses	DG Data Upload Mode: Required DG Accessibility Only Mode: Required DG Full Validation Mode: Required Hazardous material subsidiary classes.
/Description/LabelText	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional IATA diamond hazard label type. Can also include limited quantity or exemption number.
/Description/ProcessingOptions	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional Indicates any special processing options to be applied to the description of the dangerous goods commodity.
/Description/Authorization	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional

Element	Requirements
	Information related to quantity limitations and operator or state variations as may be applicable to the dangerous goods commodity.
containers/HazardousCommodities HazardousCommodityContent/Quantity	DG Data Upload Mode: Required DG Accessibility Only Mode: Required DG Full Validation Mode: Required Specify the amount of the commodity in alternate units.
containers/HazardousCommodities HazardousCommodityContent /InnerReceptacles	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional This describes the inner receptacle details for a hazardous commodity within the dangerous goods container.
containers/HazardousCommodities HazardousCommodityContent/Options	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional Customer-provided specifications for handling individual commodities.
containers/HazardousCommodities HazardousCommodityContent /RadionuclideDetail	DG Data Upload Mode: Required DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional Specify the details of any radioactive materials within the commodity.
/DangerousGoodsDetail/Packaging	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional Describes the commodity packaging as used on OP-900 and OP-950 forms for FedEx Ground shipping of hazardous materials. See Hazardous Materials FedEx Ground U.S. for more information.
/DangerousGoodsDetail/Signatory	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional Specify the name, title and place of the signatory responsible for the dangerous goods shipment. Valid values are: • ContactName • Title • Place
/DangerousGoodsDetail/ EmergencyContactNumber	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional Telephone number to use for contact in the event of an emergency.
/DangerousGoodsDetail/Offeror	DG Data Upload Mode: Optional

Element	Requirements
	DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional Offeror's name or contract number per DOT regulation.
/DangerousGoodsDetail/ InfectiousSubstanceResponsibleContact	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional Specify the contact of the party responsible for handling the infectious substances, if any, in the dangerous goods shipment.
/DangerousGoodsDetail /AdditionalHandling	DG Data Upload Mode: Optional DG Accessibility Only Mode: Optional DG Full Validation Mode: Optional Specify additional handling information for the current package.
/DangerousGoodsDetail /RadioactivityDetail	DG Data Upload Mode: Required DG Accessibility Only Mode: Required DG Full Validation Mode: Required Specify the radioactivity detail for the current package, if the package contains radioactive materials. Valid values: • TransportIndex • SurfaceReading • CriticalitySafetyIndex • Dimensions

Note: For details about creating a Shipper's Declaration for Dangerous Goods form, see the Shipping Document Service section.

7.2 Hazardous Materials (FedEx Ground U.S.)

There are two methods of uploading hazmat commodity data to FedEx Ground. Use of one is required by FedEx Ground. The legacy path is for Full DG commodity mode (typically upload is done by a 3rd party with this mode). FedEx DG Ready shipping mode relies on use of a FedEx DG Ready solution or proprietary software to upload DG data prior to the shipping transaction.

FedEx Web Services supports FedEx Ground® hazardous materials (HazMat) shipping under 49CFR — FedEx Ground regulations. FedEx provides the option to upload your Dangerous Goods or Hazardous Materials information to FedEx before processing DG or Hazmat shipments. See Section 8, Dangerous Goods Data Service, for details.

Note: For FedEx Express® services, these types of shipments are referred to as Dangerous Goods.

7.2.1 Hazardous Materials Service Details

The following service details apply to hazardous materials shipments:

- Ship, rate, and track services are available for Dangerous Goods shipments for HazMat, ORM-D/Limited Quantity, Dry Ice, Small Quantity Exception and HazMat/NonHazMat Battery.

- FedEx Ground provides reliable delivery of hazardous materials in all U.S. states except Alaska and Hawaii.
- FedEx Ground HazMat weight is limited to 70 lbs.
- If you have not shipped hazardous materials with FedEx Ground before, contact your FedEx account executive first. FedEx needs to confirm that you have met government training requirements and can generate the documentation your shipments need.
- Additional information regarding hazardous materials shipping is provided at fedex.com/us/services/options under the Hazardous Materials link.
- OP-900LL and OP-900LG forms are returned in the shipment reply. *See* the Shipping Document Service for more information.
- OP-950, the Shipper's Hazardous Materials Certification report, prints after a successful FedEx Ground close. *See* the Shipping Document Service for more information.
- HazMat shipments must be a single package. If you create a multiple-package HazMat shipment, only one commodity prints on the OP-950.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

7.2.2 Hazardous Materials Coding Details

The two DG shipping modes for Ground hazardous materials (hazmat) are:

1. **DG Data Upload Mode:** This is the newest DG shipping mode used to achieve the shipping integration benefits of the FedEx DG Ready program. This mode is used to ship packages when the customer is using a 3rd party FedEx DG Ready Solution to enter DG/hazmat commodity data, upload to Fedex for preliminary validation, and print a DG declaration or hazmat shipping paper. See fedex.com/dgready for an overview and list of available 3rd party FedEx DG Ready Solutions. DG Data Upload Mode requires use of WSDL element RequestedShipment / RequestedPackageLineItems / specialServiceRequested / DangerousGoodsDetail/ UploadedTracking Number to indicate the tracking number previously obtained from FedEx through a FedEx DG Ready Solution. See coding example in Section 8.5 (DG Shipping using DG Data Upload Mode).
2. **DG Full Validation Mode:** This mode requires the use of multiple elements that fully describe the data required to identify a hazmat package and other requirements on a hazmat shipping paper. Proper entry of data that meets DOT regulatory and FedEx Ground requirements is required to optionally request that FedEx Web Services produce the produce the hazmat shipping paper form (OP-900LL or OP-900LG) and hazardous materials certification (OP-950).

In addition to the basic elements required for a FedEx Ground ship request using the ShipService WSDL, the following elements are required to create a HazMat ship request:

Table 56. Hazardous Materials Elements

Element	Description
specialServicesRequested /DangerousGoodsDetail/Containers /HazardousCommodities	DG Data Upload Mode: Required DG Full Validation Mode: Required Describes the kinds and quantities of all hazardous commodities in the package, including customer-specified options for handling and regulatory identifiers.

Element	Description
hazardousCommodities/Description	DG Data Upload Mode: Required DG Full Validation Mode: Required Identifies and describes an individual hazardous commodity.
description/Id	DG Data Upload Mode: Required DG Full Validation Mode: Required Hazardous material regulatory commodity identifier referred to as Department of Transportation (DOT) location ID number (UN or NA).
description/SequenceNumber	DG Data Upload Mode: Optional DG Full Validation Mode: Optional In conjunction with the regulatory identifier, this field uniquely identifies a specific hazardous materials commodity.
description/PackingGroup	DG Data Upload Mode: Required DG Full Validation Mode: Required Hazardous material packaging group. Valid values: • DEFAULT • I • II • III
description/PackingDetails	DG Data Upload Mode: Required (IATA), Optional (Other). DG Full Validation Mode: Required (IATA), Optional (Other). Specify documentation and limits for validation of an individual packing group/category.
description/PackingDetails /PackingInstructions	DG Data Upload Mode: Required (IATA), Optional (Other). DG Full Validation Mode: Required (IATA), Optional (Other). Coded specification for how commodity is to be packed.
description/ReportableQuantity	DG Data Upload Mode: Optional DG Full Validation Mode: Optional Specify the reportable quantity for the hazardous commodity
description/ProperShippingName	DG Data Upload Mode: Required DG Full Validation Mode: Required Hazardous material proper shipping name. Up to three description lines of 50 characters each are allowed for a HazMat shipment. These description elements are formatted on the OP950 form in 25-character columns (up to 6 printed lines).

Element	Description
description/TechnicalName	DG Data Upload Mode: Optional DG Full Validation Mode: Optional Technical name for Hazardous material.
description/Percentage	DG Data Upload Mode: Optional DG Full Validation Mode: Optional Specify the percentage for the hazardous commodity
description/HazardClass	DG Data Upload Mode: Required DG Full Validation Mode: Required DOT hazardous material class or division.
description/SubsidiaryClasses	DG Data Upload Mode: Required DG Full Validation Mode: Required Hazardous material subsidiary classes.
description/LabelText	DG Data Upload Mode: Optional DG Full Validation Mode: Optional DOT diamond hazard label type. Can also include limited quantity or exemption number.
description/ProcessingOptions	DG Data Upload Mode: Optional DG Full Validation Mode: Optional Specify any special processing to be applied to the dangerous goods commodity description validation. Valid value is: INCLUDE_SPECIAL_PROVISIONS
description/Authorization	DG Data Upload Mode: Optional DG Full Validation Mode: Optional Information related to quantity limitations and operator or state variations as may be applicable to the dangerous goods commodity.
hazardousCommodities/Quantity	DG Data Upload Mode: Required DG Full Validation Mode: Required Specify the amount of the commodity in alternate units.
quantity/Amount	DG Data Upload Mode: Required DG Full Validation Mode: Required Number of units of the type specified in "Units."
quantity/Units	DG Data Upload Mode: Required DG Full Validation Mode: Required Units by which the hazardous commodity is measured. For IATA commodity, the units values are restricted based on regulation type.
quantity/QuantityType	DG Data Upload Mode: Required DG Full Validation Mode: Required Specify which measure of quantity is to be validated.
hazardousCommodities/ InnerReceptacles	DG Data Upload Mode: Optional DG Full Validation Mode: Optional

Element	Description
	Describes the inner receptacle details for a hazardous commodity within the dangerous goods container.
innerReceptacles/Quantity	DG Data Upload Mode: Optional DG Full Validation Mode: Optional Specify the quantity contained in the inner receptacle.
hazardousCommodities/Options	DG Data Upload Mode: Optional DG Full Validation Mode: Optional Customer-provided specifications for handling individual commodities.
options/LabelTextOption	DG Data Upload Mode: Optional DG Full Validation Mode: Optional Specify how the customer wishes the label text to be handled for this commodity in this package.
options/CustomerSuppliedLabelText	DG Data Upload Mode: Optional DG Full Validation Mode: Optional Text used in labeling the commodity under control of the LabelTextOption field.
hazardousCommodities/ RadionuclideDetail	DG Data Upload Mode: Required DG Full Validation Mode: Required Specify the details of any radio active materials within the commodity.
radionuclideDetail/Radionuclide	DG Data Upload Mode: Required DG Full Validation Mode: Required An atom with an unstable nucleus.
radionuclideDetail/Activity	DG Data Upload Mode: Required DG Full Validation Mode: Required The number of radioactive decays per second.
activity/Value	DG Data Upload Mode: Required DG Full Validation Mode: Required The data content of this instance.
activity/UnitOfMeasure	DG Data Upload Mode: Required DG Full Validation Mode: Required Valid values are: • BQ • GBQ • KBQ • MBQ • PBQ • TBQ
radionuclideDetail/	DG Data Upload Mode: Required DG Full Validation Mode: Required

Element	Description
exceptedPackagingIsReportableQuantity	Indicates whether packaging type EXCEPTED or EXCEPTED_PACKAGE is for radioactive material in reportable quantity.
radionuclideDetail/PhysicalForm	DG Data Upload Mode: Required DG Full Validation Mode: Required Valid values: • GAS • LIQUID • SOLID • SPECIAL
radionuclideDetail/ChemicalForm	DG Data Upload Mode: Optional DG Full Validation Mode: Optional
specialServicesRequested/ DangerousGoodsDetail/ EmergencyContactNumber	DG Data Upload Mode: Optional DG Full Validation Mode: Optional Telephone number to use for contact in the event of an emergency.
specialServicesRequested /DangerousGoodsDetail/Offeror	DG Data Upload Mode: Optional DG Full Validation Mode: Optional Shipper name (offeror) or contact number. Required on all shipping papers, including OP-900LL, OP-900LG forms, and Hazardous Materials Certification per DOT regulation.

Note: Hazardous material must be specified at the package level, not at the shipment level. For more information regarding DOT requirements for hazardous material elements, go to fedex.com/us/services/options/hazmat/

7.2.3 Hazardous Materials Reply Elements

Table 56. Hazardous Materials Reply Elements

Element	Description
completedPackageDetail /HazardousPackageDetail	Documents the kinds and quantities of all hazardous commodities in the current package, using updated hazardous commodity description data.
hazardousPackageDetail /ReferenceID	A unique reference ID that matches the package to a package configuration. This is populated if the client provided a package configuration for several packages that have the exact same dangerous goods content.
hazardousPackageDetail /Accessibility	
hazardousPackageDetail /CargoAircraftOnly	When true indicates that the package can be transported only on a cargo aircraft.
hazardousPackageDetail /RadioactiveTransportIndex	Specify the maximum radiation level from the package (measured in microSieverts per hour at a distance of one meter from the external surface of the package, divided by 10).
hazardousPackageDetail /LabelType	Specify the label that is to be put on a package containing radioactive material. The label type is determined in accordance with the Transportation of Dangerous Goods Act and indicates the type of radioactive material being handled as well as the relative risk. Valid values: • III_YELLOW • II_YELLOW • I_WHITE
hazardousPackageDetail /Containers	Documents the kinds and quantities of all hazardous commodities in the current package.
containers/QValue	Indicates that the quantity of the dangerous goods packaged is permissible for shipping. This is used to ensure that the dangerous goods commodities do not exceed the net quantity per package restrictions.
containers ValidatedHazardousContainer/ HazardousCommodities	Documents the kinds and quantities of all hazardous commodities in the current package.

7.3 Dry Ice Shipments

*FedEx Web Services can be used to ship packages containing dry ice, as long as the specifics for the dry ice shipment are included in the shipping transaction. Dry ice is considered a Dangerous Goods material. For more information about dry ice, call **1.800.GoFedEx 1.800.463.3339** and press **81** to reach the FedEx Dangerous Goods / Hazardous Materials Hotline.*

7.3.1 Dry Ice Service Details

The following shipping rules apply to dry ice shipments:

- Dry ice shipping through FedEx Web Services is allowed for FedEx Express® U.S. shipments, International Economy U.S. shipments, International Economy Freight U.S. shipments, FedEx Ground® U.S. shipments, FedEx International Connect Plus™ and Canada origin FedEx Express international shipments.
- Dry ice weight must be submitted in kilograms.
- The weight entered for dry ice must be less than the total weight of the shipment.
- FedEx Ground is used to ship dry ice weighing 70 lbs. or more.
- Dry ice is considered Dangerous Goods material and requires Dangerous Goods elements for shipping.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

7.3.2 Dry Ice Coding Details

The following ShipService WSDL elements are required for dry ice:

Table 58. Dry Ice ShipService WSDL Elements

Element	Description
requestedShipment/SpecialServicesRequested /az	Identifies the special service type at the shipment level. For dry ice packages, the valid value is: DRY_ICE
requestedPackages/SpecialServicesRequested /DryIceWeight	Descriptive data required for a FedEx shipment containing dry ice. Descriptive data includes Weight and Units in KGs. This element is required when SpecialServiceType DRY_ICE is present in the SpecialServiceTypes collection at the package level.
requestedShipment/SpecialServicesRequested /ShipmentDryIceDetail/PackageCount	Number of packages in this shipment which contain dry ice.
requestedShipment/SpecialServicesRequested /ShipmentDryIceDetail/TotalWeight	Descriptive data or total weight of the dry ice for this shipment. Descriptive data includes Units, in KGs, and Value.
requestedShipment/SpecialServicesRequested /ShipmentDryIceDetail/ProcessingOptions	SHIPMENT_LEVEL_DRY_ICE_ONLY This option Specify that dry ice information is only applicable at the shipment level.

Element	Description
	Package level dry ice information would not apply.

8 FedEx Dangerous Goods Data Service

FedEx DG Ready is an optional program that gives dangerous goods (DG) and hazardous materials (hazmat) shippers added confidence that DG or hazmat shipments are ready to offer to FedEx Express, FedEx Ground, or FedEx Freight. The program works with 3rd party FedEx DG Ready software solutions capable of transmitting DG declaration or hazmat shipping paper data to FedEx Dangerous Goods Data Service (DGDS).

DGDS is the FedEx system created to receive Dangerous Goods declaration or Hazmat shipping paper data from shippers using a FedEx DG Ready solution or proprietary software system and publish uploaded DG data to FedEx operational systems. After receiving the uploaded DG data, the service returns a FedEx tracking number if the data is accepted or returns an error if data is incomplete or does not comply with regulations, FedEx operator variations, or FedEx customer account authorizations.

See fedex.com/dgready for an overview of FedEx DG Ready and a list of FedEx DG Ready solution providers that can be used instead of coding a proprietary integration to DGDS.

DGDS maintains the uploaded dangerous goods shipment details and establishes a link between the uploaded data and the actual shipment (label creation). This link is established using:

- **FedEx tracking number**, which is returned in the DGDS reply transactions and the same is used in the subsequent shipment request.
- **Upload ID**, which is an identifier of the uploaded dangerous goods data, and can be used for subsequent retrieval or modification transactions.

8.1 Dangerous Goods Data Service Coding Basics

Shippers using a FedEx DG Ready solution do not need to code an integration to FedEx Dangerous Goods Data Service (DGDS). See fedex.com/dgready for a list of FedEx DG Ready solutions integrated to DGDS. For shippers wishing to create a custom integration, DGDS offers new methods for dangerous goods data upload and to establish a link between the uploaded data and the actual shipment (label creation).

8.1.1 Dangerous Goods List Detail (DGLD) Service

The DGLD service method allows the shipping clients to obtain a list of Dangerous Goods from DGDS service. It retrieves all of the undeleted shipment and handling unit data that belongs to the Upload ID of the requested tracking number.

Table 57. List Dangerous Goods Request Elements

Elements	Description
clientDetail	The Client details include descriptive data for the client submitting a transaction.
transactionDetail	Specify the Customer Transaction ID that is sent to the request.
versionId	Specify the version number of the service you are using. This number is updated each time a new version of the service is implemented.
carrierCode	The carrier code is the unique code that identifies the transportation used for the package's delivery.
serviceType	Service Type field identifies the type of service that is used to ship the package. See ServiceType for valid values.

Elements	Description
shipDate	This is the date on which the package will be shipped. The date format must be YYYY-MM-DD.
trackingNumber	This field identifies a specific instance of an uploaded dangerous goods handling unit.

Table 58. ListDangerousGoodsReply Elements

Elements	Description
highestSeverity	The field includes the descriptive data detailing the status of a submitted transaction. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction.
notifications	The field provides descriptive data regarding the result of the submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request.
transactionDetail	Specify the Customer Transaction ID that is sent to the request.
version	Specify the version number of the service you are using. This number is updated each time a new version of the service is implemented.
regulation	Specify the source of regulation for hazardous commodity data. Valid values are: • ADR • DOT • IATA • ORMD
accessibility	Specify whether or not the products being shipped is accessible or inaccessible during delivery. Valid values are: • ACCESSIBLE • INACCESSIBLE
options	Specify which kind of hazardous content is being reported. Valid values are: • BATTERY • HAZARDOUS_MATERIALS • LIMITED_QUANTITIES_COMMODITIES • ORM_D • REPORTABLE_QUANTITIES • SMALL_QUANTITY_EXCEPTION
details	Specify detailed commodity information related to the regulations.

8.1.2 Validate Dangerous Goods Data

The Validate method provides validation of dangerous goods data orchestrated by DGDS service.

8.1.2.1 Validate Dangerous Goods Request Elements

Table 59. ValidateDangerousGoodsRequest Elements

Elements	Description
clientDetail	The Client details include descriptive data for the client submitting a transaction.
transactionDetail	Specify the Customer Transaction ID that is sent to the request.
versionId	Specify the version number of the service you are using. This number is updated each time a new version of the service is implemented.
shipmentDetail\Attributes	Valid value: MANUAL_SHIPPING_LABEL
shipmentDetail\CarrierCode	The carrier code is the unique code that identifies the transportation used for the package's delivery.
shipmentDetail\ServiceType	Service Type field identifies the type of service that is used to ship the package. See ServiceType for valid values.
shipmentDetail\ShipDate	This is the date on which the package will be shipped. The date format must be YYYY-MM-DD.
shipmentDetail\Offeror	Offeror's name or contract number per DOT regulation.
shipmentDetail\Signatory	Name, title and place of the signatory for this shipment.
shipmentDetail\ InfectiousSubstanceResponsibleContact	The contact information of the company or individual who is responsible for infectious substances.
shipmentDetail\EmergencyContactNumber	Specify the contact number to use in the event of an emergency.
shipmentDetail\aircraftCategoryType	The type of aircraft available for shipment. Valid values are: • PASSENGER_AND_CARGO_AIRCRAFT • CARGO_AIRCRAFT_ONLY
shipmentDetail\AdditionalHandling	Additional handling information other than already specified for the current package.
shipmentDetail\MasterTrackingId	Unique tracking number of the shipment
handlingUnitGroups	Specify the groups of handling units in the shipment.
handlingUnitGroups\Id	Specify the Unique ID for the handling unit group.
handlingUnitGroups\Description	Specify the detailed commodity information related to the regulations.
handlingUnitGroups \NumberOfHandlingUnits	Specify the number of identical handling units in the shipment for this group.
handlingUnitGroups\TrackingNumber Units	Specify the tracking number of each unit that is grouped together within a package.
handlingUnitGroups\TrackingNumber Units\SequenceNumber	Current package’s sequence number

Elements	Description
handlingUnitGroups\HandlingUnit\ Attributes	Valid value: OVERPACK
handlingUnitGroups \HandlingUnit\RadioactiveDetail	Specify the radioactive information required for a handling unit.
handlingUnitGroups\HandlingUnit \RadioactiveDetail\TransportIndex	
handlingUnitGroups\HandlingUnit \RadioactiveDetail\SurfaceReading	
handlingUnitGroups\HandlingUnit \RadioactiveDetail\CriticalitySafetyIn dex	
handlingUnitGroups\HandlingUnit \RadioactiveDetail\LabelType	This element species the radioactive label type for this handling unit or package. Valid values are: • III_YELLOW • II_YELLOW • I_WHITE
handlingUnitGroups\HandlingUnit \ContainerGroups	A container group is used to specify a single dangerous goods container or specify a group of identical dangerous goods containers. A dangerous goods container may also be known as a dangerous goods package. The term 'package' is not necessarily the same concept as a requested package line item in the shipping domain.
handlingUnitGroups\HandlingUnit \ContainerGroups\ numberOfIdenticalContainers	The element specifies the number of identical containers in the container group.
handlingUnitGroups \HandlingUnit\ContainerGroups\Con tainer	This specifies the commodities in the container. A container may also be known as a dangerous goods package, but this is not necessarily the same as the 'package' or handling unit that a courier transports for shipping. If the handling unit is an OVERPACK, then this container is inside the handling unit.
handlingUnitGroups\HandlingUnit\ ContainerGroups\Container\Attribut es	The container attributes is used to specify whether there are additional inner receptacles within this container. Valid value is: • ALL_PACKED_IN_ONE
handlingUnitGroups\HandlingUnit\ ContainerGroups\Container\Contain erType	The element specifies type of container or dangerous goods packaging, like 'Fiberboard Box' or 'Type B(U) Package'.
handlingUnitGroups\HandlingUnit\ ContainerGroups\Container\QValue	
handlingUnitGroups\HandlingUnit\ ContainerGroups\Container\GrossW eight	

Elements	Description
handlingUnitGroups\HandlingUnit\ ContainerGroups\Container\Commo dities	The element specifies the uploaded dangerous goods commodity content details.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container \Commodities\Description	The description element specifies detailed commodity information related to the regulations.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container \Commodities\Description\ IdType	The ID specifies the type of commodity ID. (e.g. - UN, ID, or NA)
handlingUnitGroups\HandlingUnit \ContainerGroups\Container \Commodities\Description\ Id	The ID specifies the regulatory identifier of a commodity. (e.g. – 'UN ID' value)
handlingUnitGroups\HandlingUnit\ ContainerGroups\Container\Commo dities \Description\SequenceNumber	Sequence number is in conjunction with the regulatory identifier uniquely identifies a specific record in the commodity regulation table.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\ Commodities\Description\PackingGr oup	Packaging group element identifies IATA packing group for a hazardous commodity. Valid values are: "I", "II", "III"
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \Description\PackingInstructions	Packing Instructions element specifes how the package content has to be packed.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \Description\AircraftCategoryType	Aircraft Catgory Type element specifies the type of aircraft available for the commodity. Valid values are: • PASSENGER_AND_CARGO_AIRCRAFT • CARGO_AIRCRAFT_ONLY
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \Description\properShippingName	The element specifies the proper shipping name as defined by the regulation. The name can also include qualifying words.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \Description\technicalName	The element specifies the technical name for the hazardous material.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \Description\primaryClass	The element specifies the IATA hazardous material class or division.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \Description\subsidiaryClasses	The element specifies the hazardous material subsidiary classes.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \Description\reportableQuantity	The element specifies the reportable quantity of the hazardous material.

Elements	Description
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \Description\percentage	The element specifies the percentage of the hazardous material in the package.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \Description\authorizationInformatio n	This element is auto populated with any authorization and other required information. Depending on the regulation, this can include the DOT Label(s) Type, special permit numbers, or other information as needed. For ground shipments, this is equivalent to the labelText element.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities\Quantity	The element specifies total quantity of the commodity within the container.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \InnerReceptacles	The element specifies the inner receptacles within the container - including the quantities of this commodity in the receptacles.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \InnerReceptacles\Quantity	The element specifies the quantity of the commodity within the receptacles.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \RadionuclideDetail	The element specifies the radioactive information for the commodity.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \RadionuclideDetail\Radionuclides	The element specifies the radionuclide(s) of the dangerous goods commodity (e.g. - U-238 or Tm-168).
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities\ CadionuclideDetail\Activity	The element specifies the measure of radioactivity for this dangerous goods commodity.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \RadionuclideDetail\PhysicalForm	The element specifies the physical form or nature of the radioactive material.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \RadionuclideDetail\ChemicalForm	The element specifies the chemical details of the radioactive material.
handlingUnitGroups\HandlingUnit \ContainerGroups\Container\Commo dities \NetExplosiveDetail	The element specifies the net explosive details of the radioactive material.

8.1.2.2 Validate Dangerous Goods Reply Elements

Table 60. ValidateDangerousGoodsReply Elements

Elements	Description
highestSeverity	The element includes the descriptive data detailing the status of a submitted transaction. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction.
notifications	The element provides descriptive data regarding the result of the submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request.
transactionDetail	The element specifies the Customer Transaction ID that is sent to the request.
version	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
completedShipmentDetail \Regulation	The regulation under which the DG data has been validated.
completedShipmentDetail \RegulationAttributes	This attribute type identifies characteristics of a dangerous goods regulation that influence how FedEx systems process dangerous goods shipments. Valid value is • DRY_ICE_DECLARATION_REQUIRED
completedShipmentDetail \TotalHandlingUnitCount	The total number of dangerous goods handling units (or packages) in the shipment.
completedShipmentDetail \AircraftCategoryType	Aircraft Catgory Type element specifies the type of aircraft available for the commodity. Valid values are: • PASSENGER_AND_CARGO_AIRCRAFT • CARGO_AIRCRAFT_ONLY
completedShipmentDetail \Accessibility	The element specfies whether or not the products being shipped are accessible or inaccessible during delivery. Valid values are: • ACCESSIBLE • INACCESSIBLE

Elements	Description
completedShipmentDetail \Options	The element specifies which kind of hazardous content is being reported. Valid values are: • BATTERY • HAZARDOUS_MATERIALS • LIMITED_QUANTITIES_COMMODITIES • ORM_D • REPORTABLE_QUANTITIES • SMALL_QUANTITY_EXCEPTION
completedShipmentDetail \ShipmentDryIceDetail	The element specifies the total dry ice information for the shipment. It includes the shipment-level totals of dry ice data across all packages.
completedShipmentDetail \ShipmentDryIceDetail \PackageCount	The element specifies the total number of packages in the shipment that contain dry ice.
completedShipmentDetail \ShipmentDryIceDetail \TotalWeight	The element specifies the total shipment dry ice weight for all packages.
completedShipmentDetail \ShipmentDryIceDetail \ProcessingOptions	Valid values: SHIPMENT_LEVEL_DRY_ICE_ONLY
completedShipmentDetail \expirationDate	The date on which previously uploaded dangerous goods data will expire and no longer be accessible.
completedHandlingUnitGroups \HandlingUnitShippingDetail	The element provides the information needed for shipping, rating, validation, and label generation.
completedHandlingUnitGroups \HandlingUnitShippingDetail \TrackingNumberUnits	The element specifies each instance of this class groups together with the TrackingID instances that pertain to the same entity (e.g. package).
completedHandlingUnitGroups \HandlingUnitShippingDetail \TrackingNumberUnits\ sequenceNumber	Current package's sequence number
completedHandlingUnitGroups \HandlingUnitShippingDetail \Description	The element specifies the customer provided description for this handling unit.
completedHandlingUnitGroups \HandlingUnitShippingDetail	Aircraft Catgory Type element specifies the type of aircraft available for the commodity. Valid values are:

Elements	Description
\AircraftCategoryType	• PASSENGER_AND_CARGO_AIRCRAFT • CARGO_AIRCRAFT_ONLY
completedHandlingUnitGroups \HandlingUnitShippingDetail \Accessibility	The element specfies whether or not the products being shipped are accessible or inaccessible during delivery. Valid values are: • ACCESSIBLE • INACCESSIBLE
completedHandlingUnitGroups \HandlingUnitShippingDetail \Options	The element specifies which kind of hazardous content is being reported. Valid values are: • BATTERY • HAZARDOUS_MATERIALS • LIMITED_QUANTITIES_COMMODITIES • ORM_D • REPORTABLE_QUANTITIES • SMALL_QUANTITY_EXCEPTION
completedHandlingUnitGroups \HandlingUnitShippingDetail \DryIceWeight	The element specifies the total dry ice weight for this handling unit (or package).

8.1.3 Upload Dangerous Goods Data

The Upload method provides upload and validation of dangerous goods data orchestrated by DGDS service. With this method, DGDS service also records the uploaded Dangerous Goods and HazMat Shipment Details. The service returns Upload ID as an identifier for the uploaded dangerous goods data. The service also returns FedEx tracking number which establishes a link between the uploaded data and the actual shipment (label creation).

8.1.3.1 Upload Dangerous Goods Request Elements

Table 61. Upload Dangerous Goods Request Elements

Elements	Description
clientDetail	The Client details include descriptive data for the client submitting a transaction.
transactionDetail	The element specifies the Customer Transaction ID that is sent to the request.
versionId	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
shipmentDetail	For WSDL element details, refer to ShipmentDetail group listed in ValidateDangerousGoodsRequest Elements table.
handlingUnitGroups	For WSDL element details, refer to HandlingUnitGroups group listed in ValidateDangerousGoodsRequest Elements table.

8.1.3.2 UploadDangerousGoodsReply Elements

Table 62. Upload Dangerous Goods Reply Elements

Elements	Description
highestSeverity	The element includes the descriptive data detailing the status of a submitted transaction. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction.
notifications	The element provides descriptive data regarding the result of the submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request.
transactionDetail	The element specifies the Customer Transaction ID that is sent to the request.
version	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
uploadId	The ID uniquely identifies the upload, which can be used for subsequent retrieval or modification transactions.
masterTrackingId	The ID is used with multiple-transaction shipments to identify the master package in a multi-piece shipment. The element is used to identify an instance of an uploaded dangerous goods handling unit.
completedShipmentDetail	For WSDL element details, refer to CompletedShipmentDetail group listed in ValidateDangerousGoodsReply Elements table.
completedHandlingUnitGroups	For WSDL element details, refer to CompletedHandlingUnitGroups listed in ValidateDangerousGoodsReply Elements table.

8.1.4 Add Dangerous Goods Handling Unit

The Add method provides addition of dangerous goods handling units to the record identified by an existing upload ID.

Table 63. AddDangerousGoodsHandlingUnitRequest Elements

Elements	Description
clientDetail	The Client details include descriptive data for the client submitting a transaction.
transactionDetail	The element is used to identify associated request and reply transactions.
versionId	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
uploadId	The ID uniquely identifies the uploaded dangerous goods handling unit that is being added to.
handlingUnitGroup	The element specifies the groups of handling units in the shipment
handlingUnitGroups\Id	The element specifies the Unique ID for the handling unit group.
handlingUnitGroups\ Description	The element specifies the detailed commodity information related to the regulations.
handlingUnitGroups\ NumberOfHandlingUnits	The element specifies the number of identical handling units in the shipment for this group.
handlingUnitGroups\ TrackingNumberUnits	The element specifies the tracking number of each unit that is grouped together within a package.
handlingUnitGroups\ HandlingUnit	For WSDL element details, refer to handlingUnitGroups\ handlingUnit group listed in ValidateDangerousGoodsRequest Elements table.

Table 64. AddDangerousGoodsHandlingUnitReply Elements

Elements	Description
highestSeverity	The element includes the descriptive data detailing the status of a submitted transaction. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction.
notifications	The element provides descriptive data regarding the result of the submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request.

transactionDetail	The element specifies the Customer Transaction ID that is sent to the request.
version	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
completedShipmentDetail	For the WSDL element details, refer to completedShipmentDetail group listed in ValidateDangerousGoodsReply Elements table.
completedHandlingUnitGroup	For the WSDL element details, refer to CompletedHandlingUnitGroup listed in ValidateDangerousGoodsReply Elements table.

8.1.5 Modify Dangerous Goods Shipment Data

The Modify method updates the dangerous goods shipment level data. Modified dangerous goods data replaces the previously processed dangerous goods data. This does not support adding or removing dangerous goods handling units.

The following elements are eligible for modification via this method: origin, destination, serviceType, shipDate, offeror, signatory, infectiousSubstanceResponsibleContact, emergencyContactNumber, aircraftCategoryType and additionalHandling.

Table 65. ModifyDangerousGoodsShipmentRequest Elements

Elements	Description
clientDetail	The Client details include descriptive data for the client submitting a transaction.
transactionDetail	The element specifies the Customer Transaction ID that is sent to the request.
versionId	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
uploadId	The ID uniquely identifies the upload, which can be used for subsequent retrieval or modification transactions.
shipmentDetail	For WSDL element details, refer to ShipmentDetail group listed in ValidateDangerousGoodsRequest Elements table.

Table 66. ModifyDangerousGoodsShipmentReply Elements

Elements	Description
highestSeverity	The element includes the descriptive data detailing the status of a submitted transaction. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on.

Elements	Description
	• ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction.
notifications	The element provides descriptive data regarding the result of the submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request.
transactionDetail	The element specifies the Customer Transaction ID that is sent to the request.
version	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
completedShipmentDetail	For WSDL element details, refer to CompletedShipmentDetail group listed in ValidateDangerousGoodsReply Elements table.

8.1.6 Modify Dangerous Goods Handling Unit Data

This method supports modification of dangerous goods handling unit group associated with an existing upload ID. Modified dangerous goods handling unit group completely replaces previously processed handling unit group. Handling unit count may be incremented by this method.

Table 67. Modify Dangerous Goods Handling Unit Request Elements

Elements	Description
clientDetail	The Client details include descriptive data for the client submitting a transaction.
transactionDetail	The element is used to identify associated request and reply transactions.
versionId	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
uploadId	The element specifies the ID associated with the dangerous goods handling unit to which it is being added to.
handlingUnitGroup	For WSDL element details, refer to HandlingUnitGroup listed in AddDangerousGoodsHandlingUnitRequest Elements table.

Table 68. ModifyDangerousGoodsHandlingUnitReply Elements

Elements	Description
highestSeverity	The element includes the descriptive data detailing the status of a submitted transaction. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction.

	• WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction.
notifications	The element provides descriptive data regarding the result of the submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request.
transactionDetail	The element specifies the Customer Transaction ID that is sent to the request.
version	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
completedShipmentDetail	For the WSDL element details, refer to completedShipmentDetail group listed in AddDangerousGoodsHandlingUnitReply Elements table.
completedHandlingUnitGroup	For the WSDL element details, refer to CompletedHandlingUnitGroup listed in AddDangerousGoodsHandlingUnitReply Elements table.

8.1.7 Retrieve Dangerous Goods Data

The Retrieve method retrieves previously uploaded dangerous goods data associated with the provided upload ID.

Table 69. RetrieveDangerousGoodsRequest Elements

Elements	Description
clientDetail	The Client details include descriptive data for the client submitting a transaction.
transactionDetail	The element is used to identify associated request and reply transactions.
version	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
uploadId	The element specifies the ID associated with the uploaded dangerous goods that is being retrieved.

Table 70. RetrieveDangerousGoodsReply Elements

Elements	Description
highestSeverity	The element includes the descriptive data detailing the status of a submitted transaction. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction.

Elements	Description
	• WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction
notifications	The descriptive data regarding the result of the submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request.
transactionDetail	The element is used to identify associated request and reply transactions.
version	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
shipmentDetail /UploadedShipmentDetail	For WSDL element details, refer to ShipmentDetail group listed in ValidateDangerousGoodsRequest Elements table.
shipmentDetail /UploadedShipmentDetail /ServiceType	See Appendix X: Service Types for the complete list of Service Types.
shipmentDetail /CompletedShipmentDetail	For WSDL element details, refer to CompletedShipmentDetail group listed in ValidateDangerousGoodsReply Elements table.
HandlingUnitGroups	This specifies the groups of handling units in the shipment.
handlingUnitGroups /UploadedHandlingUnitGroup	For WSDL element details, refer to HandlingUnitGroups listed in ValidateDangerousGoodsRequest Elements table.
/HandlingUnitGroups/ /HandlingUnitShippingDetail	Refer to HandlingUnitShippingDetail listed in ValidateDangerousGoodsReply Elements table.

8.1.8 Delete Dangerous Goods Data

The Delete method supports deletion of dangerous goods handling unit groups associated with the provided upload ID. Meter and account number provided with request need to match with the meter and account number provided with the originally uploaded dangerous goods record.

Table 71. DeleteDangerousGoodsRequest Elements

Elements	Description
clientDetail	The Client details include descriptive data for the client submitting a transaction.
transactionDetail	The element specifies the Customer Transaction ID that is sent to the request.
version	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
uploadId	The element specifies ID of the uploaded data that will be used to identify the dangerous goods data being deleted.

Table 72. DeleteDangerousGoodsReply Elements

Elements	Description
highestSeverity	The element includes the descriptive data detailing the status of a submitted transaction. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction
notifications	The descriptive data regarding the result of the submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request.
transactionDetail	The element specifies the Customer Transaction ID that is sent to the request.
version	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.

8.1.9 Delete Dangerous Goods Handling Unit Data

The method deletes the specified dangerous goods handling unit. This handling unit is identified by the specified upload ID and handling unit group ID. Meter and account number provided with request need to match with the meter and account number provided with the originally uploaded dangerous goods record.

Table 73. DeleteDangerousGoodsHandlingUnitRequest Elements

Elements	Description
clientDetail	The Client details include descriptive data for the client submitting a transaction.
transactionDetail	The element is used to identify associated request and reply transactions.
versionId	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
uploadId	The element specifies unique identifier for the dangerous goods handling unit to which it is being added to.
handlingUnitGroupId	The element specifies unique ID for the handling unit being deleted.
trackingNumbers	The element specifies unique tracking IDs from the previously uploaded dangerous goods data.

Table 74. DeleteDangerousGoodsHandlingUnitReply Elements

Elements	Description
highestSeverity	The element includes the descriptive data detailing the status of a submitted transaction. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction
notifications	The descriptive data regarding the result of the submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request.
transactionDetail	The element specifies the Customer Transaction ID that is sent to the request.
version	The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented.
completedShipmentDetail	For the WSDL element details, refer to completedShipmentDetail group listed in AddDangerousGoodsHandlingUnitReply Elements table.

8.1 DGDS Sample Codes

Sample codes for each of the transactions are given below.

Example 17: List Dangerous Goods Request Transaction

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://fedex.com/ws/dgld/v1">
  <soapenv:Header/>
  <soapenv:Body>
    <v1:ListDangerousGoodsRequest>
      <v1:WebAuthenticationDetail>
        <v1:ParentCredential>
          <v1:Key>Input your Information</v1:Key>
          <v1:Password>Input your Information</v1:Password>
        </v1:ParentCredential>
        <v1:UserCredential>
          <v1:Key>Input your Information</v1:Key>
          <v1:Password>Input your Information</v1:Password>
        </v1:UserCredential>
      </v1:WebAuthenticationDetail>
      <v1:ClientDetail>
        <v1:AccountNumber>XXXXXXXXX</v1:AccountNumber>
        <v1:MeterNumber>XXXXXXX</v1:MeterNumber>
        <v1:Region>US</v1:Region>
        <v1:Localization>
          <v1:LanguageCode>EN</v1:LanguageCode>
          <v1:LocaleCode>US</v1:LocaleCode>
        </v1:Localization>
      </v1:ClientDetail>
      <v1:TransactionDetail>
        <v1:CustomerTransactionId>ListDangerousGoodsRequest-
Express_APR24</v1:CustomerTransactionId>
      </v1:TransactionDetail>
      <v1:Version>
        <v1:ServiceId>dgds</v1:ServiceId>
        <v1:Major>1</v1:Major>
        <v1:Intermediate>0</v1:Intermediate>
        <v1:Minor>0</v1:Minor>
      </v1:Version>
      <v1:CarrierCode>FDXE</v1:CarrierCode>
      <v1:ServiceType>PRIORITY_OVERNIGHT</v1:ServiceType>
      <v1:ShipDate>2015-12-30</v1:ShipDate>
      <v1:TrackingNumber>Input your Information</v1:TrackingNumber>
    </v1:ListDangerousGoodsRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

Example 18: List Dangerous Goods Reply Transaction

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <ListDangerousGoodsReply xmlns="http://fedex.com/ws/dgld/v1">
      <HighestSeverity>SUCCESS</HighestSeverity>
      <Notifications>
        <Severity>SUCCESS</Severity>
        <Source>dgds</Source>
        <Code>000</Code>
        <Message>SUCCESS</Message>
        <LocalizedMessage>SUCCESS</LocalizedMessage>
      </Notifications>
      <TransactionDetail>
        <CustomerTransactionId>ListDangerousGoodsRequest-
Express_APR24</CustomerTransactionId>
```

```
      </TransactionDetail>
      <Version>
        <ServiceId>dgds</ServiceId>
        <Major>1</Major>
        <Intermediate>0</Intermediate>
        <Minor>0</Minor>
      </Version>
      <Regulation>IATA</Regulation>
      <Accessibility>ACCESSIBLE</Accessibility>
      <Options>HAZARDOUS_MATERIALS</Options>
      <Details>
        <TrackingNumbers>Input your Inforrmation</TrackingNumbers>
        <Accessibility>ACCESSIBLE</Accessibility>
        <Options>HAZARDOUS_MATERIALS</Options>
      </Details>
    </ListDangerousGoodsReply>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Example 19: Validate Dangerous Goods Request Transaction

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v6="http://fedex.com/ws/dgds/v6">
   <soapenv:Header/>
   <soapenv:Body>
      <v6:ValidateDangerousGoodsRequest>
         <v6:WebAuthenticationDetail>
            <v6:ParentCredential>
               <v6:Key> Input your Information </v6:Key>
               <v6:Password> Input your Information </v6:Password>
            </v6:ParentCredential>
            <v6:UserCredential>
               <v6:Key> Input your Information </v6:Key>
               <v6:Password>Input your Information </v6:Password>
            </v6:UserCredential>
         </v6:WebAuthenticationDetail>
         <v6:ClientDetail>
            <v6:AccountNumber>XXXXXXXXX</v6:AccountNumber>
            <v6:MeterNumber>XXXXXXX</v6:MeterNumber>
            <v6:Region>US</v6:Region>
            <v6:Localization>
               <v6:LanguageCode>EN</v6:LanguageCode>
               <v6:LocaleCode>US</v6:LocaleCode>
            </v6:Localization>
         </v6:ClientDetail>
         <v6:TransactionDetail>
            <v6:CustomerTransactionId>validateDangerousGoods-
Express_mnu02n95bn95</v6:CustomerTransactionId>
         </v6:TransactionDetail>
         <v6:Version>
            <v6:ServiceId>dgds</v6:ServiceId>
            <v6:Major>6</v6:Major>
            <v6:Intermediate>0</v6:Intermediate>
            <v6:Minor>0</v6:Minor>
         </v6:Version>
         <v6:ShipmentDetail>
            <v6:Origin>
               <v6:Contact>
                  <v6:ContactId>1025</v6:ContactId>
                  <v6:PersonName>Avinash</v6:PersonName>
                  <v6:Title>Mr</v6:Title>
                  <v6:CompanyName>Syntel</v6:CompanyName>
                  <v6:PhoneNumber>XXXXXXXXXX</v6:PhoneNumber>
                  <v6:EMailAddress>xyz@syntelinc.com</v6:EMailAddress>
               </v6:Contact>
```

```
      <v6:Address>
         <v6:StreetLines>Fedex Park 1</v6:StreetLines>
         <v6:City>Collierville</v6:City>
         <v6:StateOrProvinceCode>TN</v6:StateOrProvinceCode>
         <v6:PostalCode>XXXXX</v6:PostalCode>
         <v6:CountryCode>US</v6:CountryCode>
      </v6:Address>
   </v6:Origin>
   <v6:Shipper>
      <v6:AccountNumber>XXXXXXXXX</v6:AccountNumber>
      <v6:Contact>
         <v6:ContactId>1023</v6:ContactId>
         <v6:PersonName>Dharmesh</v6:PersonName>
         <v6:Title>Mr</v6:Title>
         <v6:CompanyName>Syntel</v6:CompanyName>
         <v6:PhoneNumber>XXXXXXXXXX</v6:PhoneNumber>
         <v6:EMailAddress>XXX@XXXXXX.com</v6:EMailAddress>
      </v6:Contact>
      <v6:Address>
         <v6:StreetLines>Fedex Parkway no. 1</v6:StreetLines>
         <v6:City>Collierville</v6:City>
         <v6:StateOrProvinceCode>TN</v6:StateOrProvinceCode>
         <v6:PostalCode>38017</v6:PostalCode>
         <v6:CountryCode>US</v6:CountryCode>
      </v6:Address>
   </v6:Shipper>
   <v6:Destination>
      <v6:Address>
         <v6:StreetLines>Recipient Address Line 1</v6:StreetLines>
         <v6:City>Colorado Springs</v6:City>
         <v6:StateOrProvinceCode>CO</v6:StateOrProvinceCode>
         <v6:PostalCode>XXXXX</v6:PostalCode>
         <v6:CountryCode>US</v6:CountryCode>
      </v6:Address>
   </v6:Destination>
   <v6:Recipient>
      <v6:AccountNumber>XXXXXXXXXX</v6:AccountNumber>
      <v6:Contact>
         <v6:ContactId>1023</v6:ContactId>
         <v6:PersonName>Dharmesh</v6:PersonName>
         <v6:Title>Mr</v6:Title>
         <v6:CompanyName>Syntel</v6:CompanyName>
         <v6:PhoneNumber>XXXXXXXXXX</v6:PhoneNumber>
         <v6:EMailAddress>XXX@XXXXXX.com</v6:EMailAddress>
      </v6:Contact>
      <v6:Address>
         <v6:StreetLines>Fedex Parkway no. 2</v6:StreetLines>
         <v6:City>Colorado Springs</v6:City>
         <v6:StateOrProvinceCode>CO</v6:StateOrProvinceCode>
         <v6:PostalCode>XXXXX</v6:PostalCode>
         <v6:CountryCode>US</v6:CountryCode>
      </v6:Address>
   </v6:Recipient>
   <v6:CarrierCode>FDXE</v6:CarrierCode>
   <v6:ServiceType>PRIORITY_OVERNIGHT</v6:ServiceType>
   <v6:ShipDate>2019-11-26</v6:ShipDate>
   <v6:Offeror>Gagan</v6:Offeror>
   <v6:Signatory>
      <v6:ContactName>Preet</v6:ContactName>
      <v6:Title>Mr</v6:Title>
      <v6:Place>MEMPHIS</v6:Place>
   </v6:Signatory>
   <v6:InfectiousSubstanceResponsibleContact>
      <v6:ContactId>GD1057</v6:ContactId>
      <v6:PersonName>Gagan Dhillon</v6:PersonName>
      <v6:Title>Mr.</v6:Title>
      <v6:CompanyName>D Company</v6:CompanyName>
```

```
               <v6:PhoneNumber>XXXXXXXXXX</v6:PhoneNumber>
               <v6:PhoneExtension>XXXXXXX</v6:PhoneExtension>
               <v6:PagerNumber>XXXXXXXXXX</v6:PagerNumber>
               <v6:FaxNumber>XXXXXXXXX</v6:FaxNumber>
               <v6:EMailAddress>XXXXXXX@XX.com</v6:EMailAddress>
            </v6:InfectiousSubstanceResponsibleContact>
            <v6:EmergencyContactNumber>XXXXXXXX</v6:EmergencyContactNumber>
            <v6:AircraftCategoryType>CARGO_AIRCRAFT_ONLY</v6:AircraftCategoryType>
         </v6:ShipmentDetail>
         <v6:HandlingUnitGroups>
            <v6:Id>UDDG</v6:Id>
            <v6:NumberOfHandlingUnits>2</v6:NumberOfHandlingUnits>
            <v6:TrackingNumberUnits>
               <v6:TrackingIds>
                  <v6:TrackingIdType>FEDEX</v6:TrackingIdType>
                  <v6:TrackingNumber>XXXXXXXXXXXX</v6:TrackingNumber>
               </v6:TrackingIds>
            </v6:TrackingNumberUnits>
            <v6:HandlingUnit>
               <v6:Attributes>OVERPACK</v6:Attributes>
               <v6:ContainerGroups>
                  <v6:Container>
                     <v6:ContainerType>Aluminum Boxes</v6:ContainerType>
                     <v6:Commodities>
                        <v6:Description>
                           <v6:IdType>UN</v6:IdType>
                           <v6:Id>1394</v6:Id>
                           <v6:SequenceNumber>1</v6:SequenceNumber>
                           <v6:PackingGroup>II</v6:PackingGroup>
                           <v6:PackingInstructions>Y475</v6:PackingInstructions>

<v6:AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</v6:AircraftCategoryType>
                           <v6:ProperShippingName>Aluminium carbide</v6:ProperShippingName>
                           <v6:PrimaryClass>4.3</v6:PrimaryClass>
                           <v6:Percentage>10</v6:Percentage>
                        </v6:Description>
                        <v6:Quantity>
                           <v6:Amount>2</v6:Amount>
                           <v6:Units>KG</v6:Units>
                        </v6:Quantity>
                     </v6:Commodities>
                  </v6:Container>
               </v6:ContainerGroups>
            </v6:HandlingUnit>
         </v6:HandlingUnitGroups>
      </v6:ValidateDangerousGoodsRequest>
   </soapenv:Body>
```

Example 20: Validate Dangerous Goods Reply Transaction

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ValidateDangerousGoodsReply xmlns="http://fedex.com/ws/dgds/v6">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>dgds</Source>
            <Code>000</Code>
            <Message>SUCCESS</Message>
            <LocalizedMessage>SUCCESS</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>validateDangerousGoods-
Express_mnu02n95bn95</CustomerTransactionId>
         </TransactionDetail>
         <Version>
```

```
            <ServiceId>dgds</ServiceId>
            <Major>6</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <CompletedShipmentDetail>
            <Regulation>IATA</Regulation>
            <RegulationAttributes>DRY_ICE_DECLARATION_REQUIRED</RegulationAttributes>
            <TotalHandlingUnitCount>2</TotalHandlingUnitCount>
            <AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
            <Accessibility>ACCESSIBLE</Accessibility>
            <Options>HAZARDOUS_MATERIALS</Options>
         </CompletedShipmentDetail>
         <CompletedHandlingUnitGroups>
            <Id>UDDG</Id>
            <NumberOfHandlingUnits>2</NumberOfHandlingUnits>
            <HandlingUnitShippingDetail>
               <TrackingNumberUnits>
                  <SequenceNumber>0</SequenceNumber>
                  <TrackingIds>
                     <TrackingIdType>FEDEX</TrackingIdType>
                     <TrackingNumber>XXXXXXXXXXXX</TrackingNumber>
                  </TrackingIds>
               </TrackingNumberUnits>
               <TrackingNumberUnits>
                  <SequenceNumber>0</SequenceNumber>
                  <TrackingIds>
                     <TrackingIdType>FEDEX</TrackingIdType>
                     <TrackingNumber>XXXXXXXXXXXX</TrackingNumber>
                  </TrackingIds>
               </TrackingNumberUnits>
               <AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
               <Accessibility>ACCESSIBLE</Accessibility>
               <Options>HAZARDOUS_MATERIALS</Options>
            </HandlingUnitShippingDetail>
         </CompletedHandlingUnitGroups>
      </ValidateDangerousGoodsReply>
   </SOAP-ENV:Body>
```

Example 21: Add Dangerous Goods Handling Unit Request Transaction(Warning)

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v6="http://fedex.com/ws/dgds/v6">
   <soapenv:Header/>
   <soapenv:Body>
      <v6:AddDangerousGoodsHandlingUnitRequest>
         <v6:WebAuthenticationDetail>
            <v6:ParentCredential>
               <v6:Key>INPUT YOUR INFORMATION</v6:Key>
               <v6:Password>INPUT YOUR INFORMATION</v6:Password>
            </v6:ParentCredential>
            <v6:UserCredential>
               <v6:Key>INPUT YOUR INFORMATION</v6:Key>
               <v6:Password>INPUT YOUR INFORMATION</v6:Password>
            </v6:UserCredential>
         </v6:WebAuthenticationDetail>
         <v6:ClientDetail>
            <v6:AccountNumber>INPUT YOUR INFORMATION</v6:AccountNumber>
            <v6:MeterNumber>INPUT YOUR INFORMATION</v6:MeterNumber>
                <v6:Region>US</v6:Region>
            <v6:Localization>
               <v6:LanguageCode>EN</v6:LanguageCode>
               <v6:LocaleCode>US</v6:LocaleCode>
            </v6:Localization>
         </v6:ClientDetail>
```

```
         <v6:TransactionDetail>
            <v6:CustomerTransactionId>AddDangerousGoodsHandlingUnit-
Express_XXXX</v6:CustomerTransactionId>
         </v6:TransactionDetail>
         <v6:Version>
            <v6:ServiceId>dgds</v6:ServiceId>
            <v6:Major>6</v6:Major>
            <v6:Intermediate>0</v6:Intermediate>
            <v6:Minor>0</v6:Minor>
         </v6:Version>

<v6:UploadId>${DGDS_UploadDangerousGoodsRequest_Ext#Response#//*:UploadId}</v6:UploadId>
         <v6:HandlingUnitGroup>
            <v6:Id>UDDG1</v6:Id>
            <v6:NumberOfHandlingUnits>2</v6:NumberOfHandlingUnits>
            <v6:HandlingUnit>
               <v6:Attributes>OVERPACK</v6:Attributes>
               <v6:ContainerGroups>
                  <v6:Container>
                     <v6:ContainerType>Aluminum Boxes</v6:ContainerType>
                     <v6:Commodities>
                        <v6:Description>
                           <v6:IdType>UN</v6:IdType>
                           <v6:Id>1845</v6:Id>
                           <v6:SequenceNumber>2</v6:SequenceNumber>
                           <v6:PackingGroup>UNDEFINED</v6:PackingGroup>
                           <v6:PackingInstructions>954</v6:PackingInstructions>

<v6:AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</v6:AircraftCategoryType>
                           <v6:ProperShippingName>Dry ice</v6:ProperShippingName>
                           <v6:PrimaryClass>9</v6:PrimaryClass>
                           <v6:Percentage>0.0</v6:Percentage>
                        </v6:Description>
                        <v6:Quantity>
                           <v6:Amount>1</v6:Amount>
                           <v6:Units>KG</v6:Units>
                        </v6:Quantity>
                     </v6:Commodities>
                  </v6:Container>
               </v6:ContainerGroups>
            </v6:HandlingUnit>
         </v6:HandlingUnitGroup>
      </v6:AddDangerousGoodsHandlingUnitRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Example 22: Add Dangerous Goods Handling Unit Reply Transaction (Warning message)

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <AddDangerousGoodsHandlingUnitReply xmlns="http://fedex.com/ws/dgds/v6">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>dgds</Source>
            <Code>000</Code>
            <Message>SUCCESS</Message>
            <LocalizedMessage>SUCCESS</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>AddDangerousGoodsHandlingUnit-
Express_XXXX</CustomerTransactionId>
         </TransactionDetail>
         <Version>
```

```
            <ServiceId>dgds</ServiceId>
            <Major>6</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <CompletedShipmentDetail>
            <Regulation>IATA</Regulation>
            <RegulationAttributes>DRY_ICE_DECLARATION_REQUIRED</RegulationAttributes>
            <TotalHandlingUnitCount>3</TotalHandlingUnitCount>
            <AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
            <DangerousGoodsDescriptors>DRY_ICE</DangerousGoodsDescriptors>
            <Options>HAZARDOUS_MATERIALS</Options>
            <ShipmentDryIceDetail>
               <PackageCount>3</PackageCount>
               <TotalWeight>
                  <Units>KG</Units>
                  <Value>7.0</Value>
               </TotalWeight>
            </ShipmentDryIceDetail>
         </CompletedShipmentDetail>
         <CompletedHandlingUnitGroup>
            <Id>UDDG1</Id>
            <NumberOfHandlingUnits>2</NumberOfHandlingUnits>
            <HandlingUnitShippingDetail>
               <TrackingNumberUnits>
                  <SequenceNumber>0</SequenceNumber>
                  <TrackingIds>
                     <TrackingIdType>FEDEX</TrackingIdType>
                     <TrackingNumber>INPUT YOUR INFORMATION</TrackingNumber>
                  </TrackingIds>
               </TrackingNumberUnits>
               <TrackingNumberUnits>
                  <SequenceNumber>0</SequenceNumber>
                  <TrackingIds>
                     <TrackingIdType>FEDEX</TrackingIdType>
                     <TrackingNumber>INPUT YOUR INFORMATION</TrackingNumber>
                  </TrackingIds>
               </TrackingNumberUnits>
               <AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
               <DangerousGoodsDescriptors>DRY_ICE</DangerousGoodsDescriptors>
               <Options>HAZARDOUS_MATERIALS</Options>
               <DryIceWeight>
                  <Units>KG</Units>
                  <Value>1.0</Value>
               </DryIceWeight>
            </HandlingUnitShippingDetail>
         </CompletedHandlingUnitGroup>
      </AddDangerousGoodsHandlingUnitReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Example 23: Modify Dangerous Goods Handling Unit Request Transaction (Error)

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v4="http://fedex.com/ws/dgds/v4">
   <soapenv:Header/>
   <soapenv:Body>
      <v4:ModifyDangerousGoodsHandlingUnitRequest>
         <v4:WebAuthenticationDetail>
            <v4:ParentCredential>
               <v4:Key>INPUT YOUR INFORMATION</v4:Key>
               <v4:Password>INPUT YOUR INFORMATION</v4:Password>
            </v4:ParentCredential>
            <v4:UserCredential>
               <v4:Key>INPUT YOUR INFORMATION </v4:Key>
               <v4:Password>INPUT YOUR INFORMATION</v4:Password>
            </v4:UserCredential>
```

```
         </v4:WebAuthenticationDetail>
         <v4:ClientDetail>
            <v4:AccountNumber>XXXXXXXX</v4:AccountNumber>
            <v4:MeterNumber>XXXXXX</v4:MeterNumber>
            <v4:Region>US</v4:Region>
            <v4:Localization>
               <v4:LanguageCode>EN</v4:LanguageCode>
               <v4:LocaleCode>US</v4:LocaleCode>
            </v4:Localization>
         </v4:ClientDetail>
         <v4:TransactionDetail>
            <v4:CustomerTransactionId>ModifyDangerousGoodsHandlingUnit-
Express</v4:CustomerTransactionId>
         </v4:TransactionDetail>
         <v4:Version>
            <v4:ServiceId>dgds</v4:ServiceId>
            <v4:Major>4</v4:Major>
            <v4:Intermediate>0</v4:Intermediate>
            <v4:Minor>0</v4:Minor>
         </v4:Version>
         <v4:UploadId>XXXXXXXXXXXXXXXXXXXXXXX</v4:UploadId>
         <v4:HandlingUnitGroup>
            <v4:Id>Group#1</v4:Id>
            <v4:NumberOfHandlingUnits>01</v4:NumberOfHandlingUnits>
            <v4:TrackingNumberUnits>

               <v4:TrackingIds>
                  <v4:TrackingIdType>FEDEX</v4:TrackingIdType>
                  <v4:FormId>0263</v4:FormId>
                  <v4:TrackingNumber>XXXXXXXXXXXXXXX</v4:TrackingNumber>
               </v4:TrackingIds>
            </v4:TrackingNumberUnits>
            <v4:HandlingUnit>
               <v4:Attributes>OVERPACK</v4:Attributes>
               <v4:ContainerGroups>
                  <v4:NumberOfIdenticalContainers>1</v4:NumberOfIdenticalContainers>
                  <v4:Container>
                     <v4:ContainerType>Aluminum Boxes</v4:ContainerType>
                     <v4:GrossWeight>
                        <v4:Units>KG</v4:Units>
                        <v4:Value>10</v4:Value>
                     </v4:GrossWeight>
                     <v4:Commodities>
                        <v4:Description>
                           <v4:IdType>UN</v4:IdType>
                           <v4:Id>1845</v4:Id>
                           <v4:SequenceNumber>2</v4:SequenceNumber>
                           <v4:PackingGroup>UNDEFINED</v4:PackingGroup>
                           <v4:PackingInstructions>954</v4:PackingInstructions>

<v4:AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</v4:AircraftCategoryType>
                           <v4:ProperShippingName>Dry ice</v4:ProperShippingName>
                           <v4:PrimaryClass>9</v4:PrimaryClass>
                           <v4:Percentage>0.0</v4:Percentage>
                        </v4:Description>
                        <v4:Quantity>
                           <v4:Amount>1</v4:Amount>
                           <v4:Units>KG</v4:Units>
                        </v4:Quantity>
                     </v4:Commodities>
                  </v4:Container>
               </v4:ContainerGroups>
            </v4:HandlingUnit>
         </v4:HandlingUnitGroup>
      </v4:ModifyDangerousGoodsHandlingUnitRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Example 24: Modify Dangerous Goods Handling Unit Reply Transaction (Error)

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ModifyDangerousGoodsHandlingUnitReply xmlns="http://fedex.com/ws/dgds/v4">
         <HighestSeverity>ERROR</HighestSeverity>
         <Notifications>
            <Severity>ERROR</Severity>
            <Source>dgds</Source>
            <Code>2023</Code>
            <Message>Previously uploaded tracking number XXXXXXXXXXXXXXX not in your
request</Message>
            <LocalizedMessage>Previously uploaded tracking number XXXXXXXXXXXXXXX not in
your request</LocalizedMessage>
            <MessageParameters>
               <Id>TRACKING_NUMBER</Id>
               <Value>XXXXXXXXXXXXXXX</Value>
            </MessageParameters>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>ModifyDangerousGoodsHandlingUnit-
Express</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>dgds</ServiceId>
            <Major>4</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
      </ModifyDangerousGoodsHandlingUnitReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Example 25: Retrieve Dangerous Goods Request Transaction

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v4="http://fedex.com/ws/dgds/v4">
   <soapenv:Header/>
   <soapenv:Body>
      <v4:RetrieveDangerousGoodsRequest>
         <v4:WebAuthenticationDetail>
            <v4:ParentCredential>
               <v4:Key>INPUT YOUR INFORMATION</v4:Key>
               <v4:Password>INPUT YOUR INFORMATION</v4:Password>
            </v4:ParentCredential>
            <v4:UserCredential>
               <v4:Key>INPUT YOUR INFORMATION </v4:Key>
               <v4:Password>INPUT YOUR INFORMATION </v4:Password>
            </v4:UserCredential>
         </v4:WebAuthenticationDetail>
         <v4:ClientDetail>
            <v4:AccountNumber>XXXXXXXXX</v4:AccountNumber>
            <v4:MeterNumber>XXXXXXX</v4:MeterNumber>
            <v4:Region>US</v4:Region>
            <v4:Localization>
               <v4:LanguageCode>EN</v4:LanguageCode>
               <v4:LocaleCode>US</v4:LocaleCode>
            </v4:Localization>
         </v4:ClientDetail>
         <v4:TransactionDetail>
            <v4:CustomerTransactionId>RetrieveDangerousGoodsRequest-
Express</v4:CustomerTransactionId>
         </v4:TransactionDetail>
         <v4:Version>
            <v4:ServiceId>dgds</v4:ServiceId>
```

```
            <v4:Major>4</v4:Major>
            <v4:Intermediate>0</v4:Intermediate>
            <v4:Minor>0</v4:Minor>
         </v4:Version>
         <v4:UploadId>XXXXXXXXXXXXXXXXXXXXXXXXX</v4:UploadId>
      </v4:RetrieveDangerousGoodsRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Example 26: Retrieve Dangerous Goods Reply Transaction

```
SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <RetrieveDangerousGoodsReply xmlns="http://fedex.com/ws/dgds/v4">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>dgds</Source>
            <Code>000</Code>
            <Message>SUCCESS</Message>
            <LocalizedMessage>SUCCESS</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>RetrieveDangerousGoodsRequest-
Express</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>dgds</ServiceId>
            <Major>4</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <ShipmentDetail>
            <UploadedShipmentDetail>
               <Origin>
                  <StreetLines>10 FedEx Parkway</StreetLines>
                  <City>Collierville</City>
                  <StateOrProvinceCode>TN</StateOrProvinceCode>
                  <PostalCode>38017</PostalCode>
                  <CountryCode>US</CountryCode>
                  <Residential>false</Residential>
               </Origin>
               <Destination>
                  <StreetLines>3242 players club cricle</StreetLines>
                  <City>Memphis</City>
                  <StateOrProvinceCode>TN</StateOrProvinceCode>
                  <PostalCode>38125</PostalCode>
                  <CountryCode>US</CountryCode>
                  <Residential>false</Residential>
               </Destination>
               <CarrierCode>FDXG</CarrierCode>
               <ServiceType>FEDEX_GROUND</ServiceType>
               <ShipDate>2019-01-03</ShipDate>
               <Offeror>XXXXXX</Offeror>
               <Signatory>
                  <ContactName>Mohini</ContactName>
                  <Title>HAZARD1</Title>
                  <Place>MEMPHIS</Place>
               </Signatory>
               <InfectiousSubstanceResponsibleContact>
                  <PhoneNumber>XXXXXXXXX</PhoneNumber>
               </InfectiousSubstanceResponsibleContact>
               <EmergencyContactNumber>XXXXXXXXXX</EmergencyContactNumber>
               <AircraftCategoryType>CARGO_AIRCRAFT_ONLY</AircraftCategoryType>
            </UploadedShipmentDetail>
            <CompletedShipmentDetail>
```

```
               <Regulation>DOT</Regulation>
               <TotalHandlingUnitCount>3</TotalHandlingUnitCount>
               <Options>HAZARDOUS_MATERIALS</Options>
            </CompletedShipmentDetail>
         </ShipmentDetail>
         <HandlingUnitGroups>
            <UploadedHandlingUnitGroup>
               <Id>Group#1</Id>
               <NumberOfHandlingUnits>1</NumberOfHandlingUnits>
               <TrackingNumberUnits>
                  <TrackingIds>
                     <TrackingIdType>GROUND</TrackingIdType>
                     <TrackingNumber>XXXXXXXXXXXXXX</TrackingNumber>
                  </TrackingIds>
               </TrackingNumberUnits>
               <HandlingUnit>
                  <ContainerGroups>
                     <NumberOfIdenticalContainers>0</NumberOfIdenticalContainers>
                     <Container>
                        <ContainerType>Aluminum Boxes</ContainerType>
                        <QValue>0.0</QValue>
                        <Commodities>
                           <Description>
                              <IdType>UN</IdType>
                              <Id>1845</Id>
                              <SequenceNumber>2</SequenceNumber>
                              <PackingInstructions>954</PackingInstructions>

<AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
                              <ProperShippingName>Dry ice</ProperShippingName>
                              <PrimaryClass>9</PrimaryClass>
                              <ReportableQuantity>false</ReportableQuantity>
                              <Percentage>10.0</Percentage>
                           </Description>
                           <Quantity>
                              <Amount>5</Amount>
                              <Units>KG</Units>
                           </Quantity>
                        </Commodities>
                     </Container>
                  </ContainerGroups>
               </HandlingUnit>
            </UploadedHandlingUnitGroup>
            <HandlingUnitShippingDetail>
               <TrackingNumberUnits>
                  <TrackingIds>
                     <TrackingIdType>GROUND</TrackingIdType>
                     <TrackingNumber>XXXXXXXXXXXXXXXX</TrackingNumber>
                  </TrackingIds>
               </TrackingNumberUnits>
               <Options>HAZARDOUS_MATERIALS</Options>
            </HandlingUnitShippingDetail>
         </HandlingUnitGroups>
         <HandlingUnitGroups>
            <UploadedHandlingUnitGroup>
               <Id>UDDG1</Id>
               <NumberOfHandlingUnits>2</NumberOfHandlingUnits>
               <TrackingNumberUnits>
                  <TrackingIds>
                     <TrackingIdType>GROUND</TrackingIdType>
                     <TrackingNumber>XXXXXXXXXXXXXXX</TrackingNumber>
                  </TrackingIds>
               </TrackingNumberUnits>
               <TrackingNumberUnits>
                  <TrackingIds>
                     <TrackingIdType>GROUND</TrackingIdType>
                     <TrackingNumber>XXXXXXXXXXXXXXX</TrackingNumber>
```

```
                  </TrackingIds>
               </TrackingNumberUnits>
               <HandlingUnit>
                  <Attributes>OVERPACK</Attributes>
                  <ContainerGroups>
                     <NumberOfIdenticalContainers>0</NumberOfIdenticalContainers>
                     <Container>
                        <ContainerType>Aluminum Boxes</ContainerType>
                        <QValue>0.0</QValue>
                        <Commodities>
                           <Description>
                              <IdType>UN</IdType>
                              <Id>1394</Id>
                              <SequenceNumber>1</SequenceNumber>
                              <PackingGroup>II</PackingGroup>
                              <PackingInstructions>Y475</PackingInstructions>

<AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
                              <ProperShippingName>Aluminium carbide</ProperShippingName>
                              <PrimaryClass>4.3</PrimaryClass>
                              <ReportableQuantity>false</ReportableQuantity>
                              <Percentage>10.0</Percentage>
                           </Description>
                           <Quantity>
                              <Amount>5</Amount>
                              <Units>KG</Units>
                           </Quantity>
                        </Commodities>
                     </Container>
                  </ContainerGroups>
               </HandlingUnit>
            </UploadedHandlingUnitGroup>
            <HandlingUnitShippingDetail>
               <TrackingNumberUnits>
                  <TrackingIds>
                     <TrackingIdType>GROUND</TrackingIdType>
                     <TrackingNumber>XXXXXXXXXXXXXXXXX</TrackingNumber>
                  </TrackingIds>
               </TrackingNumberUnits>
               <TrackingNumberUnits>
                  <TrackingIds>
                     <TrackingIdType>GROUND</TrackingIdType>
                     <TrackingNumber>XXXXXXXXXXXXXXXXX</TrackingNumber>
                  </TrackingIds>
               </TrackingNumberUnits>
               <Options>HAZARDOUS_MATERIALS</Options>
            </HandlingUnitShippingDetail>
         </HandlingUnitGroups>
      </RetrieveDangerousGoodsReply>
   </SOAP-ENV:Body>
```

Example 27: Upload Dangerous Goods Request Transaction (Warning)

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v6="http://fedex.com/ws/dgds/v6">
   <soapenv:Header/>
   <soapenv:Body>
      <v6:UploadDangerousGoodsRequest>
         <v6:WebAuthenticationDetail>
            <v6:ParentCredential>
               <v6:Key>INPUT YOUR INFORMATION</v6:Key>
               <v6:Password>INPUT YOUR INFORMATION</v6:Password>
            </v6:ParentCredential>
            <v6:UserCredential>
               <v6:Key>INPUT YOUR INFORMATION</v6:Key>
               <v6:Password>INPUT YOUR INFORMATION</v6:Password>
```

```
            </v6:UserCredential>
         </v6:WebAuthenticationDetail>
         <v6:ClientDetail>
            <v6:AccountNumber>INPUT YOUR INFORMATION</v6:AccountNumber>
            <v6:MeterNumber>INPUT YOUR INFORMATION</v6:MeterNumber>
            <v6:Region>CA</v6:Region>
            <v6:Localization>
               <v6:LanguageCode>EN</v6:LanguageCode>
               <v6:LocaleCode>US</v6:LocaleCode>
            </v6:Localization>
         </v6:ClientDetail>
         <v6:TransactionDetail>
            <v6:CustomerTransactionId>uploadDangerousGoods-
Express</v6:CustomerTransactionId>
         </v6:TransactionDetail>
         <v6:Version>
            <v6:ServiceId>dgds</v6:ServiceId>
            <v6:Major>6</v6:Major>
            <v6:Intermediate>0</v6:Intermediate>
            <v6:Minor>0</v6:Minor>
         </v6:Version>
         <v6:ShipmentDetail>
            <v6:CarrierCode>FDXE</v6:CarrierCode>
            <v6:ServiceType>INTERNATIONAL_PRIORITY</v6:ServiceType>
            <v6:ShipDate>${=String.format('%tF', new Date())}</v6:ShipDate>
            <v6:Signatory>
               <v6:ContactName>Preet</v6:ContactName>
               <v6:Title>Mr</v6:Title>
               <v6:Place>MEMPHIS</v6:Place>
            </v6:Signatory>
            <v6:InfectiousSubstanceResponsibleContact>
               <v6:ContactId>INPUT YOUR INFORMATION</v6:ContactId>
               <v6:PersonName>INPUT YOUR INFORMATION</v6:PersonName>
               <v6:Title>Mr.</v6:Title>
               <v6:CompanyName>INPUT YOUR INFORMATION</v6:CompanyName>
               <v6:PhoneNumber>INPUT YOUR INFORMATION</v6:PhoneNumber>
               <v6:PhoneExtension>INPUT YOUR INFORMATION</v6:PhoneExtension>
               <v6:PagerNumber>INPUT YOUR INFORMATION</v6:PagerNumber>
               <v6:FaxNumber>INPUT YOUR INFORMATION</v6:FaxNumber>
               <v6:EMailAddress>INPUT YOUR INFORMATION</v6:EMailAddress>
            </v6:InfectiousSubstanceResponsibleContact>
            <v6:EmergencyContactNumber>INPUT YOUR INFORMATION</v6:EmergencyContactNumber>
            <v6:AircraftCategoryType>CARGO_AIRCRAFT_ONLY</v6:AircraftCategoryType>
         </v6:ShipmentDetail>
         <v6:HandlingUnitGroups>
            <v6:NumberOfHandlingUnits>1</v6:NumberOfHandlingUnits>
            <v6:HandlingUnit>
               <v6:Attributes>OVERPACK</v6:Attributes>
               <v6:ContainerGroups>
                  <v6:Container>
                     <v6:ContainerType>Aluminum Boxes</v6:ContainerType>
                     <v6:Commodities>
                        <v6:Description>
                           <v6:IdType>UN</v6:IdType>
                           <v6:Id>1845</v6:Id>
                           <v6:SequenceNumber>2</v6:SequenceNumber>
                           <v6:PackingGroup>UNDEFINED</v6:PackingGroup>
                           <v6:PackingInstructions>954</v6:PackingInstructions>

<v6:AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</v6:AircraftCategoryType>
                           <v6:ProperShippingName>Dry ice</v6:ProperShippingName>
                           <v6:PrimaryClass>9</v6:PrimaryClass>
                           <v6:Percentage>0.0</v6:Percentage>
                        </v6:Description>
                        <v6:Quantity>
                           <v6:Amount>5</v6:Amount>
                           <v6:Units>KG</v6:Units>
```

```
                        </v6:Quantity>
                     </v6:Commodities>
                  </v6:Container>
               </v6:ContainerGroups>
            </v6:HandlingUnit>
         </v6:HandlingUnitGroups>
      </v6:UploadDangerousGoodsRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Example 28: UploadDangerousGoodsReply (Warning)

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <UploadDangerousGoodsReply xmlns="http://fedex.com/ws/dgds/v6">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>dgds</Source>
            <Code>000</Code>
            <Message>SUCCESS</Message>
            <LocalizedMessage>SUCCESS</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>uploadDangerousGoods-Express</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>dgds</ServiceId>
            <Major>6</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <UploadId>INPUT YOUR INFORMATION</UploadId>
         <CompletedShipmentDetail>
            <Regulation>IATA</Regulation>
            <RegulationAttributes>DRY_ICE_DECLARATION_REQUIRED</RegulationAttributes>
            <TotalHandlingUnitCount>1</TotalHandlingUnitCount>
            <AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
            <DangerousGoodsDescriptors>DRY_ICE</DangerousGoodsDescriptors>
            <Options>HAZARDOUS_MATERIALS</Options>
            <ShipmentDryIceDetail>
               <PackageCount>1</PackageCount>
               <TotalWeight>
                  <Units>KG</Units>
                  <Value>5.0</Value>
               </TotalWeight>
            </ShipmentDryIceDetail>
         </CompletedShipmentDetail>
         <CompletedHandlingUnitGroups>
            <Id>Group#1</Id>
            <NumberOfHandlingUnits>1</NumberOfHandlingUnits>
            <HandlingUnitShippingDetail>
               <TrackingNumberUnits>
                  <SequenceNumber>0</SequenceNumber>
                  <TrackingIds>
                     <TrackingIdType>FEDEX</TrackingIdType>
                     <TrackingNumber>INPUT YOUR INFORMATION</TrackingNumber>
                  </TrackingIds>
               </TrackingNumberUnits>
               <AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
               <DangerousGoodsDescriptors>DRY_ICE</DangerousGoodsDescriptors>
               <Options>HAZARDOUS_MATERIALS</Options>
               <DryIceWeight>
```

```
                  <Units>KG</Units>
                  <Value>5.0</Value>
               </DryIceWeight>
            </HandlingUnitShippingDetail>
         </CompletedHandlingUnitGroups>
      </UploadDangerousGoodsReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Example 29: Delete Dangerous Goods Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v3="http://fedex.com/ws/dgds/v3">
   <soapenv:Header/>
   <soapenv:Body>
      <v3:DeleteDangerousGoodsRequest>
         <v3:WebAuthenticationDetail>
            <v3:ParentCredential>
               <v3:Key>INPUT YOUR INFORMATION</v3:Key>
               <v3:Password>INPUT YOUR INFORMATION</v3:Password>
            </v3:ParentCredential>
            <v3:UserCredential>
               <v3:Key>INPUT YOUR INFORMATION</v3:Key>
               <v3:Password>INPUT YOUR INFORMATION</v3:Password>
            </v3:UserCredential>
         </v3:WebAuthenticationDetail>
         <v3:ClientDetail>
            <v3:AccountNumber>XXXXXXXXX</v3:AccountNumber>
            <v3:MeterNumber>XXXXXXX</v3:MeterNumber>
            <v3:Region>US</v3:Region>
            <v3:Localization>
               <v3:LanguageCode>EN</v3:LanguageCode>
               <v3:LocaleCode>US</v3:LocaleCode>
            </v3:Localization>
         </v3:ClientDetail>
         <v3:TransactionDetail>
            <v3:CustomerTransactionId>DeleteDangerousGoods-
Express</v3:CustomerTransactionId>
         </v3:TransactionDetail>
         <v3:Version>
            <v3:ServiceId>dgds</v3:ServiceId>
            <v3:Major>3</v3:Major>
            <v3:Intermediate>0</v3:Intermediate>
            <v3:Minor>0</v3:Minor>
         </v3:Version>
         <v3:UploadId>INPUT YOUR INFORMATION</v3:UploadId>
      </v3:DeleteDangerousGoodsRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Example 30: Delete Dangerous Goods Reply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <DeleteDangerousGoodsReply xmlns="http://fedex.com/ws/dgds/v3">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>dgds</Source>
            <Code>000</Code>
            <Message>SUCCESS</Message>
            <LocalizedMessage>SUCCESS</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
```

```
            <CustomerTransactionId>DeleteDangerousGoods-Express</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>dgds</ServiceId>
            <Major>1</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
      </DeleteDangerousGoodsReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Example 31: Modify Dangerous Goods Shipment Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v3="http://fedex.com/ws/dgds/v3">
   <soapenv:Header/>
   <soapenv:Body>
      <v3:ModifyDangerousGoodsShipmentRequest>
         <v3:WebAuthenticationDetail>
            <v3:ParentCredential>
               <v3:Key>INPUT YOUR INFORMATION</v3:Key>
               <v3:Password>INPUT YOUR INFORMATION</v3:Password>
            </v3:ParentCredential>
            <v3:UserCredential>
               <v3:Key>INPUT YOUR INFORMATION</v3:Key>
               <v3:Password>INPUT YOUR INFORMATION</v3:Password>
            </v3:UserCredential>
         </v3:WebAuthenticationDetail>
         <v3:ClientDetail>
            <v3:AccountNumber>XXXXXXXXX</v3:AccountNumber>
            <v3:MeterNumber>XXXXXXX</v3:MeterNumber>
            <v3:Region>US</v3:Region>
            <v3:Localization>
               <v3:LanguageCode>EN</v3:LanguageCode>
               <v3:LocaleCode>US</v3:LocaleCode>
            </v3:Localization>
         </v3:ClientDetail>
         <v3:TransactionDetail>
            <v3:CustomerTransactionId>ModifyDangerousGoods-
Express</v3:CustomerTransactionId>
         </v3:TransactionDetail>
         <v3:Version>
            <v3:ServiceId>dgds</v3:ServiceId>
            <v3:Major>3</v3:Major>
            <v3:Intermediate>0</v3:Intermediate>
            <v3:Minor>0</v3:Minor>
         </v3:Version>
         <v3:UploadId>INPUT YOUR INFORMATION</v3:UploadId>
         <v3:ShipmentDetail>
            <v3:Origin>
               <v3:StreetLines>INPUT YOUR INFORMATION</v3:StreetLines>
               <v3:City>INPUT YOUR INFORMATION</v3:City>
               <v3:StateOrProvinceCode>TN</v3:StateOrProvinceCode>
               <v3:PostalCode>38017</v3:PostalCode>
               <v3:CountryCode>US</v3:CountryCode>
               <v3:Residential>0</v3:Residential>
            </v3:Origin>
            <v3:Destination>
               <v3:StreetLines>INPUT YOUR INFORMATION</v3:StreetLines>
               <v3:City>INPUT YOUR INFORMATION</v3:City>
               <v3:StateOrProvinceCode>CO</v3:StateOrProvinceCode>
               <v3:PostalCode>80903</v3:PostalCode>
               <v3:CountryCode>US</v3:CountryCode>
            </v3:Destination>
```

```
            <v3:CarrierCode>FDXE</v3:CarrierCode>
            <v3:ServiceType>PRIORITY_OVERNIGHT</v3:ServiceType>
            <v3:ShipDate>2016-12-09</v3:ShipDate>
            <v3:Offeror>FedEx</v3:Offeror>
            <v3:Signatory>
               <v3:ContactName>Preet</v3:ContactName>
               <v3:Title>Mr</v3:Title>
               <v3:Place>MEMPHIS</v3:Place>
            </v3:Signatory>
            <v3:InfectiousSubstanceResponsibleContact>
               <v3:ContactId>GD10001</v3:ContactId>
               <v3:PersonName>INPUT YOUR INFORMATION</v3:PersonName>
               <v3:Title>Mr.</v3:Title>
               <v3:CompanyName>D Company</v3:CompanyName>
               <v3:PhoneNumber>INPUT YOUR INFORMATION</v3:PhoneNumber>
               <v3:PhoneExtension>XXXXXXXX</v3:PhoneExtension>
               <v3:PagerNumber>XXXXXXXXXX</v3:PagerNumber>
               <v3:FaxNumber>XXXXXXXXXX</v3:FaxNumber>
               <v3:EMailAddress>INPUT YOUR INFORMATION</v3:EMailAddress>
            </v3:InfectiousSubstanceResponsibleContact>
            <v3:EmergencyContactNumber>XXXXXXXXXX</v3:EmergencyContactNumber>
            <v3:AircraftCategoryType>CARGO_AIRCRAFT_ONLY</v3:AircraftCategoryType>
         </v3:ShipmentDetail>
      </v3:ModifyDangerousGoodsShipmentRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Example 32: Modify Dangerous Goods Shipment Reply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ModifyDangerousGoodsShipmentReply xmlns="http://fedex.com/ws/dgds/v3">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>dgds</Source>
            <Code>000</Code>
            <Message>SUCCESS</Message>
            <LocalizedMessage>SUCCESS</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>ModifyDangerousGoods-Express</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>dgds</ServiceId>
            <Major>3</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <CompletedShipmentDetail>
            <Regulation>IATA</Regulation>
            <RegulationAttributes>DRY_ICE_DECLARATION_REQUIRED</RegulationAttributes>
            <TotalHandlingUnitCount>1</TotalHandlingUnitCount>
            <AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
            <DangerousGoodsDescriptors>DRY_ICE</DangerousGoodsDescriptors>
            <Options>HAZARDOUS_MATERIALS</Options>
            <ShipmentDryIceDetail>
               <PackageCount>1</PackageCount>
               <TotalWeight>
                  <Units>KG</Units>
                  <Value>5.0</Value>
               </TotalWeight>
            </ShipmentDryIceDetail>
         </CompletedShipmentDetail>
      </ModifyDangerousGoodsShipmentReply>
```

```
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Example 33: Delete Dangerous Goods Handling Unit Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v3="http://fedex.com/ws/dgds/v3">
   <soapenv:Header/>
   <soapenv:Body>
      <v3:DeleteDangerousGoodsHandlingUnitRequest>
         <v3:WebAuthenticationDetail>
            <v3:ParentCredential>
               <v3:Key>INPUT YOUR INFORMATION</v3:Key>
               <v3:Password>INPUT YOUR INFORMATION</v3:Password>
            </v3:ParentCredential>
            <v3:UserCredential>
               <v3:Key>INPUT YOUR INFORMATION</v3:Key>
               <v3:Password>INPUT YOUR INFORMATION</v3:Password>
            </v3:UserCredential>
         </v3:WebAuthenticationDetail>
         <v3:ClientDetail>
            <v3:AccountNumber>XXXXXXXXX</v3:AccountNumber>
            <v3:MeterNumber>XXXXXXX</v3:MeterNumber>
            <v3:Region>CA</v3:Region>
            <v3:Localization>
               <v3:LanguageCode>EN</v3:LanguageCode>
               <v3:LocaleCode>US</v3:LocaleCode>
            </v3:Localization>
         </v3:ClientDetail>
         <v3:TransactionDetail>
            <v3:CustomerTransactionId>DeleteDangerousGoodsHandlingUnit-
Express</v3:CustomerTransactionId>
         </v3:TransactionDetail>
         <v3:Version>
            <v3:ServiceId>dgds</v3:ServiceId>
            <v3:Major>3</v3:Major>
            <v3:Intermediate>0</v3:Intermediate>
            <v3:Minor>0</v3:Minor>
         </v3:Version>
         <v3:UploadId>INPUT YOUR INFORMATION</v3:UploadId>
         <v3:HandlingUnitGroupId>Group#1</v3:HandlingUnitGroupId>
         <v3:TrackingNumbers>INPUT YOUR INFORMATION</v3:TrackingNumbers>
      </v3:DeleteDangerousGoodsHandlingUnitRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Example 34: Delete Dangerous Goods Handling Unit Reply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <DeleteDangerousGoodsHandlingUnitReply xmlns="http://fedex.com/ws/dgds/v3">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>dgds</Source>
            <Code>000</Code>
            <Message>SUCCESS</Message>
            <LocalizedMessage>SUCCESS</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>DeleteDangerousGoodsHandlingUnit-
Express</CustomerTransactionId>
         </TransactionDetail>
```

```
         <Version>
            <ServiceId>dgds</ServiceId>
            <Major>3</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <CompletedShipmentDetail>
            <Regulation>IATA</Regulation>
            <RegulationAttributes>DRY_ICE_DECLARATION_REQUIRED</RegulationAttributes>
            <TotalHandlingUnitCount>2</TotalHandlingUnitCount>
            <AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
            <DangerousGoodsDescriptors>DRY_ICE</DangerousGoodsDescriptors>
            <Options>HAZARDOUS_MATERIALS</Options>
            <ShipmentDryIceDetail>
               <PackageCount>2</PackageCount>
               <TotalWeight>
                  <Units>KG</Units>
                  <Value>2.0</Value>
               </TotalWeight>
            </ShipmentDryIceDetail>
         </CompletedShipmentDetail>
      </DeleteDangerousGoodsHandlingUnitReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

8.2 DG Shipping using DG Data Upload Mode

The dangerous goods upload method returns a FedEx tracking number. Use this tracking number in your shipping transaction in the following WSDL element.

RequestedShipment / RequestedPackageLineItems / specialServiceRequested /DangerousGoodsDetail /UploadedTrackingNumber

> *Note: Customers using a FedEx DG Ready Solution developed and sold by a 3rd party will receive the tracking number from the solution. FedEx DG Ready solutions are already integrated to FedEx DGDS to perform the dangerous goods upload method. See* fedex.com/dgready *for a list of FedEx DG Ready solutions.*

Following is a sample shipment request transaction which uses the above mentioned element

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v21="http://fedex.com/ws/ship/v21">
   <soapenv:Header/>
   <soapenv:Body>
      <v21:ProcessShipmentRequest>
         <v21:WebAuthenticationDetail>
            <v21:ParentCredential>
               <v21:Key>Input your information</v21:Key>
               <v21:Password>Input your information</v21:Password>
            </v21:ParentCredential>
            <v21:UserCredential>
               <v21:Key>INPUT YOUR INFORMATION</v21:Key>
               <v21:Password>INPUT YOUR INFORMATION</v21:Password>
            </v21:UserCredential>
         </v21:WebAuthenticationDetail>
         <v21:ClientDetail>
            <v21:AccountNumber>XXXXXXXXX</v21:AccountNumber>
            <v21:MeterNumber>XXXXXXX</v21:MeterNumber>
         </v21:ClientDetail>
         <v21:TransactionDetail>
       <v21:CustomerTransactionId>ProcessShipmentRequest_v15</v21:CustomerTransactionId>
         </v21:TransactionDetail>
         <v21:Version>
            <v21:ServiceId>ship</v21:ServiceId>
            <v21:Major>21</v21:Major>
            <v21:Intermediate>0</v21:Intermediate>
            <v21:Minor>0</v21:Minor>
         </v21:Version>
         <v21:RequestedShipment>
            <v21:ShipTimestamp>2017-08-04T09:30:47-05:00</v21:ShipTimestamp>
            <v21:DropoffType>REGULAR_PICKUP</v21:DropoffType>
            <v21:ServiceType>PRIORITY_OVERNIGHT</v21:ServiceType>
            <v21:PackagingType>YOUR_PACKAGING</v21:PackagingType>
            <v21:PreferredCurrency>USD</v21:PreferredCurrency>
            <v21:Shipper>
               <v21:Contact>
                  <v21:PersonName>Sender_Name</v21:PersonName>
                  <v21:CompanyName>WAPISENDER-WBUS1100</v21:CompanyName>
                  <v21:PhoneNumber>XXXXXXXXXX</v21:PhoneNumber>
                  <v21:EMailAddress>XXXXXX@company.com</v21:EMailAddress>
               </v21:Contact>
               <v21:Address>
                  <v21:StreetLines>Sender_Address_Line1</v21:StreetLines>
                  <v21:StreetLines>Sender_Address_Line2</v21:StreetLines>
                  <v21:City>MEMPHIS</v21:City>
                  <v21:StateOrProvinceCode>TN</v21:StateOrProvinceCode>
                  <v21:PostalCode>38116</v21:PostalCode>
                  <v21:CountryCode>US</v21:CountryCode>
               </v21:Address>
```

```
            </v21:Shipper>
            <v21:Recipient>
               <v21:Contact>
                  <v21:PersonName>Recipient_Name</v21:PersonName>
                  <v21:CompanyName>CSCSWAPI-WBUS1100</v21:CompanyName>
                  <v21:PhoneNumber>XXXXXXXXXX</v21:PhoneNumber>
                  <v21:EMailAddress>XXXXXX@company.com</v21:EMailAddress>
               </v21:Contact>
               <v21:Address>
                  <v21:StreetLines>Recipient_Address_Line1</v21:StreetLines>
                  <v21:StreetLines>Recipient_Address_Line2</v21:StreetLines>
                  <v21:City>DALLAS</v21:City>
                  <v21:StateOrProvinceCode>TX</v21:StateOrProvinceCode>
                  <v21:PostalCode>75204</v21:PostalCode>
                  <v21:CountryCode>US</v21:CountryCode>
               </v21:Address>
            </v21:Recipient>
            <v21:ShippingChargesPayment>
               <v21:PaymentType>SENDER</v21:PaymentType>
               <v21:Payor>
                  <v21:ResponsibleParty>
                     <v21:AccountNumber>XXXXXXXXX</v21:AccountNumber>
                     <v21:Tins>
                        <v21:TinType>BUSINESS_STATE</v21:TinType>
                        <v21:Number>213456</v21:Number>
                     </v21:Tins>
                     <v21:Contact>
                        <v21:ContactId>12345</v21:ContactId>
                        <v21:PersonName>yash</v21:PersonName>
                     </v21:Contact>
                  </v21:ResponsibleParty>
               </v21:Payor>
            </v21:ShippingChargesPayment>
            <v21:LabelSpecification>
               <v21:LabelFormatType>COMMON2D</v21:LabelFormatType>
               <v21:ImageType>PNG</v21:ImageType>
               <v21:LabelStockType>PAPER_7X4.75</v21:LabelStockType>
            </v21:LabelSpecification>
            <v21:RateRequestTypes>LIST</v21:RateRequestTypes>
            <v21:PackageCount>1</v21:PackageCount>
            <v21:RequestedPackageLineItems>
               <v21:SequenceNumber>1</v21:SequenceNumber>
               <v21:Weight>
                  <v21:Units>LB</v21:Units>
                  <v21:Value>20.0</v21:Value>
               </v21:Weight>
               <v21:Dimensions>
                  <v21:Length>10</v21:Length>
                  <v21:Width>15</v21:Width>
                  <v21:Height>10</v21:Height>
                  <v21:Units>IN</v21:Units>
               </v21:Dimensions>
               <v21:CustomerReferences>
               <v21:CustomerReferenceType>CUSTOMER_REFERENCE</v21:CustomerReferenceType>
                  <v21:Value>string</v21:Value>
               </v21:CustomerReferences>
               <v21:SpecialServicesRequested>
                  <v21:DangerousGoodsDetail>
                  <v21:UploadedTrackingNumber>XXXXXXXXXXXX</v21:UploadedTrackingNumber>
                     <v21:Accessibility>ACCESSIBLE</v21:Accessibility>
                  </v21:DangerousGoodsDetail>
               </v21:SpecialServicesRequested>
            </v21:RequestedPackageLineItems>
         </v21:RequestedShipment>
      </v21:ProcessShipmentRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

9 Electronic Trade Documents

FedEx® Electronic Trade Documents (ETD) is an international shipping solution that simplifies your international shipping needs. You can submit most of your trade documentation electronically and no longer have to print and attach trade documents. Capturing and sharing critical trade information as early as possible optimizes the customs clearance process. Customs and other agencies receive documents sent electronically faster than paper copies. You have two choices for using FedEx Electronic Trade Documents. You can either upload your own documents or let FedEx generate them for you. See Shipping Document Service section for details on documents that FedEx can generate). It cannot be used in conjuction with Consolidation Services.

If you use FedEx generated documents, you can provide the necessary information as specified in the Shipping Document Service section and then specify Electronic Trade Documents as a special service in your ship request. If you also want to receive copies of FedEx generated documents in the ship reply, be sure to also specify RequestedDocumentCopies. Post Shipment Document Upload (PSDU) is a feature where the user gets the privilege of uploading ETD documents even after the shipment is confirmed. The maximum number of documents that can be uploaded in a Post Shipment Document Upload transaction is 9. Customers may also upload documents before or at shiptime, and also indicate their intention to upload documents after the shipment has been completed.

If you are using your own uploaded documents, FedEx Electronic Trade Documents requires FedEx Web Services. For customers uploading their own customs documents for international shipments there are business rules that must be followed in order for proper customs clearance. They are:

1. All ETD shipments need to be created, uploaded and picked up on the same business day.Upload your trade documents (Commercial Invoice, Certification of Origin, etc.) using the UploadDocuments WSDL. After uploading a document successfully, you will receive a Document ID in the reply.
2. Create shipment no longer than an hour after uploading customs documents for a package/shipment. This is when pre-shipment upload is used.Create the FedEx shipment using the ShipService WSDL. You can indicate Electronic Trade Documents as a special service and reference the Document ID for each uploaded document associated with your shipment.
3. When using post shipment document upload be sure to upload the document(s) prior to package pick up.
4. When shipping with ETD for a future date, the below two settings are needed for the ETD shipment to be processed correctly.
    - In the ShipTimestamp field, specify the delivery date (future date) of the package.
    - In the SpecialServiceRequested, specify the FUTURE_DAY_SHIPMENT Special Service Type.

9.1 FedEx ETD Service Details

- For the most current list of Electronic Trade Document-enabled countries, refer to Appendix O
- Valid file types for uploaded documents are PDF, TXT, PNG, JPG, GIF, BMP, TIF, RTF, DOC, DOCX, XLS and XLSX. Before uploading documents, you must convert them to a Base64-encoded string.
- FedEx Electronic Trade Documents does not accept shipments that include hazardous materials because they require that all paperwork physically accompany them.

  Note: Dangerous Goods and Dry Ice are now accepted when using ETD.
- Each uploaded trade document cannot exceed 5 MB.
- A maximum of 5 trade documents can be uploaded per transaction.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

9.2 UploadDocumentsRequest Elements

The following Electronic Trade Documents request elements are available from the UploadDocuments WSDL:

Table 75. Electronic Trade Documents Request Elements

Element	Description
documents/LineNumber	Optional Specify a positive integer value to sequence your uploaded documents. This value is returned in reply but is not stored with your document.
documents/CustomerReference	Optional Specify a string value to provide additional information about the uploaded document.
documents/DocumentType	Required Specify the type of document being uploaded. Valid options are: • COMMERCIAL_INVOICE • CERTIFICATE_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE • OTHER
documents/FileName	Required Specify the file name, such as CI.pdf, of the document to be uploaded.
documents/Content	Required Provide the document to be uploaded as a Base64-encoded string.
documents/Expiration Date	Specify the date until which the document is available.
originCountryCode	Specify the Origin country code.
destinationCountryCode	Specify the Destination country code.
documentUsageType	Specify the intent or the usage of the documents being uploaded. This provides details about how the documents are relevant to the current transaction. Valid values are: • CUSTOMER_INFORMATION • ELECTRONIC_TRADE_DOCUMENTS • PRICING_DOCUMENTS
processingOptions/UploadDocumentsProcessingOptionType	Indicates that the client is attempting to perform a post-shipment upload. Valid values: POST_SHIPMENT_UPLOAD
processingOptions/options	Valid value Is: VALIDATE_ONLY

Example 35: UploadDocumentsRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/uploaddocument/v19">
   <soapenv:Header/>
   <soapenv:Body>
      <UploadDocumentsRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>Enter input detail</Key>
               <Password>Enter input detail</Password>
            </ParentCredential>
            <UserCredential>
               <Key>Enter input detail</Key>
               <Password>Enter input detail</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>Enter input detail</AccountNumber>
            <MeterNumber>Enter input detail</MeterNumber>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>Upload Documents</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>cdus</ServiceId>
            <Major>19</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <OriginCountryCode>US</OriginCountryCode>
         <DestinationCountryCode>US</DestinationCountryCode>
         <Documents>
            <LineNumber>2</LineNumber>
            <CustomerReference>By-Vikas</CustomerReference>
            <DocumentProducer>CUSTOMER</DocumentProducer>
            <DocumentType>CERTIFICATE_OF_ORIGIN</DocumentType>
            <FileName>vikas_coo.txt</FileName>
            <DocumentContent>R0lGODdhIAOwBPAAAP</DocumentContent>
         </Documents>
      </UploadDocumentsRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

9.3 UploadDocumentsReply Elements

The following Electronic Trade Documents reply elements are available from the UploadDocuments WSDL:

Table 76. Electronic Trade Documents Reply Elements

Element	Description
documentStatuses/LineNumber	Returns the number (if any) specified in the UploadDocuments request and returns a value of zero if none is specified. This value is not stored with your document.
documentStatuses/CustomerReference	Returns the string (if any) specified in the UploadDocuments request.
documentStatuses/DocumentProducer	Returns CUSTOMER.
documentStatuses/DocumentType	Returns the type specified in the UploadDocuments request.
documentStatuses/statusInfo	Distinct value for reason status was assigned. Valid value is: • INELIGIBLE_FOR_UPLOAD
documentStatuses/FileName	Returns the file name specified in the UploadDocuments request.
documentStatuses/Status	Returns the high-level results for the document upload. Valid values: • SUCCESS • FAILURE • ERROR
documentStatuses/StatusInfo	Returns one or more of the following specific reasons for high-level results: • DOCUMENT_CONTENT_FAILED_VIRUS_CHECK • DOCUMENT_CONTENT_MISSING • DOCUMENT_CONTENT_TOO_LARGE • DOCUMENT_FILE_NAME_MISSING • DOCUMENT_FORMAT_NOT_SUPPORTED • DOCUMENT_ID_INVALID • DOCUMENT_ID_MISSING • DOCUMENT_TYPE_INVALID • DOCUMENT_TYPE_MISSING • DOCUMENT_TYPE_NOT_ALLOWED_FOR_ETD • ELECTRONIC_CLEARANCE_NOT_ALLOWED_AT_DESTINATION • ELECTRONIC_CLEARANCE_NOT_ALLOWED_AT_ORIGIN • EXPIRATION_DATE_INVALID • FILENAME_TOO_LONG • UNABLE_TO_PROCESS_DOCUMENT • UPLOAD_NOT_ATTEMPTED

Element	Description
documentStatuses /MessageReturn	Returns additional information about specific results.
documentStatuses/DocumentId	Returns the Document ID you will need to reference when creating your shipment with the ShipService WSDL.
documentRequirements	For an upload making use of the POST_SHIPMENT_UPLOAD option, this will indicate information about the required documents necessary for package movement.
documentRequirements /requiredDocuments	Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE *Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.*
documentRequirements /generationDetails/type	indicates type of enterprise document. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
documentRequirements /prohibitedDocuments	Lists the documents that are not accepted by FedEx for this shipment. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE

Example 36: UploadDocumentsReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <UploadDocumentsReply xmlns="http://fedex.com/ws/uploaddocument/v19">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>cdus</Source>
            <Code>0</Code>
            <Message>Success.</Message>
            <LocalizedMessage>Success.</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>Upload Documents</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>cdus</ServiceId>
            <Major>19</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <DocumentStatuses>
            <LineNumber>2</LineNumber>
            <CustomerReference>By-Vikas</CustomerReference>
            <DocumentProducer>CUSTOMER</DocumentProducer>
            <DocumentType>CERTIFICATE_OF_ORIGIN</DocumentType>
            <FileName>vikas_coo.txt</FileName>
            <Status>SUCCESS</Status>
            <Message>SUCCESS</Message>
            <DocumentId>090493e1815c194e</DocumentId>
         </DocumentStatuses>
      </UploadDocumentsReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

9.4 UploadDocumentsWithShipmentRequest Elements

The following elements are available from the UploadDocuments WSDL to code UploadDocumentsWithShipmentRequest :

Table 77. UploadDocumentsWithShipmentRequest Elements

Element	Description
clientDetail/accountNumber	The FedEx account number associated with this transaction.
clientDetail/groundShipperNumber	The FedEx Ground account number.
clientDetail/meterNumber	This number is assigned by FedEx and identifies the unique device from which the request is originating.
clientDetail/softwareId	Client software component (e.g. "CAFE", "INET", "WBUS", etc.)
clientDetail/softwareRelease	Client software component version/revision (e.g. "1800", "2630", etc.)
clientDetail/clientProductId	A FedEx assigned identifier for a third party software product used by customer to do business with FedEx. Such as a Compatible Solution Provider's product.
clientDetail/clientProductVersion	The version of the third party product.
clientDetail/integratorId	Only used in transactions which require identification of the FedEx Office integrator.
clientDetail/region	Indicates the region from which the transaction is submitted.
clientDetail/region	Indicates the region from which the transaction is submitted. Valid values are: • APAC • CA • EMEA • LAC • US
clientDetail/autoConfigurationType	Used for off-line uploads only.
clientDetail/autoConfigurationType	Indicates the region from which the transaction is submitted. Valid values are: • ENTERPRISE • SHIPPING_SERVICE_PROVIDER • SOFTWARE_ONLY • TRADITIONAL
clientDetail/initiativeManifest/content	Compressed data representing status of initiatives per domain and service.
clientDetail/localization	The language to be used for human-readable Notification.localizedMessages in responses to the request containing this ClientDetail object. Different requests from the

Element	Description
	same client may contain different Localization data. (Contrast with TransactionDetail.localization, which governs data payload language/translation.)
clientDetail/localization/languageCode	Two-letter code for language (e.g. EN, FR, etc.)
localization/localeCode	Two-letter code for the region (e.g. us, ca, etc..).
transactionDetail/customerTransactionId	Free form text to be echoed back in the reply. Used to match requests and replies.
transactionDetail/localization	Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).
transactionDetail/localization/languageCode	Two-letter code for language (e.g. EN, FR, etc.)
transactionDetail/localization/localeCode	Two-letter code for the region (e.g. us, ca, etc..).
transactionDetail/internalTransactionId	Unique identifier assigned/forwarded by internal FAST services only, to associate service transactions comprising a single business work unit.
transactionDetail/sourceFormat	Indicates the format in which the transaction was presented to FedEx, used to help identify error-translation context.
transactionDetail/sourceFormat	Indicates the region from which the transaction is submitted. Valid values are: • API_CTS • API_XML • DIRECT • DIRECT_XML • FXRS_CTS • UNKNOWN • WSI_XML
transactionDetail/environment	Identifies the environment (level) in which the current transaction should be processed.
transactionDetail/environment	Indicates the region from which the transaction is submitted. Valid values are: • PRODUCTION • TEST
version/serviceId	Fixed value.
shippingDocumentTypesToProduce	Specifies which type of document(s) should be produced by FedEx (using the shipment data below) and forwarded along with any customer-provided documents or references. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT

Element	Description
	• CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • LABEL • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • VICS_BILL_OF_LADING
customerProvidedImages	Contains images provided by customer for inclusion on FedEx-produced documents.
customerProvidedImages/imageReferenceDetail/id	Indicates the region from which the transaction is submitted. Valid values are: • IMAGE_1 • IMAGE_2 • IMAGE_3 • IMAGE_4 • IMAGE_5
customerProvidedImages/imageReferenceDetail/internalId	Represents the internal index used by INET to identify an image
customerProvidedImages/imageReferenceDetail/internalImageType	Represents the internal image type used by INET
customerProvidedImages/imageReferenceDetail/internalImageType	Indicates the region from which the transaction is submitted. Valid values are: • LETTER_HEAD • SIGNATURE
requestedShipment/dropoffType	Indicates the region from which the transaction is submitted. Valid values are: • BUSINESS_SERVICE_CENTER • DROP_BOX • REGULAR_PICKUP • REQUEST_COURIER • STATION
requestedShipment/serviceType	This field contains the service type values, like PRIORITY_OVERNIGHT and FEDEX_GROUND.
requestedShipment/packagingType	This field contains the packaging type values, like YOUR_PACKAGING and FEDEX_ENVELOPE.

Element	Description
requestedShipment/shippingCycle	The client's shipping cycle to which this shipment belongs.
requestedShipment/manifestDetail	This specifies information related to the manifest associated with the shipment.
manifestDetail/manifestReferenceType	This identifies which customer reference field contains the manifest ID.
manifestDetail/manifestReferenceType	Indicates the region from which the transaction is submitted. Valid values are: • BILL_OF_LADING • CUSTOMER_REFERENCE • DEPARTMENT_NUMBER • ELECTRONIC_PRODUCT_CODE • INTRACOUNTRY_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • PACKING_SLIP_NUMBER • RMA_ASSOCIATION • SHIPMENT_INTEGRITY • STORE_NUMBER
requestedShipment/variationOptions	The shipment variations for the current shipment expressed in key-value pairs.
requestedShipment/variationOptions/id	Specifies the name or the key for the shipment variation.
requestedShipment/variationOptions/values	The values that are valid for the specified shipment variation in the context of the current shipment.
requestedShipment/totalWeight/units	Identifies the unit of measure associated with a weight value.
requestedShipment/totalWeight/units	Indicates the region from which the transaction is submitted. Valid values are: • KG • LB
requestedShipment/totalWeight/value	Identifies the weight value of a package/shipment.
requestedShipment/totalInsuredValue	Specifies the total declared value for carriage of the shipment. The declared value for carriage represents the maximum liability of FedEx in connection with a shipment, including, but not limited to, any loss, damage, delay, mis-delivery, nondelivery, misinformation, any failure to provide information, or mis-delivery of information relating to the shipment.
requestedShipment/totalDimensions/units	Indicates the region from which the transaction is submitted. Valid values are: • CM • IN

Element	Description
requestedShipment/preferredCurrency	This attribute indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).
requestedShipment/shipmentAuthorizationDetail	Specifies details about the entity responsible for the shipment.
requestedShipment/shipper/contact/contactId	Client provided identifier corresponding to this contact information.
requestedShipment/shipper/contact/personName	Identifies the contact person's name.
requestedShipment/shipper/contact/title	Identifies the contact person's title.
requestedShipment/shipper/contact/companyName	Identifies the company this contact is associated with.
requestedShipment/shipper/contact/phoneNumber	Identifies the phone number associated with this contact.
requestedShipment/shipper/contact/phoneExtension	Identifies the phone extension associated with this contact.
requestedShipment/shipper/contact/tollFreePhoneNumber	Identifies a toll free number, if any, associated with this contact.
requestedShipment/shipper/contact/pagerNumber	Identifies the pager number associated with this contact.
requestedShipment/shipper/contact/faxNumber	Identifies the fax number associated with this contact.
requestedShipment/shipper/contact/eMailAddress	Identifies the email address associated with this contact.
requestedShipment/shipper/address/classification	Indicates the region from which the transaction is submitted. Valid values are: • BUSINESS • MIXED • RESIDENTIAL • UNCONFIRMED_BUSINESS • UNCONFIRMED_RESIDENCE • UNKNOWN
requestedShipment/shipper/address/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/shipper/address/city	Name of city, town, etc.
requestedShipment/shipper/address/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.

Element	Description
requestedShipment/shipper/address/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/shipper/address/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/shipper/address/countryCode	The two-letter code used to identify a country.
requestedShipment/shipper/address/countryName	The fully spelt out name of a country.
requestedShipment/shipper/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/shipper/address/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/recipient/contact/contactId	Client provided identifier corresponding to this contact information.
requestedShipment/recipient/contact/personName	Identifies the contact person's name.
requestedShipment/recipient/contact/title	Identifies the contact person's title.
requestedShipment/recipient/contact/companyName	Identifies the company this contact is associated with.
requestedShipment/recipient/contact/phoneNumber	Identifies the phone number associated with this contact.
requestedShipment/recipient/contact/phoneExtension	Identifies the phone extension associated with this contact.
requestedShipment/recipient/contact/tollFreePhoneNumber	Identifies a toll free number, if any, associated with this contact.
requestedShipment/recipient/contact/pagerNumber	Identifies the pager number associated with this contact.
requestedShipment/recipient/contact/faxNumber	Identifies the fax number associated with this contact.
requestedShipment/recipient/contact/eMailAddress	Identifies the email address associated with this contact.
requestedShipment/recipient/address/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/recipient/address/city	Name of city, town, etc.

Element	Description
requestedShipment/recipient/address/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
requestedShipment/recipient/address/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/recipient/address/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/recipient/address/countryCode	The two-letter code used to identify a country.
requestedShipment/recipient/address/countryName	The fully spelt out name of a country.
requestedShipment/recipient/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/recipient/address/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/origin	Physical starting address for the shipment, if different from shipper's address.
requestedShipment/origin/contact/contactId	Client provided identifier corresponding to this contact information.
requestedShipment/origin/contact/personName	Identifies the contact person's name.
requestedShipment/origin/contact/title	Identifies the contact person's title.
requestedShipment/origin/contact/companyName	Identifies the company this contact is associated with.
requestedShipment/origin/contact/phoneNumber	Identifies the phone number associated with this contact.
requestedShipment/origin/contact/phoneExtension	Identifies the phone extension associated with this contact.
requestedShipment/origin/contact/tollFreePhoneNumber	Identifies a toll free number, if any, associated with this contact.
requestedShipment/origin/contact/pagerNumber	Identifies the pager number associated with this contact.
requestedShipment/origin/contact/faxNumber	Identifies the fax number associated with this contact.
requestedShipment/origin/contact/eMailAddress	Identifies the email address associated with this contact.

Element	Description
requestedShipment/origin/address/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/origin/address/city	Name of city, town, etc.
requestedShipment/origin/address/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
requestedShipment/origin/address/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/origin/address/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/origin/address/countryCode	The two-letter code used to identify a country.
requestedShipment/origin/address/countryName	The fully spelt out name of a country.
requestedShipment/origin/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/origin/address/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/soldTo	The sold-to party is used for customs clearance; for example, in support of US import customs rules. The need for this field could vary based on whether a sold-to party was specified on a consolidation.
requestedShipment/soldTo/contact/contactId	Client provided identifier corresponding to this contact information.
requestedShipment/soldTo/contact/personName	Identifies the contact person's name.
requestedShipment/soldTo/contact/title	Identifies the contact person's title.
requestedShipment/soldTo/contact/companyName	Identifies the company this contact is associated with.
requestedShipment/soldTo/contact/phoneNumber	Identifies the phone number associated with this contact.
requestedShipment/soldTo/contact/phoneExtension	Identifies the phone extension associated with this contact.
requestedShipment/soldTo/contact/tollFreePhoneNumber	Identifies a toll free number, if any, associated with this contact.
requestedShipment/soldTo/contact/pagerNumber	Identifies the pager number associated with this contact.

Element	Description
requestedShipment/soldTo/contact/faxNumber	Identifies the fax number associated with this contact.
requestedShipment/soldTo/contact/eMailAddress	Identifies the email address associated with this contact.
requestedShipment/soldTo/address/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/soldTo/address/city	Name of city, town, etc.
requestedShipment/soldTo/address/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
requestedShipment/soldTo/address/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/soldTo/address/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/soldTo/address/countryCode	The two-letter code used to identify a country.
requestedShipment/soldTo/address/countryName	The fully spelt out name of a country.
requestedShipment/soldTo/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/soldTo/address/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/shippingChargesPayment/paymentType	Indicates the region from which the transaction is submitted. Valid values are: • ACCOUNT • CASH • COLLECT • CREDIT_CARD • EPAYMENT • RECIPIENT • SENDER • THIRD_PARTY
requestedShipment/shippingChargesPayment/payor/responsiblePartyContact/contactId	Client provided identifier corresponding to this contact information.
requestedShipment/shippingChargesPayment/payor/responsiblePartyContact/personName	Identifies the contact person's name.

Element	Description
requestedShipment/shippingChargesPayment/payor/responsibleParty/contact/title	Identifies the contact person's title.
requestedShipment/shippingChargesPayment/payor/responsibleParty/contact/companyName	Identifies the company this contact is associated with.
requestedShipment/shippingChargesPayment/payor/responsibleParty/contact/phoneNumber	Identifies the phone number associated with this contact.
requestedShipment/shippingChargesPayment/payor/responsibleParty/contact/phoneExtension	Identifies the phone extension associated with this contact.
requestedShipment/shippingChargesPayment/payor/responsibleParty/contact/tollFreePhoneNumber	Identifies a toll free number, if any, associated with this contact.
requestedShipment/shippingChargesPayment/payor/responsibleParty/contact/pagerNumber	Identifies the pager number associated with this contact.
requestedShipment/shippingChargesPayment/payor/responsibleParty/contact/faxNumber	Identifies the fax number associated with this contact.
requestedShipment/shippingChargesPayment/payor/responsibleParty/contact/eMailAddress	Identifies the email address associated with this contact.
requestedShipment/shippingChargesPayment/payor/responsibleParty/address/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/shippingChargesPayment/payor/responsibleParty/address/city	Name of city, town, etc.
requestedShipment/shippingChargesPayment/payor/responsibleParty/address/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
requestedShipment/shippingChargesPayment/payor/re	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.

Element	Description
sponsibleParty/address/postalCode	
requestedShipment/shippingChargesPayment/payor/responsibleParty/address/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/shippingChargesPayment/payor/responsibleParty/address/countryCode	The two-letter code used to identify a country.
requestedShipment/shippingChargesPayment/payor/responsibleParty/address/countryName	The fully spelt out name of a country.
requestedShipment/shippingChargesPayment/payor/responsibleParty/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/shippingChargesPayment/payor/responsibleParty/address/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/shippingChargesPayment/payor/associatedAccounts/type	Indicates the region from which the transaction is submitted. Valid values are: • FEDEX_EXPRESS • FEDEX_FREIGHT • FEDEX_GROUND • FEDEX_OFFICE
requestedShipment/shippingChargesPayment/ePaymentDetail/ePaymentProcessor	Valid value is : RETAIL_SINGLE_POINT_OF_SALE
requestedShipment/shippingChargesPayment/ePaymentDetail/ePaymentMode	Indicates the region from which the transaction is submitted. Valid values are: • APPLE_PAY • CASH • CHECK • CREDIT_CARD • GOOGLE_PAY • PAYPAL
requestedShipment/shippingChargesPayment/ePaymentDetail/creditCardType	Indicates the region from which the transaction is submitted. Valid values are: • AMEX • DANKORT • DINERS • DISCOVER

Element	Description
	• JCB • MASTERCARD • VISA
requestedShipment/shippingChargesPayment/creditCardTransactionDetail/authorizationType	Indicates the region from which the transaction is submitted. Valid values are: • AUTHORIZE_NON_ACCOUNT • AUTHORIZE_WITH_ACCOUNT • VERIFY_WITH_ACCOUNT
requestedShipment/shippingChargesPayment/creditCardTransactionDetail/settlementScheduleType	Valid values are: • SETTLE_IMMEDIATELY • SETTLE_NEXT_DAY • SETTLE_ON_DELIVERY
requestedShipment/shippingChargesPayment/creditCardTransactionDetail/payorAuthenticationCode	Specifies a secure code used for payor authentication in the credit card transaction.
requestedShipment/shippingChargesPayment/creditCardTransactionDetail/attributesDetail	Specifies details about the credit card transaction that drive decisions about credit card processing.
requestedShipment/specialServicesRequested/specialServiceTypes	Indicates the shipment special service types that are requested on this shipment. For a list of the valid shipment special service types, please consult your integration documentation or get the list of the available special services from the getAllSpecialServices method of the Validation Availability and Commitment service.
requestedShipment/specialServicesRequested/codDetail/addTransportationChargesDetail	Specifies the details of the charges are to be added to the COD collect amount.
requestedShipment/specialServicesRequested/codDetail/addTransportationChargesDetail/rateTypeBasis	Select the type of rate from which the element is to be selected.
requestedShipment/specialServicesRequested/codDetail/addTransportationChargesDetail/rateTypeBasis	Indicates the region from which the transaction is submitted. Valid values are: • ACCOUNT • ACTUAL • CURRENT • CUSTOM • LIST
requestedShipment/specialServicesRequested/codDetail/addTransportationChargesDetail/chargeBasis	Indicates the region from which the transaction is submitted. Valid values are: • COD_SURCHARGE • NET_CHARGE • NET_FREIGHT • TOTAL_CUSTOMER_CHARGE

Element	Description
requestedShipment/specialServicesRequested/codDetail/addTransportationChargesDetail/chargeBasisLevel	Indicates the region from which the transaction is submitted. Valid values are: • CURRENT_PACKAGE • SUM_OF_PACKAGES
requestedShipment/specialServicesRequested/codDetail/addTransportationChargesDetail/rateLevelBasis	Select the type of rate used to calculate the percentage value of variable handling.
requestedShipment/specialServicesRequested/codDetail/addTransportationChargesDetail/rateLevelBasis	Indicates the region from which the transaction is submitted. Valid values are: • BUNDLED_RATE • INDIVIDUAL_PACKAGE_RATE
requestedShipment/specialServicesRequested/codDetail/collectionType	Identifies the type of funds FedEx should collect upon package delivery. Indicates the region from which the transaction is submitted. Valid values are: • ANY • CASH • COMPANY_CHECK • GUARANTEED_FUNDS • PERSONAL_CHECK
requestedShipment/specialServicesRequested/codDetail/codRecipient	For Express this is the descriptive data that is used for the recipient of the FedEx Letter containing the COD payment. For Ground this is the descriptive data for the party to receive the payment that prints the COD receipt.
requestedShipment/specialServicesRequested/codDetail/codRecipient/contact/contactId	Client provided identifier corresponding to this contact information.
requestedShipment/specialServicesRequested/codDetail/codRecipient/contact/personName	Identifies the contact person's name.
requestedShipment/specialServicesRequested/codDetail/codRecipient/contact/title	Identifies the contact person's title.
requestedShipment/specialServicesRequested/codDetail/codRecipient/contact/companyName	Identifies the company this contact is associated with.
requestedShipment/specialServicesRequested/codDetail/codRecipient/contact/phoneNumber	Identifies the phone number associated with this contact.

Element	Description
requestedShipment/specialServicesRequested/codDetail/codRecipient/contact/phoneExtension	Identifies the phone extension associated with this contact.
requestedShipment/specialServicesRequested/codDetail/codRecipient/contact/tollFreePhoneNumber	Identifies a toll free number, if any, associated with this contact.
requestedShipment/specialServicesRequested/codDetail/codRecipient/contact/pagerNumber	Identifies the pager number associated with this contact.
requestedShipment/specialServicesRequested/codDetail/codRecipient/contact/faxNumber	Identifies the fax number associated with this contact.
requestedShipment/specialServicesRequested/codDetail/codRecipient/contact/eMailAddress	Identifies the email address associated with this contact.
requestedShipment/specialServicesRequested/codDetail/codRecipient/address/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/specialServicesRequested/codDetail/codRecipient/address/city	Name of city, town, etc.
requestedShipment/specialServicesRequested/codDetail/codRecipient/address/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
requestedShipment/specialServicesRequested/codDetail/codRecipient/address/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/specialServicesRequested/codDetail/codRecipient/address/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/specialServicesRequested/codDetail/codRecipient/address/countryCode	The two-letter code used to identify a country.
requestedShipment/specialServicesRequested/codDetail	The fully spelt out name of a country.

Element	Description
/codRecipient/address/countryName	
requestedShipment/specialServicesRequested/codDetail/codRecipient/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/specialServicesRequested/codDetail/codRecipient/address/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/specialServicesRequested/codDetail/financialInstitutionContactAndAddress	When the FedEx COD payment type is not CASH, indicates the contact and address of the financial institution used to service the payment of the COD.
requestedShipment/specialServicesRequested/codDetail/financialInstitutionContactAndAddress/contact/contactId	Client provided identifier corresponding to this contact information.
requestedShipment/specialServicesRequested/codDetail/financialInstitutionContactAndAddress/contact/personName	Identifies the contact person's name.
requestedShipment/specialServicesRequested/codDetail/financialInstitutionContactAndAddress/contact/title	Identifies the contact person's title.
requestedShipment/specialServicesRequested/codDetail/financialInstitutionContactAndAddress/contact/companyName	Identifies the company this contact is associated with.
requestedShipment/specialServicesRequested/codDetail/financialInstitutionContactAndAddress/contact/phoneNumber	Identifies the phone number associated with this contact.
requestedShipment/specialServicesRequested/codDetail/financialInstitutionContactAndAddress/contact/phoneExtension	Identifies the phone extension associated with this contact.
requestedShipment/specialServicesRequested/codDetail	Identifies a toll free number, if any, associated with this contact.

Element	Description
/financialInstitutionContact AndAddress/contact/tollFre ePhoneNumber	
requestedShipment/specialS ervicesRequested/codDetail /financialInstitutionContact AndAddress/contact/pager Number	Identifies the pager number associated with this contact.
requestedShipment/specialS ervicesRequested/codDetail /financialInstitutionContact AndAddress/contact/faxNu mber	Identifies the fax number associated with this contact.
requestedShipment/specialS ervicesRequested/codDetail /financialInstitutionContact AndAddress/contact/eMailA ddress	Identifies the email address associated with this contact.
requestedShipment/specialS ervicesRequested/codDetail /financialInstitutionContact AndAddress/address/street Lines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/specialS ervicesRequested/codDetail /financialInstitutionContact AndAddress/address/city	Name of city, town, etc.
requestedShipment/specialS ervicesRequested/codDetail /financialInstitutionContact AndAddress/address/stateO rProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
requestedShipment/specialS ervicesRequested/codDetail /financialInstitutionContact AndAddress/address/postal Code	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/specialS ervicesRequested/codDetail /financialInstitutionContact AndAddress/address/urbani zationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/specialS ervicesRequested/codDetail /financialInstitutionContact	The two-letter code used to identify a country.

Element	Description
AndAddress/address/countryCode	
requestedShipment/specialServicesRequested/codDetail/financialInstitutionContactAndAddress/address/countryName	The fully spelt out name of a country
requestedShipment/specialServicesRequested/codDetail/financialInstitutionContactAndAddress/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/specialServicesRequested/codDetail/financialInstitutionContactAndAddress/address/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/specialServicesRequested/codDetail/remitToName	Specifies the name of person or company receiving the secured/unsecured funds payment
requestedShipment/specialServicesRequested/codDetail/referenceIndicator	Indicates which type of reference information to include on the COD return shipping label. Indicates the region from which the transaction is submitted. Valid values are: • INVOICE • PO • REFERENCE • TRACKING
requestedShipment/specialServicesRequested/codDetail/returnTrackingId	Only used with multi-piece COD shipments sent in multiple transactions. Required on last transaction only.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/contact/contactId	Client provided identifier corresponding to this contact information.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/contact/personName	Identifies the contact person's name.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/contact/title	Identifies the contact person's title.

Element	Description
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/contact/companyName	Identifies the company this contact is associated with.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/contact/phoneNumber	Identifies the phone number associated with this contact.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/contact/phoneExtension	Identifies the phone extension associated with this contact.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/contact/tollFreePhoneNumber	Identifies a toll free number, if any, associated with this contact.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/contact/pagerNumber	Identifies the pager number associated with this contact.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/contact/faxNumber	Identifies the fax number associated with this contact.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/contact/eMailAddress	Identifies the email address associated with this contact.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/address/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/address/city	Name of city, town, etc.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/re	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.

Element	Description
cipient/address/stateOrProvinceCode	
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/address/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/address/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/address/countryCode	The two-letter code used to identify a country.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/address/countryName	The fully spelt out name of a country
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/recipient/address/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/trackingId	Specifies the tracking id for the return, if preassigned.
requestedShipment/specialServicesRequested/deliveryOnInvoiceAcceptanceDetail/trackingId/trackingIdType	Indicates the region from which the transaction is submitted. Valid values are: • EXPRESS • FEDEX • FREIGHT • GROUND • INTERNAL • UNKNOWN • USPS
requestedShipment/specialServicesRequested/deliveryO	For use with SmartPost tracking IDs only

Element	Description
nInvoiceAcceptanceDetail/trackingId/uspsApplicationId	
requestedShipment/specialServicesRequested/holdAtLocationDetail/phoneNumber	Contact phone number for recipient of shipment.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress	Contact and address of FedEx facility at which shipment is to be held.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/contact/contactId	Client provided identifier corresponding to this contact information.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/contact/personName	Identifies the contact person's name.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/contact/title	Identifies the contact person's title.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/contact/companyName	Identifies the company this contact is associated with.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/contact/phoneNumber	Identifies the phone number associated with this contact.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/contact/phoneExtension	Identifies the phone extension associated with this contact.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/contact/tollFreePhoneNumber	Identifies a toll free number, if any, associated with this contact.
requestedShipment/specialServicesRequested/holdAtLo	Identifies the pager number associated with this contact.

Element	Description
cationDetail/locationContactAndAddress/contact/pagerNumber	
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/contact/faxNumber	Identifies the fax number associated with this contact.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/contact/eMailAddress	Identifies the email address associated with this contact.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/address/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/address/city	Name of city, town, etc.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/address/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/address/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/address/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/address/countryCode	The two-letter code used to identify a country.

Element	Description
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/address/countryName	The fully spelt out name of a country
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationContactAndAddress/address/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationType	Type of facility at which package/shipment is to be held. Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSIT • FEDEX_SMART_POST_HUB
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationTypeForDisplay	Branded text associated with this location type.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationId	Required. Location identification (for facilities identified by an alphanumeric location code).
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationNumber	Location identification (for facilities identified by an numeric location code)
requestedShipment/specialServicesRequested/eventNotificationDetail	This replaces eMailNotificationDetail
requestedShipment/specialServicesRequested/eventNoti	Indicates the region from which the transaction is submitted. Valid values are:

Element	Description
ficationDetail/aggregationType	• PER_PACKAGE • PER_SHIPMENT
requestedShipment/specialServicesRequested/eventNotificationDetail/eventNotifications /role	Indicates the region from which the transaction is submitted. Valid values are: • BROKER • OTHER • RECIPIENT • SHIPPER
requestedShipment/specialServicesRequested/eventNotificationDetail/eventNotifications /events	Valid alues are: • ON_DELIVERY • ON_ESTIMATED_DELIVERY • ON_EXCEPTION • ON_PICKUP_DRIVER_ARRIVED • ON_PICKUP_DRIVER_ASSIGNED • ON_PICKUP_DRIVER_DEPARTED • ON_PICKUP_DRIVER_EN_ROUTE • ON_SHIPMENT • ON_TENDER
requestedShipment/specialServicesRequested/eventNotificationDetail/eventNotifications /notificationDetail/notificationType	Indicates the type of notification that will be sent. Indicates the region from which the transaction is submitted. Valid values are: • EMAIL • FAX • SMS_TEXT_MESSAGE
requestedShipment/specialServicesRequested/eventNotificationDetail/eventNotifications /notificationDetail/emailDetail	Specifies the email notification details.
requestedShipment/specialServicesRequested/eventNotificationDetail/eventNotifications /notificationDetail/emailDetail/name	Specifies the name associated with the email address.
requestedShipment/specialServicesRequested/eventNotificationDetail/eventNotifications /notificationDetail/faxDetail	Specifies the fax notification details.
requestedShipment/specialServicesRequested/eventNotificationDetail/eventNotifications /notificationDetail/smsDetail	Specifies the SMS notification details.

Element	Description
requestedShipment/specialServicesRequested/eventNotificationDetail/eventNotifications /notificationDetail/localization	Specifies the localization for this notification.
requestedShipment/specialServicesRequested/eventNotificationDetail/eventNotifications /notificationDetail/localization/languageCode	Two-letter code for language (e.g. EN, FR, etc.)
requestedShipment/specialServicesRequested/eventNotificationDetail/eventNotifications /notificationDetail/localization/localeCode	Two-letter code for the region (e.g. us, ca, etc..).
requestedShipment/specialServicesRequested/eventNotificationDetail/eventNotifications/formatSpecification/type	Indicates the region from which the transaction is submitted. Valid values are: • HTML • TEXT
requestedShipment/specialServicesRequested/returnShipmentDetail/returnType	Indicates the region from which the transaction is submitted. Valid values are: • FEDEX_TAG • NET_RETURN • PENDING • PRINT_RETURN_LABEL • VOICE_CALL_TAG
requestedShipment/specialServicesRequested/returnShipmentDetail/returnEMailDetail/allowedSpecialServices	Identifies the allowed (merchant-authorized) special services which may be selected when the subsequent shipment is created. Only services represented in EMailLabelAllowedSpecialServiceType will be controlled by this list. Valid values are: • SATURDAY_DELIVERY - Customer will be allowed to request Saturday delivery for the shipment. • SATURDAY_PICKUP - Customer will be allowed to request Saturday pickup for the shipment.
requestedShipment/specialServicesRequested/returnShipmentDetail/returnAssociation/trackingNumber	Specifies the tracking number of the master associated with the return shipment.
requestedShipment/specialServicesRequested/pendingShipmentDetail	This field should be populated for pending shipments (e.g. e-mail label) It is required by a PENDING_SHIPMENT special service type.

Element	Description
requestedShipment/specialServicesRequested/pendingShipmentDetail/type	Email label shipment. Valid value is: • EMAIL
requestedShipment/specialServicesRequested/pendingShipmentDetail/expirationDate	Date after which the pending shipment will no longer be available for completion.
requestedShipment/specialServicesRequested/pendingShipmentDetail/emailLabelDetail/message	Content of the email message.
requestedShipment/specialServicesRequested/pendingShipmentDetail/emailLabelDetail/recipients/emailAddress	EMail address of the recipient.
requestedShipment/specialServicesRequested/pendingShipmentDetail/emailLabelDetail/recipients/role	The relationship that the customer has to the pending shipment. Indicates the region from which the transaction is submitted. Valid values are: • SHIPMENT_COMPLETOR • SHIPMENT_INITIATOR
requestedShipment/specialServicesRequested/pendingShipmentDetail/emailLabelDetail/recipients/optionsRequested	Specifies how the email notification for the pending shipment need to be processed.
requestedShipment/specialServicesRequested/pendingShipmentDetail/emailLabelDetail/recipients/optionsRequested/options	Valid values are: • SUPPRESS_ADDITIONAL_LANGUAGES • SUPPRESS_ACCESS_EMAILS
requestedShipment/specialServicesRequested/pendingShipmentDetail/emailLabelDetail/recipients/localization	Localization and language details specified by the recipient of the EMail.
requestedShipment/specialServicesRequested/pendingShipmentDetail/emailLabelDetail/recipients/localization/languageCode	Two-letter code for language (e.g. EN, FR, etc.)
requestedShipment/specialServicesRequested/pendingShipmentDetail/emailLabelDetail/recipients/localization/localeCode	Two-letter code for the region (e.g. us, ca, etc..).

Element	Description
requestedShipment/specialServicesRequested/pendingShipmentDetail/processingOptions/options	Valid values are: • ALLOW_MODIFICATIONS
requestedShipment/specialServicesRequested/pendingShipmentDetail/recommendedDocumentSpecification	These are documents that are recommended to be included with the shipment.
requestedShipment/specialServicesRequested/pendingShipmentDetail/recommendedDocumentSpecification/types	Valid values are: • ANTIQUE_STATEMENT_EUROPEAN_UNION • ANTIQUE_STATEMENT_UNITED_STATES • ASSEMBLER_DECLARATION • BEARING_WORKSHEET • CERTIFICATE_OF_SHIPMENTS_TO_SYRIA • COMMERCIAL_INVOICE_FOR_THE_CARIBBEAN_COMMON_MARKET • CONIFEROUS_SOLID_WOOD_PACKAGING_MATERIAL_TO_THE_PEOPLES_REPUBLIC_OF_CHINA • DECLARATION_FOR_FREE_ENTRY_OF_RETURNED_AMERICAN_PRODUCTS • DECLARATION_OF_BIOLOGICAL_STANDARDS • DECLARATION_OF_IMPORTED_ELECTRONIC_PRODUCTS_SUBJECT_TO_RADIATION_CONTROL_STANDARD • ELECTRONIC_INTEGRATED_CIRCUIT_WORKSHEET • FILM_AND_VIDEO_CERTIFICATE • INTERIM_FOOTWEAR_INVOICE • PACKING_LIST • PRINTED_CIRCUIT_BOARD_WORKSHEET • REPAIRED_WATCH_BREAKOUT_WORKSHEET • STATEMENT_REGARDING_THE_IMPORT_OF_RADIO_FREQUENCY_DEVICES • TOXIC_SUBSTANCES_CONTROL_ACT • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_TEXTILES • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_NON_TEXTILES • UNITED_STATES_NEW_WATCH_WORKSHEET • UNITED_STATES_WATCH_REPAIR_DECLARATION • USMCA_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_CERTIFICATION_OF_ORIGIN_SPANISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH

Element	Description
requestedShipment/specialServicesRequested/pendingShipmentDetail/documentReferences	Upload document details provided by the initator of the shipment.
requestedShipment/specialServicesRequested/pendingShipmentDetail/documentReferences/description	Description of the uploaded document.
requestedShipment/specialServicesRequested/pendingShipmentDetail/documentReferences/documentProducer	Indicates the region from which the transaction is submitted. Valid values are: • CUSTOMER • FEDEX_CAFE • FEDEX_CLS • FEDEX_FIDT • FEDEX_FXRS • FEDEX_GSMW • FEDEX_GTM • OTHER
requestedShipment/specialServicesRequested/pendingShipmentDetail/documentReferences/documentType	Indicates the region from which the transaction is submitted. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
requestedShipment/specialServicesRequested/pendingShipmentDetail/documentReferences/documentIdProducer	Valid values are: • CUSTOMER • FEDEX_CAFE • FEDEX_CSHP • FEDEX_FXRS • FEDEX_GSMW • FEDEX_GTM • FEDEX_INET
requestedShipment/specialServicesRequested/internationalControlledExportDetail/type	Indicates the region from which the transaction is submitted. Valid values are: • DEA_036 • DEA_236 • DEA_486 • DSP_05 • DSP_61 • DSP_73 • DSP_85 • DSP_94 • DSP_LICENSE_AGREEMENT

Element	Description
	• FROM_FOREIGN_TRADE_ZONE • WAREHOUSE_WITHDRAWAL
requestedShipment/specialServicesRequested/shipmentDryIceDetail/packageCount	Total number of packages in the shipment that contain dry ice.
requestedShipment/specialServicesRequested/shipmentDryIceDetail/totalWeight	Total shipment dry ice weight for all packages.
requestedShipment/specialServicesRequested/shipmentDryIceDetail/totalWeight/units	Identifies the unit of measure associated with a weight value. Indicates the region from which the transaction is submitted. Valid values are: • KG • LB
requestedShipment/specialServicesRequested/shipmentDryIceDetail/totalWeight/value	Identifies the weight value of a package/shipment.
requestedShipment/specialServicesRequested/shipmentDryIceDetail/processingOptions/options	Valid values are: • SHIPMENT_LEVEL_DRY_ICE_ONLY
requestedShipment/specialServicesRequested/homeDeliveryPremiumDetail/homeDeliveryPremiumType	Indicates the region from which the transaction is submitted. Valid values are: • APPOINTMENT • DATE_CERTAIN • EVENING
requestedShipment/specialServicesRequested/flatbedTrailerDetail/options	Valid values are: • OVER_DIMENSION • TARP
requestedShipment/specialServicesRequested/freightGuaranteeDetail/type	Valid values are: • GUARANTEED_DATE • GUARANTEED_MORNING • GUARANTEED_TIME
requestedShipment/specialServicesRequested/freightGuaranteeDetail/date	Date for all Freight guarantee types.
requestedShipment/specialServicesRequested/freightGuaranteeDetail/time	Time for GUARANTEED_TIME only.
requestedShipment/specialServicesRequested/etdDetail	Electronic Trade document references

Element	Description
requestedShipment/specialServicesRequested/etdDetail/confirmation	Documents must be confirmed prior to shipping. Valid values are: • CONFIRMED • DEFERRED
requestedShipment/specialServicesRequested/etdDetail/attributes	Valid values are: • POST_SHIPMENT_UPLOAD_REQUESTED
requestedShipment/specialServicesRequested/etdDetail/requestedDocumentCopies	Indicates the types of shipping documents produced for the shipper by FedEx (see ShippingDocumentSpecification) which should be copied back to the shipper in the shipment result data. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • LABEL • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • VICS_BILL_OF_LADING
requestedShipment/specialServicesRequested/etdDetail/documents/documentProducer	Valid values are: • CUSTOMER • FEDEX_CAFE • FEDEX_CLS • FEDEX_FIDT • FEDEX_FXRS • FEDEX_GSMW • FEDEX_GTM • OTHER
requestedShipment/specialServicesRequested/etdDetail/documents/documentType	Valid Values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN

Element	Description
	• USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
requestedShipment/specialServicesRequested/etdDetail/documents/expirationDate	Specifies the date until which the document is available
requestedShipment/specialServicesRequested/etdDetail/documentReferences/description"	Description of the uploaded document.
requestedShipment/specialServicesRequested/etdDetail/documentReferences/documentProducer	Valid values are: • CUSTOMER • FEDEX_CAFE • FEDEX_CLS • FEDEX_FIDT • FEDEX_FXRS • FEDEX_GSMW • FEDEX_GTM • OTHER
requestedShipment/specialServicesRequested/etdDetail/documentReferences/documentType	Valid Values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
requestedShipment/specialServicesRequested/etdDetail/documentReferences/documentIdProducer	Valid values are: • CUSTOMER • FEDEX_CAFE • FEDEX_CSHP • FEDEX_FXRS • FEDEX_GSMW • FEDEX_GTM • FEDEX_INET
requestedShipment/specialServicesRequested/shipmentAssemblyDetail/weight/value	Identifies the weight value of a package/shipment.
requestedShipment/specialServicesRequested/sortAndSegregateDetail	Specification for sorting and/or segregating performed on shipment.
requestedShipment/specialServicesRequested/sortAndSegregateDetail/pieceCount	Number of pieces or packages to be sorted/segregated

Element	Description
requestedShipment/specialServicesRequested/sortAndSegregateDetail/weight	Total weight of pieces or packages to be sorted/segregated
requestedShipment/specialServicesRequested/sortAndSegregateDetail/weight/units	Identifies the unit of measure associated with a weight value. Indicates the region from which the transaction is submitted. Valid values are: • KG • LB
requestedShipment/specialServicesRequested/sortAndSegregateDetail/weight/value	Identifies the weight value of a package/shipment.
requestedShipment/specialServicesRequested/specialEquipmentDetail	Specification for special equipment used in loading/unloading shipment.
requestedShipment/specialServicesRequested/specialEquipmentDetail/lineItems	Contains an entry for each type of special equipment used with shipment
requestedShipment/specialServicesRequested/specialEquipmentDetail/lineItems/type	Type of equipment used. Valid vale is: • FORK_LIFT
requestedShipment/specialServicesRequested/specialEquipmentDetail/lineItems/duration	Total amount of time the equipment was used
requestedShipment/specialServicesRequested/storageDetail	Specification for storage provided for shipment.
requestedShipment/specialServicesRequested/storageDetail/duration	Total time shipment is held by carrier.
requestedShipment/specialServicesRequested/weighingDetail	Specification for weighing services provided for shipment.
requestedShipment/specialServicesRequested/weighingDetail/type	Type of scale used. Valid values are: • FEDEX_SCALE • PUBLIC_SCALE
requestedShipment/specialServicesRequested/customDeliveryWindowDetail	Specification for date or range of dates on which delivery is to be attempted

Element	Description
requestedShipment/specialServicesRequested/customDeliveryWindowDetail/type	Indicates the type of custom delivery being requested. Valid values are: • AFTER • BEFORE • BETWEEN • ON
requestedShipment/specialServicesRequested/customDeliveryWindowDetail/requestTime	Time by which delivery is requested.
requestedShipment/specialServicesRequested/customDeliveryWindowDetail/requestDate	Date for custom delivery request; only used for types of ON, BETWEEN, or AFTER.
requestedShipment/processingOptionsRequested	Specifies any custom processing to be applied to this shipment.
requestedShipment/processingOptionsRequested/options	Identifies options to be applied. Valid values are: • CONVENIENCE_MULTIPLE_PACKAGES • CUSTOM_TRANSIT_TIME • IATA_CLASS_AND_AIRCRAFT_ONLY • MANUAL_AIRBILL • NO_COMMITMENT_DATE_REQUESTED • PACKAGE_LEVEL_COMMODITIES • PRE_GRAPE2_SHIPMENT • REQUEST_LEGACY_SMARTPOST_LABEL • REQUIRE_PRE_EPIC_BARCODE
requestedShipment/processingOptionsRequested/customTransitTimeDetail	Specifies custom transit time to be applied to the shipment.
requestedShipment/processingOptionsRequested/customTransitTimeDetail/key	Identifies options to be applied.
requestedShipment/freightShipmentDetail	Data applicable to shipments using FEDEX_FREIGHT_ECONOMY and FEDEX_FREIGHT_PRIORITY services.
requestedShipment/freightShipmentDetail/fedExFreightAccountNumber	Account number used with FEDEX_FREIGHT service.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress	Used for validating FedEx Freight account number and (optionally) identifying third party payment on the bill of lading.
requestedShipment/freightShipmentDetail/fedExFreight	Client provided identifier corresponding to this contact information.

Element	Description
BillingContactAndAddress/contact/contactId	
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/contact/personName	Identifies the contact person's name.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/contact/title	Identifies the contact person's title.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/contact/companyName	Identifies the company this contact is associated with.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/contact/phoneNumber	Identifies the phone number associated with this contact.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/contact/phoneExtension	Identifies the phone extension associated with this contact
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/contact/tollFreePhoneNumber	Identifies a toll free number, if any, associated with this contact
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/contact/pagerNumber	Identifies the pager number associated with this contact.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/contact/faxNumber	Identifies the fax number associated with this contact.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/contact/eMailAddress	Identifies the email address associated with this contact.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/address	Valid values are: • BUSINESS • MIXED • RESIDENTIAL • UNCONFIRMED_BUSINESS • UNCONFIRMED_RESIDENCE

Element	Description
	• UNKNOWN
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/address/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/address/city	Name of city, town, etc.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/address/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/address/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/address/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/address/countryCode	The two-letter code used to identify a country.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/address/countryName	The fully spelt out name of a country.
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/freightShipmentDetail/fedExFreightBillingContactAndAddress/address/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/freightShipmentDetail/alternateBilling	Used in connection with "Send Bill To" (SBT) identification of customer's account used for billing.
requestedShipment/freightShipmentDetail/alternateBilling/contact/contactId	Client provided identifier corresponding to this contact information.

Element	Description
requestedShipment/freightShipmentDetail/alternateBilling/contact/personName	Identifies the contact person's name.
requestedShipment/freightShipmentDetail/alternateBilling/contact/title	Identifies the contact person's title.
requestedShipment/freightShipmentDetail/alternateBilling/contact/companyName	Identifies the company this contact is associated with.
requestedShipment/freightShipmentDetail/alternateBilling/contact/phoneNumber	Identifies the phone number associated with this contact.
requestedShipment/freightShipmentDetail/alternateBilling/contact/phoneExtension	Identifies the phone extension associated with this contact.
requestedShipment/freightShipmentDetail/alternateBilling/contact/tollFreePhoneNumber	Identifies a toll free number, if any, associated with this contact.
requestedShipment/freightShipmentDetail/alternateBilling/contact/pagerNumber	Identifies the pager number associated with this contact.
requestedShipment/freightShipmentDetail/alternateBilling/contact/faxNumber	Identifies the fax number associated with this contact.
requestedShipment/freightShipmentDetail/alternateBilling/contact/eMailAddress	Identifies the email address associated with this contact.
requestedShipment/freightShipmentDetail/alternateBilling/address"	Valid values are: • BUSINESS • MIXED • RESIDENTIAL • UNCONFIRMED_BUSINESS • UNCONFIRMED_RESIDENCE • UNKNOWN
requestedShipment/freightShipmentDetail/alternateBilling/address/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/freightShipmentDetail/alternateBilling/address/city	Name of city, town, etc.
requestedShipment/freightShipmentDetail/alternateBillin	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.

Element	Description
g/address/stateOrProvinceCode	
requestedShipment/freightShipmentDetail/alternateBilling/address/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/freightShipmentDetail/alternateBilling/address/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/freightShipmentDetail/alternateBilling/address/countryCode	The two-letter code used to identify a country.
requestedShipment/freightShipmentDetail/alternateBilling/address/countryName	The fully spelt out name of a country.
requestedShipment/freightShipmentDetail/alternateBilling/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/freightShipmentDetail/alternateBilling/address/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/freightShipmentDetail/printedReferences	Identification values to be printed during creation of a Freight bill of lading.
requestedShipment/freightShipmentDetail/printedReferences/type	Valid values are: • BILL_OF_LADING • CONSIGNEE_ID_NUMBER • INTERLINE_PRO_NUMBER • PO_NUMBER • SHIPPER_ID_NUMBER
requestedShipment/freightShipmentDetail/role	Indicates the role of the party submitting the transaction. Valid values are: • CONSIGNEE • SHIPPER
requestedShipment/freightShipmentDetail/collectTermsType	Designates the terms of the "collect" payment for a Freight Shipment. Valid values are: • NON_RECOURSE_SHIPPER_SIGNED • STANDARD
requestedShipment/freightShipmentDetail/declaredValuePerUnit	Identifies the declared value for the shipment

Element	Description
requestedShipment/freightShipmentDetail/declaredValueUnits	Identifies the declared value units corresponding to the above defined declared value
requestedShipment/freightShipmentDetail/liabilityCoverageDetail/coverageType	Valid values are: • NEW • USED_OR_RECONDITIONED
requestedShipment/freightShipmentDetail/liabilityCoverageDetail/coverageAmount	Identifies the Liability Coverage Amount. For Jan 2010 this value represents coverage amount per pound
requestedShipment/freightShipmentDetail/coupons	Identifiers for promotional discounts offered to customers.
requestedShipment/freightShipmentDetail/totalHandlingUnits	Total number of individual handling units in the entire shipment (for unit pricing).
requestedShipment/freightShipmentDetail/clientDiscountPercent	Estimated discount rate provided by client for unsecured rate quote.
requestedShipment/freightShipmentDetail/palletWeight	Total weight of pallets used in shipment.
requestedShipment/freightShipmentDetail/palletWeight/units	Identifies the unit of measure associated with a weight value. Indicates the region from which the transaction is submitted. Valid values are: • KG • LB
requestedShipment/freightShipmentDetail/palletWeight/value	Identifies the weight value of a package/shipment.
requestedShipment/freightShipmentDetail/shipmentDimensions	Overall shipment dimensions.
requestedShipment/freightShipmentDetail/shipmentDimensions/units	Valid values are: • CM • IN
requestedShipment/freightShipmentDetail/comment	Description for the shipment
requestedShipment/freightShipmentDetail/specialServicePayments	Specifies which party will pay surcharges for any special services which support split billing.
requestedShipment/freightShipmentDetail/specialServicePayments/specialService	Identifies the special service.

Element	Description
requestedShipment/freightShipmentDetail/specialServicePayments/paymentType	Indicates who will pay for the special service. Valid values are: • CONSIGNEE • SHIPPER
requestedShipment/freightShipmentDetail/hazardousMaterialsEmergencyContactNumber	Must be populated if any line items contain hazardous materials.
requestedShipment/freightShipmentDetail/lineItems	"Details of the commodities in the shipment.
requestedShipment/freightShipmentDetail/lineItems/id	A unique identifier assigned to this line item.
requestedShipment/freightShipmentDetail/lineItems/freightClass	Freight class for this line item. Valid values are: • CLASS_050 • CLASS_055 • CLASS_060 • CLASS_065 • CLASS_070 • CLASS_077_5 • CLASS_085 • CLASS_092_5 • CLASS_100 • CLASS_110 • CLASS_125 • CLASS_150 • CLASS_175 • CLASS_200 • CLASS_250 • CLASS_300 • CLASS_400 • CLASS_500
requestedShipment/freightShipmentDetail/lineItems/billingMaskName	Identifies billing mask, if used to populate this line item
requestedShipment/freightShipmentDetail/lineItems/liabilityCoverageDetail	Specifies line item level liability coverage.
requestedShipment/freightShipmentDetail/lineItems/liabilityCoverageDetail/coverageType	Valid values are: • NEW • USED_OR_RECONDITIONED
requestedShipment/freightShipmentDetail/lineItems/liabilityCoverageDetail/coverageAmount	Identifies the Liability Coverage Amount. For Jan 2010 this value represents coverage amount per pound

Element	Description
requestedShipment/freightShipmentDetail/lineItems/handlingUnits	Number of individual handling units to which this line applies. (NOTE: Total of line-item-level handling units may not balance to shipment-level total handling units.)
requestedShipment/freightShipmentDetail/lineItems/packaging	Specification of handling-unit packaging for this commodity or class line. Valid values are: • BAG • BARREL • BASKET • BOX • BUCKET • BUNDLE • CAGE • CARTON • CASE • CHEST • CONTAINER • CRATE • CYLINDER • DRUM • ENVELOPE • HAMPER • OTHER • PACKAGE • PAIL • PALLET • PARCEL • PIECE • REEL • ROLL • SACK • SHRINK_WRAPPED • SKID • TANK • TOTE_BIN • TUBE • UNIT
requestedShipment/freightShipmentDetail/lineItems/pieces	Number of pieces for this commodity or class line.
requestedShipment/freightShipmentDetail/lineItems/nmfcCode	NMFC Code for commodity.
requestedShipment/freightShipmentDetail/lineItems/hazardousMaterials	Indicates the kind of hazardous material content in this line item. Valid Values are: • BATTERY • HAZARDOUS_MATERIALS • LIMITED_QUANTITIES_COMMODITIES

Element	Description
	• ORM_D • REPORTABLE_QUANTITIES • SMALL_QUANTITY_EXCEPTION
requestedShipment/freightShipmentDetail/lineItems/purchaseOrderNumber	For printed reference per line item
requestedShipment/freightShipmentDetail/lineItems/description	Customer-provided description for this commodity or class line.
requestedShipment/freightShipmentDetail/lineItems/weight	Weight for this commodity or class line
requestedShipment/freightShipmentDetail/lineItems/weight/units	Identifies the unit of measure associated with a weight value. Valid values are: • KG • LB
requestedShipment/freightShipmentDetail/lineItems/weight/value	Identifies the weight value of a package/shipment.
requestedShipment/freightShipmentDetail/lineItems/dimensions/units	Valid values are: • CM • IN
requestedShipment/freightShipmentDetail/lineItems/volume	Volume (cubic measure) for this commodity or class line
requestedShipment/freightShipmentDetail/lineItems/volume/units	Valid values are: • CUBIC_FT • CUBIC_M
requestedShipment/consolidationDetail	Data applicable to shipments that are a part of a consolidation.
requestedShipment/consolidationDetail/relationshipTimestamp	The time at which this shipment was associated with the consolidation.
requestedShipment/consolidationDetail/type	The type of consolidation that contains this shipment. Valid values are: • INTERNATIONAL_DISTRIBUTION_FREIGHT • INTERNATIONAL_ECONOMY_DISTRIBUTION • INTERNATIONAL_GROUND_DIRECT_DISTRIBUTION • INTERNATIONAL_GROUND_DISTRIBUTION • INTERNATIONAL_PRIORITY_DISTRIBUTION • TRANSBORDER_DISTRIBUTION
requestedShipment/consolidationDetail/role	The role this shipment plays within the consolidation. Valid values are: • CONSOLIDATION_DOCUMENTS_SHIPMENT

Element	Description
	• CRN_SHIPMENT • MASTER_AIRWAYBILL_SHIPMENT
requestedShipment/consolidationDetail/associatedTrackingIds	Identifies other tracking IDs related to this shipment within the same consolidation.
requestedShipment/consolidationDetail/associatedTrackingIds/type	Specifies the relationship/reason for the other tracking ID. Valid values are: • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN • COD_RETURN • CONSOLIDATION_DOCUMENTS • CONSOLIDATION_MASTER • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN
requestedShipment/consolidationDetail/associatedTrackingIds/trackingId	Identifies the other entity
requestedShipment/consolidationDetail/associatedTrackingIds/trackingId/trackingIdType	Valid values are: • EXPRESS • FEDEX • FREIGHT • GROUND • INTERNAL • UNKNOWN • USPS
requestedShipment/consolidationDetail/associatedTrackingIds/trackingId/uspsApplicationId"	For use with SmartPost tracking IDs only
requestedShipment/consolidationDetail/specialServicesRequested	Specifies the consolidation-level special services to be performed for this shipment.
requestedShipment/consolidationDetail/specialServicesRequested/specialServiceTypes	The types of all special services requested for the enclosing consolidation. Valid values are: • BROKER_SELECT_OPTION • PRIORITY_ALERT • SATURDAY_PICKUP
requestedShipment/consolidationDetail/specialServicesRequested/priorityAlertDetail/enhancementTypes	Valid values are: • PRIORITY_ALERT_PLUS
requestedShipment/consolidationDetail/consolidationOriginAddress	This is the origin address of the consolidation.

Element	Description
requestedShipment/consolidationDetail/consolidationOriginAddress/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/consolidationDetail/consolidationOriginAddress/city	Name of city, town, etc.
requestedShipment/consolidationDetail/consolidationOriginAddress/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
requestedShipment/consolidationDetail/consolidationOriginAddress/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/consolidationDetail/consolidationOriginAddress/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/consolidationDetail/consolidationOriginAddress/countryCode	The two-letter code used to identify a country.
requestedShipment/consolidationDetail/consolidationOriginAddress/countryName	The fully spelt out name of a country.
requestedShipment/consolidationDetail/consolidationOriginAddress/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/consolidationDetail/consolidationOriginAddress/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/consolidationDetail/internationalDistributionDetail	Specifies attributes of a shipment within an international distribution
requestedShipment/consolidationDetail/internationalDistributionDetail/clearanceFacilityLocId	Identifies the FedEx facility at which customs clearance will be performed.
requestedShipment/consolidationDetail/internationalDistributionDetail/clearanceType	Identifies the type of clearance performed at the clearance facility. Valid values are: • DESTINATION_COUNTRY_CLEARANCE • SINGLE_POINT_OF_CLEARANCE

Element	Description
requestedShipment/consolidationDetail/internationalDistributionDetail/summaryDetail	Provides summary totals across all CRNs in a distribution.
requestedShipment/consolidationDetail/internationalDistributionDetail/summaryDetail/totalWeight/units	Identifies the unit of measure associated with a weight value. Valid values are: • KG • LB
requestedShipment/consolidationDetail/internationalDistributionDetail/summaryDetail/totalWeight/value	Identifies the weight value of a package/shipment.
requestedShipment/consolidationDetail/internationalDistributionDetail/summaryDetail/dryIceDetail/packageCount	Total number of packages in the shipment that contain dry ice.
requestedShipment/consolidationDetail/internationalDistributionDetail/summaryDetail/dryIceDetail/totalWeight	Total shipment dry ice weight for all packages.
requestedShipment/consolidationDetail/internationalDistributionDetail/summaryDetail/dryIceDetail/totalWeight/units	Identifies the unit of measure associated with a weight value. Valid values are: • KG • LB
requestedShipment/consolidationDetail/internationalDistributionDetail/summaryDetail/dryIceDetail/totalWeight/value	Identifies the weight value of a package/shipment.
requestedShipment/consolidationDetail/internationalDistributionDetail/summaryDetail/dryIceDetail/processingOptions/options	Valid values are: • SHIPMENT_LEVEL_DRY_ICE_ONLY
requestedShipment/consolidationDetail/internationalDistributionDetail/summaryDetail/dangerousGoodsAccessibility	Valid values are: • ACCESSIBLE • INACCESSIBLE
requestedShipment/consolidationDetail/internationalDi	Specifies how charges relating to different aspects of a shipment are to be paid.

Element	Description
stributionDetail/splitPaymentSpecification	
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments	Each entry specifies payement for a single aspect of the shipment.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/type	Identifies the aspect of the shiipment to be paid separately. Valid values are: • APPOINTMENT_DELIVERY • PIECE_COUNT_VERIFICATION
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment	Specifies the form of payment to be used.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/paymentType	Valid values are: • ACCOUNT • CASH • COLLECT • CREDIT_CARD • EPAYMENT • RECIPIENT • SENDER • THIRD_PARTY
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/contact/contactId	Client provided identifier corresponding to this contact information.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/contact/personName	Identifies the contact person's name.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/contact/title	Identifies the contact person's title.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymen	Identifies the company this contact is associated with.

Element	Description
tSpecification/payments/payment/payor/responsibleParty/contact/companyName	
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/contact/phoneNumber	Identifies the phone number associated with this contact.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/contact/phoneExtension	Identifies the phone extension associated with this contact.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/contact/tollFreePhoneNumber	Identifies a toll free number, if any, associated with this contact.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/contact/pagerNumber	Identifies the pager number associated with this contact.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/contact/faxNumber	Identifies the fax number associated with this contact.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/contact/eMailAddress	Identifies the email address associated with this contact.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/address/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.

Element	Description
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/address/city	Name of city, town, etc.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/address/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/address/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/address/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/address/countryCode	The two-letter code used to identify a country.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/address/countryName	The fully spelt out name of a country.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/responsibleParty/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymen	The geographic coordinates cooresponding to this address.

Element	Description
tSpecification/payments/payment/payor/responsibleParty/address/geographicCoordinates	
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/payor/associatedAccounts/type	Valid values are: • FEDEX_EXPRESS • FEDEX_FREIGHT • FEDEX_GROUND • FEDEX_OFFICE
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/ePaymentDetail/ePaymentProcessor	Valid values are: • RETAIL_SINGLE_POINT_OF_SALE
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/ePaymentDetail/ePaymentMode	Valid values are: • APPLE_PAY • CASH • CHECK • CREDIT_CARD • GOOGLE_PAY • PAYPAL
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/ePaymentDetail/creditCardType	Valid values are: • AMEX • DANKORT • DINERS • DISCOVER • JCB • MASTERCARD • VISA
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/creditCardTransactionDetail/authorizationType	Valid values are: • AUTHORIZE_NON_ACCOUNT • AUTHORIZE_WITH_ACCOUNT • VERIFY_WITH_ACCOUNT
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/creditCardTransactionDetail/settlementScheduleType	Valid values are: • SETTLE_IMMEDIATELY • SETTLE_NEXT_DAY • SETTLE_ON_DELIVERY
requestedShipment/consolidationDetail/internationalDi	Specifies a secure code used for payor authentication in the credit card transaction.

Element	Description
stributionDetail/splitPaymentSpecification/payments/payment/creditCardTransactionDetail/payorAuthenticationCode	
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/creditCardTransactionDetail/attributesDetail	Specifies details about the credit card transaction that drive decisions about credit card processing.
requestedShipment/consolidationDetail/internationalDistributionDetail/splitPaymentSpecification/payments/payment/creditCardTransactionDetail/attributesDetail/types	Valid values are: • ORIGINATED_BY_AUTHORIZED_PERSONNEL • ORIGINATED_BY_UNAUTHORIZED_PERSONNEL
requestedShipment/consolidationDetail/transborderDistributionDetail	Specifies attributes of a shipment within a transborder distribution.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested	Specifies special services to be performed on this shipment as part of a transborder distribution.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/specialServiceTypes	Identifies features of service requested for the current Transborder Distribution shipment. Valid values are: • FEDEX_LTL
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail	Specifies details for origin-country LTL services performed by FedEx.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment	Payment for LTL transportation.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/paymentType	Valid values are: • ACCOUNT • CASH • COLLECT • CREDIT_CARD • EPAYMENT

Element	Description
	• RECIPIENT • SENDER • THIRD_PARTY
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/contact/contactId	Client provided identifier corresponding to this contact information.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/contact/personName	Identifies the contact person's name.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/contact/title	Identifies the contact person's title.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/contact/companyName	Identifies the company this contact is associated with.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/contact/phoneNumber	Identifies the phone number associated with this contact.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/contact/phoneExtension	Identifies the phone extension associated with this contact.
requestedShipment/consolidationDetail/transborderDis	Identifies a toll free number, if any, associated with this contact.

Element	Description
tributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/contact/tollFreePhoneNumber	
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/contact/pagerNumber	Identifies the pager number associated with this contact.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/contact/faxNumber	Identifies the fax number associated with this contact.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/contact/eMailAddress	Identifies the email address associated with this contact.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/address/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/address/city	Name of city, town, etc.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/address/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.

Element	Description
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/address/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/address/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/address/countryCode	The two-letter code used to identify a country.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/address/countryName	The fully spelt out name of a country.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/payor/responsibleParty/address/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/	Valid values are: • FEDEX_EXPRESS • FEDEX_FREIGHT • FEDEX_GROUND • FEDEX_OFFICE

Element	Description
payor/associatedAccounts/type	
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/ePaymentDetail/ePaymentProcessor	Valid values are: • RETAIL_SINGLE_POINT_OF_SALE
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/ePaymentDetail/ePaymentMode	Valid values are: • APPLE_PAY • CASH • CHECK • CREDIT_CARD • GOOGLE_PAY • PAYPAL
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/ePaymentDetail/creditCardType	Valid values are: • AMEX • DANKORT • DINERS • DISCOVER • JCB • MASTERCARD • VISA
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/creditCardTransactionDetail/authorizationType	Valid values are: • AUTHORIZE_NON_ACCOUNT • AUTHORIZE_WITH_ACCOUNT • VERIFY_WITH_ACCOUNT
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/creditCardTransactionDetail/settlementScheduleType	Valid values are: • SETTLE_IMMEDIATELY • SETTLE_NEXT_DAY • SETTLE_ON_DELIVERY
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/creditCardTransactionDetail/payorAuthenticationCode	Specifies a secure code used for payor authentication in the credit card transaction.

Element	Description
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/payment/creditCardTransactionDetail/attributesDetail	Specifies details about the credit card transaction that drive decisions about credit card processing.
requestedShipment/consolidationDetail/transborderDistributionDetail/specialServicesRequested/transborderDistributionLtlDetail/ltlScacCode	Standard Carrier Alpha Code for origin-country LTL services.
requestedShipment/consolidationDetail/transborderDistributionDetail/summaryDetail	Provides summary totals across all CRNs in a distribution.
requestedShipment/consolidationDetail/transborderDistributionDetail/summaryDetail/expressTotalPackageWeight/units	Identifies the unit of measure associated with a weight value. Valid values are: • KG • LB
requestedShipment/consolidationDetail/transborderDistributionDetail/summaryDetail/expressTotalPackageWeight/value	Identifies the weight value of a package/shipment.
requestedShipment/consolidationDetail/transborderDistributionDetail/summaryDetail/numberOfUnconsolidatedCommodities	The number of commodities that are unique commodities in the consolidation. These commodities are mentioned as separate items on the consolidated commercial invoice.
requestedShipment/consolidationDetail/distributionLocations/id	This is a customer-specified or system-assigned identifier that uniquely identifies the specific distibution location within a collection of distribution locations. This is not the same as the FedEx locationId or locationNumber.
requestedShipment/consolidationDetail/distributionLocations/type	Identifies whether the distirbution location is a FedEx Express Station or a FedEx Ground Terminal. Valid values are: • CUSTOMER_SPECIFIED • FEDEX_EXPRESS_FREIGHT_RAMP • FEDEX_EXPRESS_STATION • FEDEX_GROUND_TERMINAL
requestedShipment/consolidationDetail/distributionLoc	Client provided identifier corresponding to this contact information.

Element	Description
ations/locationContactAndAddress/contact/contactId	
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/contact/personName	Identifies the contact person's name.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/contact/title	Identifies the contact person's title.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/contact/companyName	Identifies the company this contact is associated with.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/contact/phoneNumber	Identifies the phone number associated with this contact.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/contact/phoneExtension	Identifies the phone extension associated with this contact.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/contact/tollFreePhoneNumber	Identifies a toll-free number, if any, associated with this contact.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/contact/pagerNumber	Identifies the pager number associated with this contact.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/contact/faxNumber	Identifies the fax number associated with this contact.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/contact/eMailAddress	Identifies the email address associated with this contact.

Element	Description
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/address/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/address/city	Name of city, town, etc.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/address/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/address/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/address/urbanizationCode	Relevant only to addresses in Puerto Rico.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/address/countryCode	The two-letter code used to identify a country.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/address/countryName	The fully spelt out name of a country.
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/address/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/consolidationDetail/distributionLocations/locationContactAndAddress/address/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/consolidationDetail/distributionLocations/clearanceNumber	This specifies the clearance number (e.g.- PAPS number for US imports) associated with the distribution location.

Element	Description
requestedShipment/consolidationDetail/distributionLocations/inclusionSpecifications	Specifies which kinds of shipments will be processed by this distribution location
requestedShipment/consolidationDetail/distributionLocations/inclusionSpecifications/carrierCode	Specifies which carrier should be included. Valid values are: • FDXC • FDXE • FXCC • FXFR • FXSP
requestedShipment/consolidationDetail/distributionLocations/inclusionSpecifications/serviceCategory	Valid values are: • EXPRESS_FREIGHT • EXPRESS_PARCEL • GROUND_HOME_DELIVERY
requestedShipment/deliveryInstructions	Used with Ground Home Delivery and Freight.
requestedShipment/variableHandlingChargeDetail/percentValue	Actual percentage (10 means 10%, which is a mutiplier of 0.1)
requestedShipment/variableHandlingChargeDetail/rateElementBasis	Select the value from a set of rate data to which the percentage is applied.
completedShipmentDetail/shipmentDocuments/type	Valid values are: • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
requestedShipment/customsClearanceDetail/regulatoryControls	Valid values are: • USMCA
requestedShipment/customsClearanceDetail/declarationStatementDetail/types	This indicates the different statements, declarations, acts, and/or certifications that apply to this shipment. Valid values are: • PREFERENTIAL_STATEMENT_OF_ORIGIN • USMCA_LOW_VALUE
requestedShipment/customsClearanceDetail/commodities/usmcaDetail/originCriterion	Valid values are: • A • B • C • D • E
requestedShipment/shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions	Specifies how to create, organize, and return the document.

Element	Description
requestedShipment/shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions/dispositionType	Values in this field specify how to create and return the document. Valid values are: • CONFIRMED • DEFERRED_QUEUED • DEFERRED_RETURNED • DEFERRED_STORED • EMAILED • QUEUED • RETURNED • STORED
requestedShipment/shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions/grouping	Specifies how to organize all documents of this type. Valid values are: • CONSOLIDATED_BY_DOCUMENT_TYPE • CONSOLIDATED_BY_IMAGE_TYPE • INDIVIDUAL
requestedShipment/shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions/storageDetail	Specifies how to store document images.
requestedShipment/shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions/storageDetail/type	Indicates the mechanism by which a shipping document will be stored for later retrieval. Valid values are: • ASYNC_SERVICE • LOCAL_FILE_SYSTEM
requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/certifierSpecification	Valid values are: • EXPORTER • IMPORTER • PRODUCER
requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/producerSpecification	Valid values are: • AVAILABLE_UPON_REQUEST • SAME_AS_EXPORTER • VARIOUS
requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/producer	Specifies producer details.
completedShipmentDetail/associatedShipments/label/type	Valid values: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE

Element	Description
	• COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail/completedPackageDetails/label/type	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE

Element	Description
	• COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail/completedPackageDetails/packageDocuments/type	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT

Element	Description
	• CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
requestedShipment/shippingDocumentSpecification/shippingDocumentTypes	Indicates the types of shipping documents requested by the shipper. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_CERTIFICATION_OF_ORIGIN

Element	Description
	• USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING
requestedShipment/specialServicesRequested/pendingShipmentDetail/documentReferences/documentType	Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
completedShipmentDetail/completedEtdDetail/uploadDocumentReferenceDetails/documentType	Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
completedShipmentDetail/documentRequirements/generationDetails/type	Valid values are: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
completedShipmentDetail/documentRequirements/prohibitedDocuments	Valid values are: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN

Element	Description
	• COMMERCIAL_INVOICE • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
completedShipmentDetail/documentRequirements/requiredDocuments	Valid values are: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
requestedShipment/specialServicesRequested/pendingShipmentDetail/recommendedDocumentSpecification/types	Valid values are: • ANTIQUE_STATEMENT_EUROPEAN_UNION • ANTIQUE_STATEMENT_UNITED_STATES • ASSEMBLER_DECLARATION • BEARING_WORKSHEET • CERTIFICATE_OF_SHIPMENTS_TO_SYRIA • COMMERCIAL_INVOICE_FOR_THE_CARIBBEAN_COMMON_MARKET • CONIFEROUS_SOLID_WOOD_PACKAGING_MATERIAL_TO_THE_PEOPLES_REPUBLIC_OF_CHINA • DECLARATION_FOR_FREE_ENTRY_OF_RETURNED_AMERICAN_PRODUCTS • DECLARATION_OF_BIOLOGICAL_STANDARDS • DECLARATION_OF_IMPORTED_ELECTRONIC_PRODUCTS_SUBJECT_TO_RADIATION_CONTROL_STANDARD • ELECTRONIC_INTEGRATED_CIRCUIT_WORKSHEET • FILM_AND_VIDEO_CERTIFICATE • INTERIM_FOOTWEAR_INVOICE • PACKING_LIST • PRINTED_CIRCUIT_BOARD_WORKSHEET • REPAIRED_WATCH_BREAKOUT_WORKSHEET • STATEMENT_REGARDING_THE_IMPORT_OF_RADIO_FREQUENCY_DEVICES • TOXIC_SUBSTANCES_CONTROL_ACT • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_TEXTILES • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_NON_TEXTILES • UNITED_STATES_NEW_WATCH_WORKSHEET • UNITED_STATES_WATCH_REPAIR_DECLARATION • USMCA_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_CERTIFICATION_OF_ORIGIN_SPANISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH

Element	Description
	• USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH

Example 37: UploadDocumentsWithShipmentRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/uploaddocument/v19">
   <soapenv:Header/>
   <soapenv:Body>
      <UploadDocumentsWithShipmentDataRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>Enter input detail</Key>
               <Password>Enter input detail</Password>
            </ParentCredential>
            <UserCredential>
               <Key>Enter input detail</Key>
               <Password>Enter input detail</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>Enter input detail</AccountNumber>
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<!--               </ShipmentDocuments>-->
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         </TransactionDetail>
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            <Major>19</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>

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            </ImageReferenceDetail>
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06:00</ShipTimestamp>
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```

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   </Address>
</Shipper>
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   <Contact>
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      <CompanyName>Sysfntel4</CompanyName>
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   <Address>
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      <StateOrProvinceCode>TN</StateOrProvinceCode>
      <PostalCode>38017</PostalCode>
      <CountryCode>US</CountryCode>
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</Recipient>
<ShippingChargesPayment>
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   <Payor>
      <ResponsibleParty>
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         <Tins>
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            <Number>123456789012345</Number>
            <Usage>string</Usage>
```

```
            </Tins>
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               <ContactId>SK32026</ContactId>
               <PersonName>Shriyash</PersonName>
               <CompanyName>Fedex</CompanyName>
               <PhoneNumber>1234567890</PhoneNumber>
               <EMailAddress>Shriyash_Khisti@Syntelinc.com</EMailAddress>
            </Contact>
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               <City>Collierville</City>
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      </Payor>
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            <ChargeBasisLevel>CURRENT_PACKAGE</ChargeBasisLevel>
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      </CodDetail>
      <ReturnShipmentDetail>
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            <Reason>STRING</Reason>
         </Rma>
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            <AllowedSpecialServices>SATURDAY_PICKUP</AllowedSpecialServices>
         </ReturnEMailDetail>
      </ReturnShipmentDetail>
      <EtdDetail>
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         <RequestedDocumentCopies>CERTIFICATE_OF_ORIGIN</RequestedDocumentCopies>
      </EtdDetail>
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   <CustomsClearanceDetail>
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         <Payor>
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                <CompanyName>Fedex</CompanyName>
                <PhoneNumber>1234567890</PhoneNumber>
                <EMailAddress>ansh@yahoo.com</EMailAddress>
             </Contact>
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                <City>Collierville</City>
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    </DutiesPayment>
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    </CommercialInvoice>
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       <CountryOfManufacture>US</CountryOfManufacture>
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       </Weight>
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       </CustomsValue>
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       <B13AFilingOption>FILED_ELECTRONICALLY</B13AFilingOption>
       <ExportComplianceStatement>NO EEI 30.37 (f)</ExportComplianceStatement>
       <PermitNumber>String</PermitNumber>
       <DestinationControlDetail>
          <StatementTypes>DEPARTMENT_OF_COMMERCE</StatementTypes>
          <DestinationCountries>US</DestinationCountries>
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```

```
                </ExportDetail>
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                <LabelFormatType>COMMON2D</LabelFormatType>
                <ImageType>PDF</ImageType>
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                   <SecondaryBarcode>SSCC_18</SecondaryBarcode>
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                      <StockType>PAPER_LETTER</StockType>
                   </DocumentFormat>
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             <RateRequestTypes>LIST</RateRequestTypes>
             <PackageCount>1</PackageCount>
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ingIds//*:TrackingNumber}</TrackingNumber>
                </TrackingIds>
                <VariableHandlingChargeDetail>
                   <RateElementBasis>BASE_CHARGE</RateElementBasis>
                   <RateTypeBasis>ACCOUNT</RateTypeBasis>
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                <InsuredValue>
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```
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                  <PriorityAlertDetail>
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                     <Content>PA</Content>
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            </RequestedPackageLineItems>
         </RequestedShipment>
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            <OperationalDetail>
               <UrsaPrefixCode>string</UrsaPrefixCode>
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               <OriginLocationId>0200</OriginLocationId>
               <OriginServiceArea>string</OriginServiceArea>
               <DestinationLocationId>0201</DestinationLocationId>
               <DestinationLocationNumber>11</DestinationLocationNumber>
               <DestinationServiceArea>string</DestinationServiceArea>

<DestinationLocationStateOrProvinceCode>canada</DestinationLocationStateOrProvinceCode>
               <DeliveryDate>${=  String.format('%tF', new Date() )}</DeliveryDate>
               <DeliveryDay>THU</DeliveryDay>
               <PublishedDeliveryTime>10:00:00</PublishedDeliveryTime>
               <CommitDate>${=  String.format('%tF', new Date() )}</CommitDate>
               <CommitDay>THU</CommitDay>
               <TransitTime>THREE_DAYS</TransitTime>
               <MaximumTransitTime>THREE_DAYS</MaximumTransitTime>
               <CustomTransitTime>THREE_DAYS</CustomTransitTime>
               <IneligibleForMoneyBackGuarantee>0</IneligibleForMoneyBackGuarantee>
               <DeliveryEligibilities>ALTERNATE_DAY_SERVICE</DeliveryEligibilities>
               <AstraPlannedServiceLevel>string</AstraPlannedServiceLevel>
               <AstraDescription>string</AstraDescription>
               <PostalCode>38017</PostalCode>
               <StateOrProvinceCode>TN</StateOrProvinceCode>
               <CountryCode>US</CountryCode>
               <AirportId>string</AirportId>
            </OperationalDetail>
            <CompletedEtdDetail>
               <FolderId>String</FolderId>
               <UploadDocumentReferenceDetails>
                  <LineNumber>2</LineNumber>
                  <CustomerReference>kaugf</CustomerReference>
                  <DocumentProducer>CUSTOMER</DocumentProducer>
                  <DocumentType>CERTIFICATE_OF_ORIGIN</DocumentType>

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</DocumentId>
               </UploadDocumentReferenceDetails>
            </CompletedEtdDetail>
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               </ShipmentDocuments>
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               <ShipmentOperationalDetail>
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```

```
                  <OriginServiceArea>string</OriginServiceArea>
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                  <DeliveryDay>THU</DeliveryDay>
                  <PublishedDeliveryTime>10:00:00</PublishedDeliveryTime>
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                  <OperationalInstructions>
                     <Number>1</Number>
                     <Content>abscdgdgdhs</Content>
                  </OperationalInstructions>
                  <Barcodes>
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                        <Type>COMMON_2D</Type>
                        <Value>cdscsdcsdsdcsdcsdcsc</Value>
                     </BinaryBarcodes>
                     <StringBarcodes>
                        <Type>FEDEX_1D</Type>
                        <Value>nachacvahchcascbascnc</Value>
                     </StringBarcodes>
                  </Barcodes>
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            </AssociatedShipments>
            <CompletedPackageDetails>
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ingIds//*:TrackingNumber}</TrackingNumber>
               </TrackingIds>
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               <PackageRating>
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```

```
                  </EffectiveNetDiscount>
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                  </PackageRateDetails>
               </PackageRating>
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                        <Value/>
                     </BinaryBarcodes>
                     <StringBarcodes>
                        <Type>FEDEX_1D</Type>
                        <Value>XCHFGFRJNXFDSFKLIOV</Value>
                     </StringBarcodes>
                  </Barcodes>
                  <GroundServiceCode>string</GroundServiceCode>
               </OperationalDetail>
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                  <CollectionAmount>
                     <Currency>USD</Currency>
                     <Amount>100.0</Amount>
                  </CollectionAmount>
               </CodReturnDetail>
            </CompletedPackageDetails>
         </CompletedShipmentDetail>
         <Documents>
            <LineNumber>2</LineNumber>
            <CustomerReference>kau_coo.doc</CustomerReference>
            <DocumentProducer>CUSTOMER</DocumentProducer>
            <DocumentType>CERTIFICATE_OF_ORIGIN</DocumentType>
            <FileName>String.pdf</FileName>
            <DocumentContent>R0lGODlhcgGSALMAAAQCAEMmCZtuMFQxDS8b</DocumentContent>
         </Documents>
         <DocumentReferences>
            <LineNumber>2</LineNumber>
            <CustomerReference>Kau</CustomerReference>
            <DocumentProducer>CUSTOMER</DocumentProducer>
            <DocumentType>CERTIFICATE_OF_ORIGIN</DocumentType>

<DocumentId>${Prerequest_CDUS_UploadDocuments#Response#//*:DocumentStatuses//*:DocumentId}
</DocumentId>
            <DocumentIdProducer>CUSTOMER</DocumentIdProducer>
         </DocumentReferences>
      </UploadDocumentsWithShipmentDataRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

9.5 UploadDocumentsWithShipmentReply Elements

The following elements are available from the UploadDocuments WSDL to code UploadDocumentsWithShipmentReply:

Table 78. UploadDocumentsWithShipmentReply Elements

Element	Description
highest Severity	Valid values are: • ERROR • FAILURE • NOTE • SUCCESS • WARNING
notifications	The severity of this notification. This can indicate success or failure or some other information about the request. Valid values are: • SUCCESS - Your transaction succeeded with no other applicable information. • NOTE - Additional information that may be of interest to you about your transaction. • WARNING - Additional information that you need to know about your transaction that you may need to take action on. • ERROR - Information about an error that occurred while processing your transaction. • FAILURE - FedEx was unable to process your transaction currently due to a system failure. Please try again later
documentStatuses/documentType	Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
documentReferenceStatuses/documentType	Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER

Element	Description
	• PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
notifications/source	Indicates the source of this notification. Combined with the Code it uniquely identifies this notification
notifications/code	A code that represents this notification. Combined with the Source it uniquely identifies this notification
notifications/message	Human-readable text that explains this notification.
notifications/localizedMessage	The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply.
notifications/messageParameters	A collection of name/value pairs that provide specific data to help the client determine the nature of an error (or warning, etc.) without having to parse the message string
notifications/messageParameters/id	Identifies the type of data contained in Value (e.g. SERVICE_TYPE, PACKAGE_SEQUENCE, etc..).
notifications/messageParameters/value	"The value of the parameter (e.g. PRIORITY_OVERNIGHT, 2, etc..).
transactionDetail/customerTransactionId	Free form text to be echoed back in the reply. Used to match requests and replies.
transactionDetail/localization	Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection)
transactionDetail/localization/languageCode	Two-letter code for language (e.g. EN, FR, etc.)
transactionDetail/localization/localeCode	Two-letter code for the region (e.g. us, ca, etc..).
transactionDetail/internalTransactionId	Unique identifier assigned/forwarded by internal FAST services only, to associate service transactions comprising a single business work unit.
transactionDetail/sourceFormat	Indicates the format in which the transaction was presented to FedEx, used to help identify error-translation context. Valid Values are: • API_CTS • API_XML

Element	Description
	• DIRECT • DIRECT_XML • FXRS_CTS • UNKNOWN • WSI_XML
transactionDetail/environment	Identifies the environment (level) in which the current transaction should be processed. Valid Values are: • PRODUCTION • TEST
version/serviceId	Fixed value
version/major	Fixed value.
version/intermediate	Fixed value
version/minor	Fixed value.
documentStatuses/documentProducer	Valid Values are: • CUSTOMER • FEDEX_CAFE • FEDEX_CLS • FEDEX_FIDT • FEDEX_FXRS • FEDEX_GSMW • FEDEX_GTM • OTHER
documentStatuses/documentType	Valid Values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
documentStatuses/documentFormatType	The document's file format; for example, Word, CSV, PDF, Excel.
documentStatuses/fileName	
documentStatuses/status	Valid Values are: • ERROR • FAILURE • SUCCESS

Element	Description
documentStatuses/statusInfo	Distinct value for reason status was assigned. Valid Values are: • DOCUMENT_CONTENT_FAILED_VIRUS_CHECK • DOCUMENT_CONTENT_MISSING • DOCUMENT_CONTENT_TOO_LARGE • DOCUMENT_FILE_NAME_MISSING • DOCUMENT_FORMAT_NOT_SUPPORTED • DOCUMENT_ID_INVALID • DOCUMENT_ID_MISSING • DOCUMENT_TYPE_INVALID • DOCUMENT_TYPE_MISSING • DOCUMENT_TYPE_NOT_ALLOWED_FOR_ETD • ELECTRONIC_CLEARANCE_NOT_ALLOWED_AT_DESTINATION • ELECTRONIC_CLEARANCE_NOT_ALLOWED_AT_ORIGIN • EXPIRATION_DATE_INVALID • FILENAME_TOO_LONG • INELIGIBLE_FOR_UPLOAD • UNABLE_TO_PROCESS_DOCUMENT • UPLOAD_NOT_ATTEMPTED
documentStatuses/message	Human-readable explanation of document status.
documentStatuses/documentContent	Content of FedEx-generated document produced by FEDEX_FIDT.
documentStatuses/documentUrl	A url obtained from an alternate upload provider that can be used to perform the document upload.
documentStatuses/requestId	An identifier associated with a user request to generate documents.
documentStatuses/documentIdProducer	Valid Values are: • CUSTOMER • FEDEX_CAFE • FEDEX_CSHP • FEDEX_FXRS • FEDEX_GSMW • FEDEX_GTM • FEDEX_INET
documentReferenceStatuses/documentProducer	Valid Values are: • CUSTOMER • FEDEX_CAFE • FEDEX_CLS • FEDEX_FIDT • FEDEX_FXRS • FEDEX_GSMW

Element	Description
	• FEDEX_GTM • OTHER
documentReferenceStatuses/documentType	Valid Values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
documentReferenceStatuses/documentFormatType	The document's file format; for example, Word, CSV, PDF, Excel.
documentReferenceStatuses/status	Valid Values are: • ERROR • FAILURE • SUCCESS
documentReferenceStatuses/statusInfo	Distinct value for reason status was assigned. Valid Values are: • DOCUMENT_CONTENT_FAILED_VIRUS_CHECK • DOCUMENT_CONTENT_MISSING • DOCUMENT_CONTENT_TOO_LARGE • DOCUMENT_FILE_NAME_MISSING • DOCUMENT_FORMAT_NOT_SUPPORTED • DOCUMENT_ID_INVALID • DOCUMENT_ID_MISSING • DOCUMENT_TYPE_INVALID • DOCUMENT_TYPE_MISSING • DOCUMENT_TYPE_NOT_ALLOWED_FOR_ETD • ELECTRONIC_CLEARANCE_NOT_ALLOWED_AT_DESTINATION • ELECTRONIC_CLEARANCE_NOT_ALLOWED_AT_ORIGIN • EXPIRATION_DATE_INVALID • FILENAME_TOO_LONG • INELIGIBLE_FOR_UPLOAD • UNABLE_TO_PROCESS_DOCUMENT • UPLOAD_NOT_ATTEMPTED
documentReferenceStatuses/message	Human-readable explanation of document status.
documentReferenceStatuses/documentContent	Content of FedEx-generated document produced by FEDEX_FIDT.

Element	Description
documentReferenceStatuses/documentUrl	A url obtained from an alternate upload provider that can be used to perform the document upload.
documentReferenceStatuses/requestId	An identifier associated with a user request to generate documents.
documentReferenceStatuses/documentIdProducer	Valid Values are: • CUSTOMER • FEDEX_CAFE • FEDEX_CSHP • FEDEX_FXRS • FEDEX_GSMW • FEDEX_GTM • FEDEX_INET

Example 38: UploadDocumentsWithShipmentReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <UploadDocumentsWithShipmentDataReply
xmlns="http://fedex.com/ws/uploaddocument/v19">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>cdus</Source>
            <Code>0</Code>
            <Message>Success.</Message>
            <LocalizedMessage>Success.</LocalizedMessage>
         </Notifications>
         <TransactionDetail>

<CustomerTransactionId>UploadDocumentsWithShipmentRequest</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>cdus</ServiceId>
            <Major>19</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <DocumentStatuses>
            <LineNumber>2</LineNumber>
            <CustomerReference>kau_coo.doc</CustomerReference>
            <DocumentProducer>CUSTOMER</DocumentProducer>
            <DocumentType>CERTIFICATE_OF_ORIGIN</DocumentType>
            <FileName>String.pdf</FileName>
            <Status>SUCCESS</Status>
            <Message>SUCCESS</Message>
            <DocumentId>090493e1815c1969</DocumentId>
            <FolderId>0b0493e1815c1956</FolderId>
         </DocumentStatuses>
         <DocumentReferenceStatuses>
            <LineNumber>2</LineNumber>
            <CustomerReference>Kau</CustomerReference>
```

```
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            <Message>SUCCESS</Message>
            <DocumentId>090493e1815c194e</DocumentId>
            <FolderId>0b0493e1815c1956</FolderId>
            <DocumentIdProducer>CUSTOMER</DocumentIdProducer>
         </DocumentReferenceStatuses>
      </UploadDocumentsWithShipmentDataReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

9.6 Upload Images

FedEx Web Services enables you to upload signature and letterhead images to be inserted on FedEx generated shipping documents. See the Shipping Document Service section for more information.

> *Note: The Electronic Trade Documents (ETD) service will upload signature and letter head images into trade tools backend and the images will be associated with a particular customer account. Process Shipment will then be run from Ship Service. This in turn will pass the request to Common Shipping Document Service through JCLS, to pick the uploaded images (signature and letter head images) and then to insert into FedEx generated documents (FedEx can create Commercial Invoice for customer).*

9.6.1 Upload Image Service Details

You can upload up to five different images for future use. If you upload an image to a slot where you previously uploaded an image, the new image overwrites the old image. The maximum size of an image can only be 700 pixels wide by 50 pixels tall. For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

9.6.2 Upload Image Coding Details

The following elements are available from the UploadDocuments WSDL:

Table 79. Upload Image Request Elements

Element	Description
images/Id	Specify slot to store uploaded image. Valid values: • IMAGE_1 • IMAGE_2 • IMAGE_3 • IMAGE_4 • IMAGE_5
images/Image	Provide GIF, PNG, JPG, or PDF image encoded as Base64 string.

Example 39: Upload Image Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/uploaddocument/v19">
   <soapenv:Header/>
   <soapenv:Body>
      <UploadImagesRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>Enter input detail</Key>
               <Password>Enter input detail</Password>
            </ParentCredential>
            <UserCredential>
               <Key>Enter input detail</Key>
               <Password>Enter input detail</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>Enter input detail</AccountNumber>
            <MeterNumber>Enter input detail</MeterNumber>
```

```
            </ClientDetail>
            <TransactionDetail>
               <CustomerTransactionId>UploadImagesRequest</CustomerTransactionId>
            </TransactionDetail>
            <Version>
               <ServiceId>cdus</ServiceId>
               <Major>19</Major>
               <Intermediate>0</Intermediate>
               <Minor>0</Minor>
            </Version>
            <Images>
               <Id>IMAGE_1</Id>
               <Image>R0lGODlhvAIyAPcAAJiYmP</Image>
            </Images>
         </UploadImagesRequest>
      </soapenv:Body>
   </soapenv:Envelope>
```

Table 80. Upload Image Reply Elements

Element	Description
imageStatuses/Id	Returns value for the slot where you uploaded the image.
uploadImageStatusType	Returns status as SUCCESS or ERROR.
imageStatuses/StatusInfo	Returns applicable error messages: • IMAGE_EXCEEDS_MAX_RESOLUTION • IMAGE_EXCEEDS_MAX_SIZE • IMAGE_FAILED_VIRUS_CHECK • IMAGE_ID_INVALID • IMAGE_ID_MISSING • IMAGE_MISSING • IMAGE_TYPE_INVALID • IMAGE_TYPE_MISSING

Example 40: Upload Image Reply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <UploadImagesReply xmlns="http://fedex.com/ws/uploaddocument/v19">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>cdus</Source>
            <Code>0</Code>
            <Message>Success.</Message>
            <LocalizedMessage>Success.</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
```

```
            <CustomerTransactionId>UploadImagesRequest</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>cdus</ServiceId>
            <Major>19</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <ImageStatuses>
            <Id>IMAGE_1</Id>
            <Status>SUCCESS</Status>
         </ImageStatuses>
      </UploadImagesReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

9.7 Ship Request Elements

The following Electronic Trade Documents request elements are available from the ShipService WSDL:

Table 81. Electronic Trade Documents Request Elements

Element	Description
customsClearanceDetail	Specifies customs clearance data that is used for both international and intra-country shipping.
documentReferences/LineNumber	Optional Specify a positive integer value to sequence your uploaded documents. This value is not stored with your document.
documentReferences /CustomerReference	Optional Specify a string value to provide additional information about the uploaded document. Use this option to change the CustomerReference specified during document upload.
documentReferences /DocumentProducer	Reserved. This element is reserved for future use and should not be specified.
documentReferences /DocumentType	Optional Specify the type of uploaded document. Valid values are: • COMMERCIAL_INVOICE • CERTIFICATE_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE • OTHER Use this element to change the DocumentType specified during document upload.

Element	Description
documentReferences /DocumentIDProducer	Details for uploaded documents provided by the shipment initiator. The valid value is CUSTOMER.
requestedPackageLineItems /specialServicesRequested/ priorityAlertDetail /enhancementTypes	Optional • PRIORITY_ALERT_PLUS
requestedPackageLineItems /specialServicesRequested /signatureOptionDetail/optionTyp e	Optional The following signature service options are permitted with your ETD shipments: • ADULT • DIRECT • INDIRECT • NO_SIGNATURE_REQUIRED
recipient/address/residential	Optional • True • False

Note: Effective October 3, 2016, You can combine your shipments designated as ETD (Electronic Trade Documents) with special services listed in the above table.

9.8 Ship Reply Elements

The following Electronic Trade Documents reply elements are returned from the ShipService WSDL:

Table 82. Electronic Trade Documents Reply Elements

Element	Description
completedEtdDetail /CompletedEtdType	Valid values: • ELECTRONIC_DOCUMENTS_ONLY • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS
completedEtdDetail /UploadDocumentReferenceDe tails /LineNumber	Returns the number (if any) specified in the ProcessShipment request or returns a value of zero if none is specified. This value is not stored with your document.
completedEtdDetail /UploadDocumentReferenceDe tails /CustomerReference	Returns the string (if any) specified in the ProcessShipment request.
completedEtdDetail /UploadDocumentReferenceDe tails /DocumentProducer	Returns the value (if any) specified in the ProcessShipment request for the uploaded documents in addition to other values for FedEx generated documents such as shipping labels. This element is reserved for future use and should not be specified in the ProcessShipment requests.
completedEtdDetail	Returns the type of document (if any) specified in the ProcessShipment request.

Element	Description
/UploadDocumentReferenceDetails /DocumentType	
completedEtdDetail /UploadDocumentReferenceDetails /DocumentId	Returns the value specified in the ProcessShipment request for your uploaded documents in addition to other values for FedEx generated documents such as shipping labels.
completedEtdDetail /UploadDocumentReferenceDetails /DocumentIdProducer	Returns the value (if any) specified in the ProcessShipment request for your uploaded documents. This element is reserved for future use and should not be specified in the ProcessShipment requests.
customsClearanceDetail	Customs clearance data is used for both international and intra-country shipping.

10 FedEx Express U.S. Shipping

Use the ShipService WSDL to access the FedEx Express® U.S. shipping features. See Shipping Services by Region for a list of FedEx Express U.S. services by region.

FedEx Express U.S. shipping offers the following services:

- Alcohol Shipping
- Alternate Return Address
- Delivery Signature Options
- Dry Ice Shipments
- FedEx Express U.S. Multiple-Package Shipments
- Future Day Shipping
- Hold at Location
- FedEx Intra-Country Shipping
- Masked Data
- Saturday Service
- Shipment Notification in the Ship Request
- Variable Handling Charges
- Extra hours Service

10.1 FedEx Express U.S. Service Details

Before coding a FedEx Express U.S. transaction, you should be familiar with the basic shipping rules for this service:

- FedEx Express U.S. service is available to 50 States with United States of America. Transit times vary depending on the package destination and the service you choose.
- FedEx provides custom packaging for FedEx Express shipments. You may choose to ship using the FedEx® Envelope, FedEx® Pak, FedEx® Box, or FedEx® Tube. You may also ship using your own packaging.
- Both commercial and residential shipments may be shipped using FedEx Express U.S. services. Residential packages must be identified in your shipping transaction.
- There are several options available to you for billing the transaction charges. These billing options include Bill Shipper's FedEx Account, Bill Recipient's FedEx Account, FedEx Ground® COLLECT, and Bill Third Party's FedEx Account.
- The maximum size limit for a FedEx Express U.S. package is 150 lbs. and 119" in length, or 165 total inches in length plus girth (L+2W+2H). If your package exceeds these limits, you must use one of the FedEx Freight® shipping services.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

10.1.1 FedEx First Overnight

FedEx First Overnight® provides early-morning delivery between 8 and 10 a.m. depending upon the destination postal code.

- Service days are Monday through Friday, with Saturday pickup available in many areas for an additional charge.
- Available throughout all states except Hawaii (outbound-only from Alaska).
- Available for intra-country shipping in Mexico and Canada.
- Not available to Alaska, but delivery is available from Alaska to many U.S. markets, depending on destination postal code. Not available to or from Hawaii. For more information about Alaska and Hawaii shipments, go to fedex.com/us/service-guide/our-services/us/.

Options include Saturday Service, Dangerous Goods support for Dry Ice Shipments only, and Delivery Signature Options.

10.1.2 FedEx First Overnight Freight

FedEx First Overnight® Freight business rules are as follows:

- Service days are Monday through Friday, with Saturday pickup and delivery service available in many areas for palletized shipments.
- Not available to and from Puerto Rico or transborder countries.
- Next-business-day delivery by 8:30 a.m. to H0 and H1 service areas.
- Next-business-day delivery by 9:30 a.m. to H2 service areas.
- Next-business-day delivery by 12:00 p.m. for H3 service areas.
- Pallet or skid size guidelines: up to 70" in height, 119" in length, or 80" in width.
- Individual pallets/skids weighing in excess of 2200 lbs., or larger than 70" in height, 119" in length, or 80" in width require prior approval by calling FedEx Express Freight Customer Service at 1.800.332.0807.
- Packaging type: Customer's Own
- Maximum declared value is $50,000
- Advance confirmation Required Book space using FedEx Ship Manager at fedex.com or by calling 1.800.332.0807.

Options include Saturday Service, Dangerous Goods, support for Inaccessible Dangerous Goods (IDG), Accessible Dangerous Goods (ADG) and Dry Ice Shipments, Inside Pickup and Delivery, and Shipment Notification in the Ship Request that includes FedEx Priority Alert Options (for contracted accounts only), Ship Alert, Exception, and Delivery.

10.1.3 FedEx Priority Overnight

FedEx Priority Overnight® provides next-business-day delivery by 10:30 a.m. to most U.S. addresses, delivery by 5 p.m. to remote areas, and delivery by 1:30 p.m. on Saturdays.

- Service days are Monday through Friday, with Saturday pickup available in many areas for an additional charge.
- Available to and from all 50 states, but not all areas of Alaska and Hawaii.
- Available for intra-Mexico shipping. Also available for intra-country shipping in Canada and Switzerland.

- Delivery to and from many areas of Alaska and Hawaii in 1 or 2 business days. For more information about Alaska and Hawaii shipments, go to fedex.com/us/service-guide/our-services/us/.

Options include Saturday Service, Dangerous Goods, FedEx Ground U.S.Collect On Delivery C.O.D, Delivery Signature Options and Hold at Location.

10.1.4 FedEx Standard Overnight

FedEx Standard Overnight® provides next-business-day delivery by 3 p.m. to most addresses, and by 4:30 p.m. to rural areas.

- Service days are Monday through Friday, with Saturday pickup available in many areas for an additional charge.
- Available to and from all 50 states, but not all areas of Alaska and Hawaii.
- Available for intra-Mexico shipping. Also available for intra-country shipping in UAE.
- Delivery to and from many areas of Alaska and Hawaii in 1 or 2 business days. For more information about Alaska and Hawaii shipments, go to fedex.com/us/service-guide/our-services/us/.
- Options include Saturday Service, Dangerous Goods, Delivery Signature Options and Hold at Location.

10.1.5 FedEx 2Day A.M.

FedEx 2Day® A.M. provides second business day delivery by 10:30 a.m. to most business areas. For certain shipments to Alaska and Hawaii, delivery is in three business days.

- Available throughout all 50 U.S. states, Alaska and Hawaii for intra-U.S. shipments only, including the intra-U.S. portion of a Transborder Distribution shipment from Canada and Mexico.
- Delivery in 2 business days by 10:30 a.m. to A1, A2, AA, and A4 service areas.
- Delivery in 2 business days by 12:00 p.m. to A3, A5, and AM service areas.
- When estimating time-in-transit and delivery date, keep in mind delivery days are Monday through Friday.
- Maximum declared value packaging level limit is $50,000 for FedEx Customer packaging, FedEx® Pak, FedEx® Box, and FedEx® Tube and $500 for a FedEx® Envelope.
- Maximum size limit is 119" in length, or 165" in length and girth (L+2W+2H). If your package exceeds these dimensions, you must use FedEx Express U.S. Freight as your shipping service.
- Options include Saturday Service, Dangerous Goods, support for inaccessible items only, Delivery Signature Options, Hold at Location, Returns Shipping, and Shipment Notification in the Ship Request that includes Ship Alert, Exception and Delivery.

  Note: Shipment notification is not available while tracking a package.

10.1.6 FedEx Express Saver

FedEx Express Saver® provides delivery in 3 business days to businesses by 4:30 p.m. and to residences by 7 p.m.

- Service days are Monday through Friday, with Saturday pickup available in many areas for an additional charge.
- Available to and from all states except Alaska and Hawaii.

- Options are Saturday Service, Dangerous Goods inaccessible items only, Delivery Signature Options and Hold at Location.

10.1.7 Pharmacy Delivery

Pharmacy Delivery allows you to designate pharmacy as the required delivery location for a shipment, bypassing loading docks and receiving areas.

Pharmacy Delivery provides the ability for customers to determine if the pharmacy delivery special service type is available for a shipping destination on a US Domestic Express parcel (non-Freight) shipment.

Notes:

1. This applies to both outbound as well as return shipments (print and email returns).

2. Express tags are not included.

3. For Pharmacy Delivery, US Domestic includes only the 50 US states (including Alaska and Hawaii) and does NOT include Puerto Rico or any of the US territories (i.e., US Virgin Islands, American Samoa, Guam, etc).

4. The packaging types allowed for Pharmacy Delivery are same as those allowed for 'like' shipments without pharmacy delivery.

10.2 FedEx Express U.S. Coding Details

The following coding details apply to FedEx Express U.S. shipping:

- FedEx provides several standard package types and allows you to use your own packaging for FedEx Express shipping.
- Both commercial and residential shipments are allowed with FedEx Express U.S. shipping. Residential shipments are charged a delivery surcharge.

  Note: Shipments to residential addresses will be invoiced as Residential Delivery regardless of the information in the ProcessShipmentRequest or RateRequest. The flag is there to ensure you have the surcharge included in your courtesy rate quote. It is helpful if you store the recipient address with the residential surcharge flag in your shipping address book database. If you are unsure about the residential status of an address, use Address Validation to do a residential status check.
- There are several options available to you for billing the transaction charges. These billing options include Bill Shipper's FedEx Account, Bill Recipient's FedEx Account, and Bill Third Party's FedEx Account. Make sure you enter the appropriate FedEx account number if you want recipient or third-party billing. If the account number is missing or incorrect, you will be billed for the shipping costs.
- You can add reference elements to your Ship request which print on the shipping label, the invoice, or both. See the Reference Elements with Output Location table for more information.
- The maximum limits for FedEx Express U.S. packages are 150 lbs., 119"s in length, and 165" in length plus girth (L+2W+2H.

10.2.1 Express U.S. Basic Ship Request Elements

In addition to the basic complex elements required for all web service requests described in the Introduction, the following elements are available for FedEx Express U.S. ship requests:

Table 83. Recipient Information Elements

Element	Description
requestedShipment/Company	Required if Contact name is blank.
requestedShipment/Contact	Required if Company name is blank.
requestedShipment/StreetLines	At least three street address lines are present. This is a multiple occurrence field.
requestedShipment/City	Required Specify the recipient city.
requestedShipment /StateOrProvinceCode	Required Valid value for FedEx Express – U.S. is U.S. See Appendix B: U.S. State Codes section of *Web Services Developer Guide* for more information on state codes.
requestedShipment /Postal Code	Required Specify the recipient postal code.
requestedShipment /PhoneNumber	Required Specify the recipient phone number.

Table 84. Shipment/Package Information Elements

Element	Description
serviceType	Required Specify the service type for your shipment/package. Valid values: • PRIORITY_OVERNIGHT • STANDARD_OVERNIGHT • FEDEX_2_DAY • FEDEX_2_DAY_AM • FEDEX_EXPRESS_SAVER • FEDEX_FIRST_FREIGHT • FEDEX_FREIGHT_PRIORITY • FEDEX_FREIGHT_ECONOMY • FIRST_OVERNIGHT • SAME_DAY • SAME_DAY_CITY See Appendix X: Service Types for the complete list of values.
packagingType	Required Specify the type of packaging for your shipment. Valid values: • FEDEX_BOX • FEDEX_ENVELOPE • FEDEX_PAK • FEDEX_TUBE

Element	Description
	• YOUR_PACKAGING
weight	The Weight/Units element must also be included in your Ship request. This element requires either LB (pounds) or KG (kilograms) as the weight unit descriptor. The maximum limits for FedEx Express U.S. packages are 150 lbs. and 119" in length and 165" in length and girth (L+2W+2H).
height	Optional but recommended if your package type is YOUR_PACKAGING.
width	Optional but recommended if your package type is YOUR_PACKAGING.
length	Optional but recommended if your package type is YOUR_PACKAGING.
units	Required if dimensions are specified. Values are: • IN • CM
insuredValue/Amount	FedEx liability for each package is limited to $100USD unless a higher value is declared and paid for. Use this element if you want to declare a higher value. *Note: "InsuredValue" refers to declared value of the package.*
requestedShipment /ShipTimestamp	Time of shipment based on shipper's time zone. Defaults to CDT. This element must be formatted as follows: • The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. • The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. • The UTC offset indicates the number of hours/minutes, for example xx:xx from UTC, such as 2009-06-26T17:00:00-05:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. See Appendix M: Time Zones *section* of *Web Services Developer Guide* for more information about time zones.
address/Residential	This element must be set to true in order to obtain a residential surcharge included in the estimate of shipping charges returned in the reply. To determine if an address is considered residential, use the Address Validation Service.

Table 85. Label Requirements Elements

Element	Description
labelSpecification	To identify the format of the label you will receive, elements in the LabelSpecification complex type element should be included in the ProcessShipmentRequest (depending on your label format). More information about label printing is provided in FedEx SmartPost Shipping.

10.2.2 FedEx Express U.S. Ship Reply Elements

In the ShipResponse/ProcessShipmentReply, the following elements are returned for a Ship request:

- Tracking number(s): A tracking number is assigned to all packages. For FedEx® Collect on Delivery (C.O.D.), you receive the origin shipment-status tracking number and the C.O.D. return payment tracking number.
- Rates and surcharges: For more information on the rating elements that are returned in a Ship Reply, *see* Rate Services. The maximum number of packages in one rate request is 100. For more information about multiple-piece shipments (MPS), *see* FedEx Express U.S. Multiple-Package Shipments.
- Service commitment.
- Routing code.
- Origin commitment.
- Time-in-transit detail.
- Delivery day.
- Destination location ID.
- Station ID (where applicable).

10.2.3 Reference Elements with Output Location

The ShipService WSDL uses the CustomerReferences/CustomerReferenceType element to define reference information. See Appendix W: Customer Reference Elements for the child elements.

> *Note: These elements can also be configured to print on the thermal label Doc-Tab. For more information, see the Doc-Tab instructions in Create a Label. You may use reference elements to track packages or to tie packages together for a single track request.*
>
> *See Tracking and Visibility Services for more information.*

10.3 FedEx Express U.S. Multiple-Package Shipments

A multiple-package shipment (MPS) consists of two or more packages shipped to the same recipient. The first package in the shipment request is considered the master package.

To create a multiple-package shipment,

- Include the shipment level information such as TotalWeight, PackageCount, SignatureOptions) on the master package. The SequenceID for this package is 1.

- In the master package reply, assign the tracking number of the first package in the MasterTrackingID element for all subsequent packages. You must return the master tracking number and increment the package number (SequenceID) for subsequent packages.

Note: The maximum number of packages in an MPS request is 200.

10.3.1 Multiple Piece Shipment Request Elements

Table 86. Multiple Piece Shipment Request Elements

Element	Description
sequenceNumber	Each shipment must contain a SequenceNumber. For example, the first package (also known as the master package) has a sequence number of 1. All additional packages are numbered sequentially. This number system is important because the master package carries shipment-level information. Required for multiple-package shipments (MPS). Field Level: Package
mMasterTrackingID	The reply for the first package (master package) in a shipment includes the MasterTrackingID element. This element is the MasterTrackingNumber. FormID is included only for C.O.D. shipments. Required for MPS tracking requests and for each subsequent ship request for an MPS. Field Level: Package
masterTrackingID /TrackingIDType	Field Level: Package Valid values: • EXPRESS • FREIGHT • GROUND • USPS • FEDEX *Note: Use "FEDEX" when using the standard 34 digit barcode for FedEx Express, FedEx Ground and FedEx SmartPost.*
packageCount	Field Level: Shipment This is the total number of packages in the MPS. Include this element in the master package request. The maximum number of packages in one rate request is 200.
totalShipmentWeight	Field Level: Shipment Total shipment weight is added to the master package in the multiple-package shipment and contains the total weight of all packages in the shipment.

10.3.2 Multiple Piece Shipment Reply Elements

Table 87. Multiple Piece Shipment Reply Elements

Element	Description
packageSequenceNumber	Returned for all multiple piece shipment (MPS) requests. Indicates the sequence number of the package within the MPS.
masterTrackingID	Returned in the master package reply for an MPS C.O.D. Includes tracking number and form ID. Used when requesting child pieces in an MPS. The master tracking information will be returned in reply from the first package requested for an MPS. That master tracking information is then inserted into the requests for each additional package requested for that MPS.
masterTrackingID/TrackingIDType	Valid values: • EXPRESS • FREIGHT • GROUND • USPS • FEDEX *Note: Use "FEDEX" when using the new standard 34 digit barcode for FedEx Express, FedEx Ground and FedEx SmartPost.*
specialServicesRequested/CodDetail/ ReturnTrackingId	Optional Returned in the reply only when used with multipiece COD shipments sent in multiple transactions. Required on last transaction only.

Note: For a FedEx Ground MPS rate request, the reply will include piece-level detail. This information is not available for FedEx Express replies. For a FedEx Express MPS rate request, the reply will include only shipmentlevel detail.

10.4 Group Multiple Piece Shipments

Multiple Piece Shipments (MPS) group multiple packages prepared with different shipping devices or technologies so that they can be tracked together.

The grouping process will create daily MPS, consisting of 2 or more packages, that have the same ship date, shipper, recipient, payor, service, delivery instructions and shipper-provided reference number. The grouping process links packages coming from the same account, same facility and multiple automation devices.

Group MPS is an opt-in process that must be enabled at the account level by FedEx Sales and Technology support per a shipper's request and shipping process. A shipper will set one reference field within FedEx shipping technology to populate with a unique shipment reference number (e.g., purchase order number).

Contact your FedEx account executive to start the enrollment process.

10.4.1 Group Multiple-Piece Shipment Details

- A shipment must contain two or more packages.
- All packages must have the same ship date.
- All packages must have the same shipper account, address lines, city, state, postal code, and contact name.
- All packages must have the same recipient address lines, city, state, postal code, and contact name.
- All packages must have the same service type.
- All packages must have the same bill-to account.
- FedEx® Delivery Signature Options must be the same for all packages.
- FedEx® Collect on Delivery selections must be the same for all packages.
- Saturday Pickup and Delivery selection must be the same for all packages.
- Hold at Location selection must be the same for all FedEx Express packages.
- Inside Pickup and Delivery selection must be the same for all FedEx Freight packages.
- FedEx Home Delivery® convenient delivery options must be the same for all packages.
- FedEx Ground shipment integrity selection must be the same for all packages.
- For FedEx Ground, packaging type must be “your packaging” for all packages.
- All packages must have the same grouping-trigger reference field value (value cannot be spaces).
- The shipper must be enrolled in the group multiple-piece shipment (MPS) program.

10.5 FedEx Extra Hours Service

The service is a contract-only service and caters to the customers who seek next-day delivery to local areas. The packages are picked up through FedEx Express service, which ensures late pickups and next-day delivery to the customers within the committed time.

The FedEx Extra Hours™ services are:

- Extra Hours Priority Overnight (For more information on this service, refer to FedEx Priority Overnight
- Extra Hours Standard Overnight (For more information on this service, refer to FedEx Standard Overnight
- Extra Hours First Overnight (For more information on this service, refer to FedEx First Overnight

All FedEx Extra Hours™ services are available for pickup with overnight 1-day transit commitment Monday through Saturday.Saturday pickup will have 2-day transit with Monday delivery.

- FedEx Extra Hours™ service features include the following advantages:
- Enables FedEx to fulfill evening orders with a FedEx Express next-day local delivery.
- Provides overnight express shipping from stores or distribution centers by offering a later pickup cutoff time.

- Later cutoff times help you get products from your store or distribution center to your door sooner than the competitor's.
- Lowers transportation costs by using your local store inventory to fulfill orders during evening hours. Plus, improves inventory management by using local stores as distribution centers.

Note:

- *Service subject to specific terms and conditions. Extension to order cutoff times dependent on merchant's current order-fulfillment process times. Service commitment times follow standard FedEx Express®, FedEx First Overnight® Extra Hours, FedEx Priority Overnight® Extra Hours, and FedEx Standard Overnight® Extra Hours delivery.*
- *Package must be scanned prior by 2:59 a.m. to qualify for next-day delivery.*

10.5.1 FedEx Extra Hours Service coding details

Use the ShipService WSDL to access FedEx Extra Hours™ service features, by sending in one of the ServiceType enumerated values:

- FEDEX_FIRST_OVERNIGHT_EXTRA_HOURS
- FEDEX_PRIORITY_OVERNIGHT_EXTRA_HOURS
- FEDEX_STANDARD_OVERNIGHT_EXTRA_HOURS

11 FedEx Express Freight Services: U.S

FedEx Express® Freight Services is used when for packages that exceed 150 lbs. The freight must be shrink-wrapped and/or banded to a skid. It must be palletized, stackable, and forkliftable. For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

11.1 Express Freight Service Business Rules

11.1.1 FedEx 1Day Freight

FedEx 1Day® Freight service provides next-business-day delivery for packages/skids weighing in excess of 150 lbs. The business rules are:

- Service days are Monday through Friday, with Saturday pickup and delivery available to many major markets.
- For intra-United Kingdom shipments, ship to an address within the U.K. and deliver within the next business day (by end of day). Supports the customer packaging type.
- A booking number is required for this service. Call 1.800.332.0807 to book your freight shipment.
- Available throughout all 50 states; Hawaii service is to and from the island of Oahu only. Not available to Puerto Rico.
- Skid and/or package size and weight: Exceeding 119" in length or 80" in width or 70" in height. Individual packages and/or skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.
- The following special services are allowed (depending on the destination location): Saturday Service, Dangerous Goods, FedEx Express Collect on Delivery C.O.D., Hold at Location, and FedEx Priority Alert Options (for contracted accounts only).

11.1.2 FedEx 2Day Freight

FedEx 2Day® Freight services provide delivery in 2 business days for packages or skids weighing in excess of 150 lbs. The business rules are as follows:

- Service days are Monday through Friday, with Saturday pickup and delivery available to many major markets.
- Available throughout all 50 states; Hawaii service is to and from the island of Oahu only. Not available to Puerto Rico.
- Skid and/or package size and weight: Exceeding 119" in length or 80" in width or 70" in height. Individual packages/skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.
- The following special services are allowed (depending on destination location): Saturday Service, Dangerous Goods, FedEx Express Collect on Delivery C.O.D., Hold at Location, and FedEx Priority Alert Options (for contracted accounts only).

11.1.3 FedEx 3Day Freight

FedEx 3Day® Freight services provide delivery in 3 business days for packages or skids weighing in excess of 150 lbs. The business rules are as follows:

- Service days are Monday through Friday with Saturday pickup available to many major markets.
- Available throughout all states except Alaska and Hawaii. Not available to Puerto Rico.
- Skid and/or package size and weight: Exceeding 119" in length or 80" in width or 70" in height. Individual packages and/or skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.
- The following special services are allowed (depending on destination location): Dangerous Goods, FedEx Express Collect on Delivery C.O.D., Hold at Location, and FedEx Priority Alert Options (for contracted accounts only).

11.1.4 FedEx First Overnight Freight

FedEx First Overnight® Freight business rules are as follows:

- Service days are Monday through Friday, with Saturday pickup and delivery service available in major markets.
- Available within all 50 U.S. states including Hawaii (only to the island of Oahu), and not available to and from Puerto Rico or transborder countries.
- Next-business-day delivery by 9:00 a.m.or 10:30 a.m. to most primary service area ZIP codes.
- Pallet or skid size guidelines: up to 70" in height, 119" in length, or 80" in width.
- Individual pallets/skids weighing in excess of 2200 lbs. or larger than 70" in height, 119" in length, or 80" in width require prior approval by calling FedEx Express® Freight Services Customer Service at 1.800.332.0807.
- Packaging type: Customer's Own.
- Maximum declared value is $50,000.
- Advance confirmation Required Book space using FedEx Ship Manager® at fedex.com or by calling 1.800.332.0807.
- Options include Saturday Service, Dangerous Goods, support for Inaccessible Dangerous Goods (IDG), Accessible Dangerous Goods (ADG) and Dry Ice Shipments, Inside Pickup and Delivery, and Shipment Notification in the Ship Request that includes FedEx Priority Alert (for contracted accounts only), Ship Alert, Exception, and Delivery.

11.1.5 Inside Pickup and Delivery

For FedEx Express® Freight Services, you may request inside pickup and/or inside delivery. Inside pickup and delivery options are intended for customers who do not have the necessary equipment to move shipments to the loading area. FedEx moves shipments from positions beyond the pickup or delivery site which are directly accessible from the curb and are no more than 50 feet inside the outermost door.

FedEx Inside Pickup and FedEx Inside Delivery are available for FedEx 1Day Freight, FedEx 2Day Freight and FedEx 3Day Freight services and do not require special service contracts with FedEx. If a shipment breakdown is needed to fit a shipment through a doorway, additional charges may be assessed. FedEx does not provide piece count or piece verification when a breakdown of a freight shipment occurs at the delivery site.

11.2 FedEx Express Freight Services Coding Details

Before you begin coding FedEx Express Freight Services U.S., you should know:

- Freight shipping weight must exceed 150 lbs.
- You should use the ServiceAvailability Service to determine what freight services are available for your origin/destination pair.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

FedEx Express Freight Services U.S. are included in the ShipService WSDL. In addition to the basic shipping elements required for a FedEx Express shipment, the following elements are available:

Table 88. U.S. Express Freight Detail Elements

Element	Description
expressFreightDetail/ BookingConfirmationNumber	Required An advance booking number is optional for FedEx 1Day Freight. When you call 1.800.332.0807 to book your freight shipment, you will receive a booking number. This booking number is included in the Ship request, and prints on the shipping label.
expressFreightDetail /PackingListEnclosed	Optional If you enclose a packing list with your FedEx Express Freight Services shipment, this element informs FedEx operations that shipment contents can be verified on your packing list.

Note: Additional services available for FedEx Express Freight Services U.S. include: Saturday Service, Dangerous Goods, FedEx Express Collect on Delivery C.O.D., Hold at Location.

12 FedEx Freight Services

One streamlined network, FedEx Freight®, offers you two easy service options: FedEx Freight® Priority for speed, and FedEx Freight® Economy for savings. The change in services allows FedEx to offer you two levels of service, priority or economy freight, in one fully integrated, nationwide pickup and delivery network.

Choose fast-transit FedEx Freight Priority to meet your supply chain needs. Our all-points coverage and on-time reliability make FedEx Freight Priority the perfect choice for your time-sensitive shipments. FedEx Freight® Priority focuses on regional next-day and second-day services that provide the benefit of fast-cycle logistics. Delivery is typically in 1 or 2 business days by 5 p.m. for U.S. shipments. Use this service when speed is critical to meet your supply chain needs.

With FedEx Freight Economy, you get reliable, economical delivery to meet your freight shipping needs and budget. All-points coverage and on-time reliability make FedEx Freight Economy the ideal service when you can trade time for savings. FedEx Freight® Economy provides long-haul service for planned inventory replenishment, with multiple service options to meet your needs. Delivery is typically in 3–5 business days for U.S. shipments. Use this service when you have the option to trade time for savings.

With FedEx Freight®, you can ship palletized or non-palletized freight up to 20,000 lbs. in weight and 20 feet in length. Whatever type of shipping service you need, you will have one Bill of Lading to process your shipments, one invoice statement for less paperwork, one pickup and one delivery for all of your shipments. You will also enjoy simplified account numbers and streamlined web applications, without any changes to your current pricing agreement.

FedEx Freight® address labels are optional and contain very little information, compared to FedEx Express and FedEx Ground labels. The PRO number is the equivalent of the FedEx Express® / FedEx Ground® tracking number. A single PRO number is assigned to an LTL freight shipment, regardless of the number of pallets in the shipment.

Use the ShipService WSDL and the PickupService WSDL to access FedEx Freight shipping features, and use the following ServiceType enumerated values:

- FEDEX_FREIGHT_PRIORITY
- FEDEX_FREIGHT_ECONOMY

See the Freight Elements for information on how to specify the freight elements.

Use either the Shipper Freight Account or the Bill To Freight Account depending on your role.

- Shipper: The company or person in the "From" fields on the FedEx shipping document; sometimes called the consignor. The shipper is the party that gives the shipment to the carrier. The shipper is often responsible for the shipping charges, but this is not always the case.
- Bill To: "Bill To" is an abbreviation of "Third Party Bill To" which is the company or person that will receive and pay a shipment's invoice.

Freight services and special services (accessorials) are supported via Web Services for rate quote, shipment, and pickup requests. Tracking of freight shipments is also supported. There is no specific element for freight that must be specified in a track request.

12.1 FedEx Freight Service Features

FedEx Freight Priority and FedEx Freight Economy services ship packages within the United States, Canada, Mexico, and Puerto Rico. The service areas include:

- United States (including to/from Alaska and Hawaii) to: Mexico, Canada, Puerto Rico and within the United States
- Canada to: United States, Puerto Rico and within Canada
- Mexico to: United States, Puerto Rico and within Mexico
- Puerto Rico to: United States, Canada and Mexico

12.2 FedEx Freight Service Details

Service details play a vital role in getting your shipment delivered and handled correctly. The following service details include information on shipping rules, packaging, Bills of Lading, and restrictions using these services.

12.2.1 Shipping Rules

- Both commercial and residential shipments may be shipped using FedEx Freight Priority and FedEx Freight Economy.
- Residential packages must be identified in your shipping transaction.
- The FreightShipmentDetail/FedExFreightAccountNumber and the corresponding FreightShipmentDetail/FedExFreightBillingContactAndAddress for the given freight account number are required entries for all shipments. The billing contact and address must match that in the FedEx Customer Database for the given account number. The account number and billing information should be that of the party that is presenting the information in the shipment transaction.
- If the FreightShipmentDetail/Role is set to CONSIGNEE, then the PaymentType must be set to RECIPIENT, and the FreightShipmentDetail/CollectTermsType of either STANDARD or NON_RECOURSE_SHIPPER_SIGNED must be specified.
- The ShippingChargesPayment/PaymentType is required entry for all shipments.
- Valid values are: SENDER, RECIPIENT or THIRD_PARTY.
    - If the ShippingChargesPayment/PaymentType is set to SENDER, then the ShippingChargesPayment/Payor/ResponsibleParty/AccountNumber must be populated with the same account number as that in FreightShipmentDetail/FedExFreightAccountNumber.
    - If the ShippingChargesPayment/PaymentType is set to THIRD_PARTY, then ShippingChargesPayment/Payor/ResponsibleParty/Contact and ShippingChargesPayment/Payor/ResponsibleParty/Address must both be populated. Required fields are either the company/person name and the phone number. Required address fields are the street line 1, city, state/province code and country code.
    - If the ShippingChargesPayment/PaymentType is set to RECEPIENT, then ShippingChargesPayment/Payor/ResponsibleParty/Contact and ShippingChargesPayment/Payor/ResponsibleParty/Address must both be populated. Required fields are either the company/person name and the phone number. Required address fields are the street line 1, city, state/province code and country code.

12.2.2 Packaging

FedEx provides standard packaging options for FedEx Freight Priority and FedEx Freight Economy shipments.

Freight max dimensions are:

- Height: 106 inches
- Width: 93 inches
- Length: 179 inches

  Note: Anything with a length of 180 inches and greater is considered Extreme Length/Over length and would need to be flagged as such within in the SpecialServicesRequested element.

For more information on freight packaging guidelines , refer to Fedex Freight Packaging Guidelines document.

12.2.3 Creating and Printing a Bill of Lading

1. You can indicate within the transaction one of the following formats for a thermal label.
   - 4" x 8"
   - 4" x 9"
2. You can indicate within the transaction to print a thermal image on plain paper in one of these formats only.
   - 4" x 8" PNG or PDF
   - 4" x 9" PNG or PDF

12.3 FedEx Freight Priority

*With industry-leading on-time performance and fast transit times, FedEx Freight Priority delivers your shipments quickly and reliably. Count on our international and nationwide service for extensive next-day and second-day delivery to your customers, all backed by a no-fee money-back guarantee.**

FedEx Freight Priority service features include:

- Careful handling of shipments.
- Complete coast-to-coast coverage.
- Consistent, on-time reliability.
- Direct delivery to virtually every ZIP code in the continental U.S.
- End-to-end shipment visibility.
- Knowledgeable and dependable employees.
- No-fee money-back guarantee.*
- State-of-the art information technology with end-to-end shipment visibility.

For more information, contact your account executive, or call our customer service team at 1.866.393.4585.

All services are subject to the **terms and conditions of the FXF 100 Series Rules Tariff.*

12.4 FedEx Freight Economy

FedEx Freight Economy provides economical delivery, focused on your basic freight shipping needs. FedEx takes care of you and your customers with the on-time reliability and careful handling you expect.

FedEx Freight Economy delivers:

- Economical freight solutions.
- Consistent, on-time reliability.
- Direct delivery to virtually every ZIP code in the contiguous U.S.
- State-of-the art information technology with end-to-end shipment visibility.
- Dedicated team of professionals to assist with all of your freight needs.

For more information, contact your account executive, or call our customer service team at 1.866.393.4585.

All services are subject to the **terms and conditions of the FXF 100 Series Rules Tariff.*

12.5 FedEx Freight Box

FedEx Freight Box simplifies shipping LTL freight, increases security and shipment protection, and helps improve shipping flexibility for small and medium-sized businesses. Freight box eliminates the need for National Motor Freight Classification (NMFC) and proper weight measurement because it ships for a flat fee based on geographic zones, regardless of what or how much is inside (no Hazardous Materials and total weight including box and pallet must be less than 1,200 lbs). This service is available only for US domestic shipping (excluding Alaska, Hawaii and Puerto Rico). Please contact your Sales Account Executive to enable your FedEx account for FedEx Freight Box pricing.

For your LTL shipments below 1200 lbs to have FedEx Box pricing, use ShipService WSDL with a FedEx Freight Box pricing enabled account and have Packaging as Pallet or Skid. In the DeliveryInstructions element enter the word "Freight Box" and within the Pickup setup in the "CourierInstructions" element enter the word "Freight Box".

12.6 Custom Delivery Date Options

FedEx Freight Economy supports Custom Delivery Date options to prepare a shipment to be sent at a specific time, on a specific date, or sometime within a specific date range.

12.7 Inside Pickup Service Option

Review the following before shipping using the inside pickup service option.

- Inside pickup service does not require a special service contract with FedEx.
- If a shipment breakdown is needed to fit a shipment through a doorway, additional charges may be assessed.

12.8 Freight Special Services

The standard special services that a shipper is allowed to select during automation when they are shipping freight are:

1 — Call Before Delivery

2 — Freezable Protection

3 — Limited Access Pickup

4 — Limited Access Delivery

5 — Guaranteed Plus

6 — Poison

7 — Residential Pickup

8 — Food

9 — Single Shipment

10 — Do Not Stack Pallets

11 — Lift Gate Required

12 — Residential Delivery

13 — Do not break down pallet

14 — Top Load Only

15 — Oversize/Extreme length

16 — Liftgate at delivery

17 — Liftgate at pickup

18 — Inside delivery

19 — Inside pickup

20 — Custom Delivery Window

12.9 FedEx Freight Rates and Surcharges

Freight Priority services and special services (accessorials) are supported via FedEx Web Services for rate quote, shipment, and pickup requests. Tracking of Freight shipments is also supported via the PRO number. A single PRO number is assigned to a Freight shipment, regardless of the number of pallets in the shipment. If your shipping operation charges handling fees in addition to shipping charges, then you can add these handling fees to your total shipment charge.

For applicable FedEx Freight Priority and FedEx Freight Economy package and freight services, an additional surcharge applies to any package that requires special handling pertaining to the following surcharge types:

- Extreme length/ Over length
- Freight guarantee
- Liftgate delivery
- Protection from freezing
- Delivery area surcharge

Additionally, a fuel surcharge may apply to shipments destined to select ZIP codes. Find surcharge and fee information in the Fees and Other Shipping Information in the FedEx Service Guide. Updates to surcharges and fees are available online at Surcharges and Fees

Find Freight accessorial service info online at fedex.com/us/freight/rulestariff/AccessorialRates.pdf. For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

> *Note: LTL Freight Offshore (Alaska, Hawaii, Puerto Rico) rating is not currently supported in the FedEx Web Services solution.*

12.10 FedEx Freight Coding Details

In addition to the basic complex elements required for all FedEx Web Services requests, the following elements are available for FedEx Freight Priority and FedEx Freight Economy ship requests:

12.10.1 Freight Elements

Table 89. FreightRequest Elements

Element	Description
requestedShipment/ServiceType	Required Identifies the FedEx service to use in shipping the package. See ServiceType for list of valid enumerated values. Use one of the following enumerated values: • FEDEX_FREIGHT_PRIORITY • FEDEX_FREIGHT_ECONOMY
requestedShipment/ ShippingChargesPayment	Optional Descriptive data indicating the method and means of payment to FedEx for providing shipping services. Select the party responsible for the transportation charges: SENDER, RECIPIENT or THIRD_PARTY.
requestedShipment/ ShippingChargesPayment/ Payor/ResponsibleParty/ AccountNumber	Optional Identifies the FedEx account number assigned to the customer. If the shipment is a Bill Sender transaction, provide the shipper's FedEx 9 digit Enterprise account number or the 8 or 9 digit Freight account number. If the shipment is Bill Recipient and the payor's FedEx account number is known, provide the payor's FedEx account number.
requestedShipment/ SpecialServicesRequested /FreightGuaranteeDetail/Date	Optional Date for all Freight guarantee types.
requestedShipment/ FreightShipmentDetail	Optional Data applicable to shipments using FedEx Freight services.
requestedShipment/ FreightShipmentDetail/ FedExFreightAccountNumber	Required Account number used with FEDEX_FREIGHT services. If the shipper is responsible for the transportation charges, enter the SAME account number in the FedExFreightAccountNumber that is entered in the ShippingChargesPayment/Payor/ResponsibleParty/Account number. If the shipper is not responsible for the transportation charges, enter a valid FedEx Freight 8- or 9-digit account number.

Element	Description
requestedShipment/ FreightShipmentDetail/ FedExFreightBillingContactAndAddress	Required Enter the Billing Address information in FedExFreightBillingContactAndAddress fields for the above FedExFreightAccountNumber. Entries in FedExFreightAccountNumber and FedExFreightBillingContactAndAddress are required for security purposes.
requestedShipment /FreightShipmentDetail/ AlternateBilling	Optional Used in connection with "Send Bill To" (SBT) identification of customer's account used for billing. To bill the transportation charges to someone other than the sender or recipient, provide the FedEx account number (9 digit Enterprise account number or 8 or 9 digit Freight account number. *Note: If this option is desired, the ShippingChargesPayment Payment must be set to SENDER.*
requestedShipment /FreightShipmentDetail /AlternateBilling/AccountNumber	Optional Identifies the FedEx Account number assigned to the customer. If the transportation charges are to be billed to a payor other than the sendor or the recipient, provide the FedEx account number (9 digit Enterprise Account number or the 8 or 9 digit Freight account number). *Note: If this option is desired, the ShippingChargesPayment/PaymentType must be set to SENDER.*
requestedShipment /FreightShipmentDetail /AlternateBilling/Contact	Required Descriptive data identifying the point-of-contact person. If an AlternateBilling/Account number has been specified, provide an AlternateBilling/Contact/PersonName and/or AlternateBilling/Contact/CompanyName associated with the AlternateBilling/Address.
requestedShipment /FreightShipmentDetail /AlternateBilling/Address	Optional The descriptive data for a physical location. If an AlternateBilling/AccountNumber has been specified, provide the corresponding required Billing Address information associated with the specified AlternateBilling/AccountNumber: • Street Line • City • State or Province • Country Code

Element	Description
requestedShipment /FreightShipmentDetail /PrintedReferences	Optional Identification values to be printed during creation of a Freight Bill of Lading.
requestedShipment /FreightShipmentDetail/Role	Required Indicates the role of the party submitting the transaction. CONSIGNEE is the equivalent of Collect and SHIPPER is the equivalent of Prepaid. Valid values are: • CONSIGNEE • SHIPPER
requestedShipment /FreightShipmentDetail /CollectTermsType	Optional Designates the terms of the “collect” payment for a Freight Shipment. Valid values are: • SECTION_7_SIGNED • NON-RECOURSE_SHIPPER_SIGNED • STANDARD
requestedShipment /FreightShipmentDetail /DeclaredValuePerUnit	Optional Identifies the declared value for the shipment.
requestedShipment /FreightShipmentDetail /DeclaredValueUnits	Optional Identifies the declared value units corresponding to the above defined declared value.
requestedShipment /FreightShipmentDetail /LiabilityCoverageDetail	Optional Identifies the Liability Coverage Amount. For January 2011, this value represents coverage amount per pound.
requestedShipment /FreightShipmentDetail/Coupons	Optional Identifiers for promotional discounts offered to customers.
requestedShipment /FreightShipmentDetail /TotalHandlingUnits	Required Total number of individual handling units in the entire shipment (for unit pricing).
requestedShipment /FreightShipmentDetail /ClientDiscountPercent	Optional Estimated discount rate provided by client for unsecured rate quote.
requestedShipment /FreightShipmentDetail/PalletWeight	Optional Total weight of pallets used in shipment.
requestedShipment /FreightShipmentDetail /ShipmentDimensions	Optional Overall shipment dimensions.

Element	Description
requestedShipment /FreightShipmentDetail/Comment	Optional Description for the shipment.
freightShipmentDetail /SpecialServicePayments	Optional Specify which party will pay surcharges for any special services which support split billing.
requestedShipment /FreightShipmentDetail /SpecialServicePayments/SpecialService	Optional Identifies the special service.
requestedShipment /FreightShipmentDetail /SpecialServicePayments/PaymentType	Optional Indicates who will pay for the special services.
requestedShipment /FreightShipmentDetail /HazardousMaterialsEmergencyContactNumber	Optional Must be populated if any line items contain hazardous materials.
requestedShipment/FreightShipmentDetail /HazardousMaterialsOfferor	Optional Must be populated with a contact name if any line items contain hazardous materials.
requestedShipment/FreightShipmentDetail /LineItems	Optional Details of the commodities in the shipment.
requestedShipment/FreightShipmentDetail /LineItems/FreightClass	Required Freight class for this line item.
requestedShipment/FreightShipmentDetail /LineItems/HandlingUnits	Optional Number of individual handling units to which this line applies. *Note: Total of line-item-level handling units may not balance to shipment-level total handling units.)*
requestedShipment/FreightShipmentDetail /LineItems/Packaging	Required Specification of handling-unit packaging for this commodity or class line.
requestedShipment/FreightShipmentDetail /LineItems/Pieces	Required Number of pieces for this commodity or class line. Maximum supported value for this field is 9999.
requestedShipment/FreightShipmentDetail /LineItems/NmfcCode	Optional NMFC Code for commodity.
requestedShipment/FreightShipmentDetail /LineItems/HazardousMaterials	Optional Indicates the kind of hazardous material content in this line item.
requestedShipment/FreightShipmentDetail /LineItems/BillOfLadingNumber	Optional For printed reference per line item.

Element	Description
requestedShipment/FreightShipmentDetail /LineItems/PurchaseOrderNumber	Optional For printed reference per line item.
requestedShipment/FreightShipmentDetail /LineItems/Description	Required Customer-provided description for this commodity or class line.
requestedShipment/FreightShipmentDetail /LineItems/Weight	Required Weight for this commodity or class line.
requestedShipment/FreightShipmentDetail /LineItems/Weight/Units	Identifies the unit of measure associated with a weight value. See the list of enumerated types for valid values. Valid values: • KG • LB
requestedShipment/FreightShipmentDetail /LineItems/Weight/ValueDecimal	Required Identifies the weight value of a package/shipment.
requestedShipment/FreightShipmentDetail /LineItems/Volume	Optional Volume (cubic measure) for this commodity or class line.
requestedShipment /ShippingDocumentSpecification	Required Indicates the types of shipping documents produced for the shipper by FedEx.
requestedShipment /ShippingDocumentSpecification /DangerousGoodsShippersDeclarationDetail	Optional Indicates the instructions on how to print the 1421c form for dangerous goods shipment.
dangerousGoodsShippersDeclarationDetail /Format	Optional Specify characteristics of a shipping document to be produced.
dangerousGoodsShippersDeclarationDetail /CustomerImageUsages	Optional Specify the usage and identification of customer supplied images to be used on this document.
requestedShipment /ShippingDocumentSpecification /ShippingDocumentTypes	Required Indicates the types of shipping documents requested by the shipper.

Element	Description
requestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail/StartingPosition	Optional Specify which quadrant on an 8-1/2" x 11" sheet is the starting quadrant for printing the Freight address labels in a "4 per sheet" configuration. Valid values: • BOTTOM_LEFT • BOTTOM_RIGHT • TOP_LEFT • TOP_RIGHT
requestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail/DocTabContent	Optional If omitted, no doc-tab will be produced (i.e. default - former NONE type).
shippingDocumentSpecification /ReturnInstructionsDetail	Optional Specify the production of the return instructions document (document characteristics and printing). This information will print on the Return Instructions returned in the transaction for the Print Return Label.
returnInstructionsDetail/Format	Optional Common information controlling document production.
returnInstructionsDetail/CustomText	Optional Specify additional customer provided text to be inserted into the return document.

Table 88. Optional Freight Request Elements for using Pre-Assigned PRO numbers

Element	Description
requestedShipment /MasterTrackingId/TrackingIdType	Set the TrackingIdType to FREIGHT
requestedShipment /MasterTrackingId/TrackingNumber	Set TrackingNumber to the pre-assigned PRO Tracking Number

Note:

- *Using pre-assigned Pro numbers in your Ship Web Service is only available for LTL Freight shipments and is not supported for Express Freight or small parcel shipping.*
- *Your company should contact your FedEx Sales Account Executive if you are interested in using pre-assigned PRO numbers.*

Table 90. Optional Pickup Request Elements

Element	Description
createPickupRequest/ AssociatedAccountNumber	Optional Indicates the number associated with the FedEx Account.

Element	Description
createPickupRequest /OriginDetail	Optional Descriptive data about the origin of the shipment being picked up by FedEx.
rreatePickupRequest /FreightPickupDetail	Optional Descriptive data for a freight shipment being picked up by FedEx. This element is only required when requesting a freight service pickup.
createPickupRequest /CarrierCode	Optional Identifies the FedEx service that is being sent the package pickup request.
createPickupRequest /Remarks	Optional Identifies any remarks or comments to be passed to the FedEx courier picking up the shipment.

Table 91. Freight Reply Elements

Element	Description
completedShipmentDetail /ShipmentRating/ActualRateType	The rate type identifies which entry in the following array is considered ad presenting the "actual" rates for the shipment.
completedShipmentDetail /ShipmentRating/EffectiveNetDiscount	The "list" total net charges minus "actual" total net charges.
completedShipmentDetail /ShipmentRating/ShipmentRateDetails	Each element of this field provides shipment-level rate totals for a specific rate type.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/RateType	Type used for this specific set of rate data.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/RateScale	Indicates the rate scale used.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/RateZone	Indicates the rate zone used (based on origin and destination).
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/PricingCode	Identifies the type of pricing used for this shipment.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/RatedWeightMethod	Indicates which weight was used.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/CurrencyExchangeRate	Specify the currency exchange performed on financial amounts for this rate.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/SpecialRatingApplied	Indicates which special rating cases applied to this shipment.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/DimDivisor	The value used to calculate the weight based on the dimensions.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/FuelSurchargePercent	Specify a fuel surcharge percentage.
completedShipmentDetail/ShipmentRating	The weight used to calculate these rates.

Element	Description
/ShipmentRateDetails/TotalBillingWeight	
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalDimWeight	Sum of dimensional weights for all packages.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalBaseCharge	The total freight charge that was calculated for this package before surcharges, discounts and taxes.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalFreightDiscounts	The total discounts used in the rate calculation.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalNetFreight	The freight charge minus discounts.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalSurcharges	The total amount of all surcharges applied to this shipment.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails /TotalNetFedExCharge	This shipment's totalNetFreight + totalSurchages (not including totalTaxes).
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalTaxes	Total of the transportation-based taxes.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalNetCharge	The net charge after applying all discounts and surcharges.
completedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalRebates	The total sum of all rebates applied to this shipment.
completedShipmentDetail /ShipmentRating/ShipmentRateDetails /TotalDutiesAndTaxes	Total of all values under this shipment's dutesAndTaxes;only provided if estimated duties and taxes were calculated for this shipment.
completedShipmentDetail /ShipmentRating/ShipmentRateDetails /TotalNetChargeWithDutiesAndTaxes	This shipment's totalNetCharge + totalDutiesAndTaxes; only provided if estimated duties and taxes were calculated for this shipment AND duties, taxes and transportation charges are all paid by the same sender's account.
completedShipmentDetail /ShipmentRating/ShipmentRateDetails/ FreightRateDetail	Rate data specific to FedEx Freight services.
completedShipmentDetail /ShipmentRating/ShipmentRateDetails/ FreightRateDetail/QuoteNumber	A unique identifier for a specific rate quotation.
completedShipmentDetail /ShipmentRating/ShipmentRateDetails/ FreightRateDetail/QuoteType	Specify the type of rate quote. Valid values are: • AUTOMATED • MANUAL

Element	Description
completedShipmentDetail /ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseChargeCalculation	Specify how total base charge is determined.
completedShipmentDetail /ShipmentRating/ShipmentRateDetails /FreightRateDetail/BaseCharges	Individual charge which contributes to the total base charge for the shipment.
completedShipmentDetail /ShipmentRating/ShipmentRateDetails /FreightRateDetail /BaseCharges/FreightClass	Freight class type. These values represent the industry-standard freight classes used for FedEx Freight Priority and FedEx Freight Economy shipment description. *Note: The alphabetic prefixes are required to distinguish these values from decimal numbers on some client platforms.* Valid values: • CLASS_050 • CLASS_055 • CLASS_060 • CLASS_065 • CLASS_070 • CLASS_077_5 • CLASS_085 • CLASS_092_5 • CLASS_100 • CLASS_110 • CLASS_125 • CLASS_150 • CLASS_175 • CLASS_200 • CLASS_250 • CLASS_300 • CLASS_400 • CLASS_500
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseCharges /RatedAsClass	Effective freight class used for rating this line item.
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseCharges/NmfcCode	NMFC Code for commodity.
completedShipmentDetail /ShipmentRating/ShipmentRateDetails /FreightRateDetail/BaseCharges	Customer-provided description for this commodity or class line.

Element	Description
/Description	
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseCharges/Weight	Weight for this commodity or class line.
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseCharges/ChargeRate	Rate or factor applied to this line item.
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseCharges/ChargeBasis	Identifies the manner in which the chargeRate for this line item was applied.
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseCharges /ExtendedAmount	The net or extended charge for this line item.
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ freightRateDetail/Notations	Human-readable descriptions of additional information on this shipment rating.
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/Notations/Code	Unique identifier for notation.
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/Notations/Description	Human-readable explanation of notation.
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightDiscounts	All rate discounts that apply to this shipment.
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ Rebates	All rebates that apply to this shipment.
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ Surcharges	All surcharges that apply to this shipment.
completedShipmentDetail /ShipmentRating/ShipmentRateDetails/Taxes	All transportation-based taxes applicable to this shipment.
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ DutiesAndTaxes	All commodity-based duties and taxes applicable to this shipment.
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ VariableHandlingCharges	The "order level" variable handling charges.
completedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ TotalVariableHandlingCharges	The total of all variable handling charges at both shipment (order) and package level.

13 FedEx Ground U.S. Shipping

Use the Shipping service to access the FedEx Ground® U.S. shipping features.

See Shipping Services by Region for a list of FedEx Ground U.S. services available by region.

13.1 FedEx Ground U.S. Service Details

The following rules apply to FedEx Ground U.S. shipping:

- Shipments can originate from and be delivered to the 50 United States.
- Shipping and delivery days are throughout the week.
- FedEx Ground delivery is not available to P.O. boxes.
- The dimensions must not exceed 108" in length or 165" in length plus girth (L + 2W + 2H).
- HazMat shipments are allowed with restrictions. *See* Hazardous Materials FedEx Ground U.S. for details. No hazardous materials can be shipped to or from Alaska and Hawaii.
- Use FedEx Ground as service type to deliver packages to business address. Similarly, use FedEx Home Delivery as service type to deliver packages to residential address.
- For information about FedEx Home Delivery, *see* FedEx Home Delivery Service Details.

  Note: The shipper's account number must be enabled for Ground Residential functionality. Once the account number is enabled, the customer may specify a service type of Ground instead of Ground Home Delivery for a shipment weighing less than 70 pounds and destined to a residential address.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide. For more information on International Signature Options, see Delivery Signature Options.

13.1.1 FedEx Ground U.S. Service Options

The following service options are available for use with FedEx Ground U.S. shipping:

- Alternate Return Address
- Delivery Signature Options
- Future Day Shipping
- FedEx Ground U.S.Collect On Delivery C.O.D.
- Hazardous Materials FedEx Ground U.S.
- Hold at Location
- FedEx Home Delivery Service Details
- Masked Data
- Shipment Notification in the Ship Request_Shipment_Notification
- Variable Handling Charges

13.2 FedEx Ground U.S. Coding Details

Both commercial and residential shipments are allowed with FedEx Ground U.S. shipping. If you select FedEx Ground as the shipping service but are shipping to a residential address, the Ship reply returns an error and you must select FedEx Home Delivery as the shipping service. If you are unsure about the residential status of an address, use the Address Validation Service to do a residential status check.

You can bill shipping costs to your own account, your recipient's FedEx account, or a third-party FedEx account. You should always be sure you enter the appropriate FedEx account number if you want recipient or third-party billing. If the account number is missing or incorrect, you will be billed for the shipping costs.

You can add reference elements to your Ship request that print on the shipping label, the customer invoice, or both. See the following tables for details.

FedEx Ground shipments that exceed the published FedEx Ground limits are considered oversize shipments. A surcharge applies to any FedEx Ground package that measures greater than 60" in length but equal to or less than 108" in length. The oversize surcharge is returned in the Ship reply. For more information regarding oversize calculations, see the electronic FedEx Service Guide.

Nonstandard containers also incur an additional surcharge. The nonstandard container definition is:

- A package not fully encased in an outer shipping container
- A package encased in an outer shipping container made of wood
- A drum or pail (less than 5 gallons) not fully encased in an outer shipping container made of corrugated cardboard

FedEx Ground shipments may be created as multiple-package shipments (MPS). A multiple-package shipment consists of two or more packages shipped to the same recipient.

13.2.1 Required Elements

The following elements are available to ship a FedEx Ground U.S. package:

Table 92. Recipient Information Elements

Element	Multiple Occurrence	Description
companyName	No	Required The name of the company associated with the recipient.
contact	No	Required The name of the person receiving the shipment.
streetLines	No	Multiple occurrence field.Combination of number, street name, and so on. At least one line is required for a valid physical address; empty lines should not be included. Combination of number, street name, street type, and other defining attribute. At least two lines are required for a valid physical address; empty lines should not be included.
city	No	Required Name of the city or town of the recipient.

Element	Multiple Occurrence	Description
stateOrProvinceCode	No	Required Identifying abbreviation for U.S. state or Canada province. Format and presence of this field will vary, depending on country. For more information, see Appendix B: U.S. State Codes and Appendix C: Canada Province Codes sections of Web Services Developer Guide.
postalCode	No	Required Identification of a region (usually small) for mail and package delivery. Format and presence of this field will vary, depending on country.
country Code	No	Identifies the recipient country.
countryName	No	Required The fully spelled out name of a country.
phoneNumber	No	Required The recipient's phone number.
residential	No	Optional However, if you ship to a residential address and do not include the Residential element, your rate quote will be incorrect.

Table 93. Billing Elements

Element	Multiple Occurrence	Description
shippingChargesPayment/PaymentType	No	Required Values are: • ACCOUNT • COLLECT • SENDER • RECIPIENT • THIRD_PARTY
accountNumber	No	Required To ensure that shipping and customs charges are billed to the correct account number, include the AccountNumber element that corresponds to the Bill To element if payment type is SENDER, RECIPIENT, or THIRD_PARTY.
currency	No	Required The currency code of the monetary exchange for FedEx Services. See Appendix C: Currency Codes *section* of *Web Services Developer Guide* for a list of codes. *Note: FedEx will provide currency conversion using FedEx Web Services. If you enter a currency other than the currency associated with your FedEx account number, rate quotes will be returned based on the specified currency.*

Element	Multiple Occurrence	Description
countryCode	No	The country code associated with the currency type.
countryName	No	Optional The fully spelled out name of a country.
customerReferenceType	No	Optional This element allows you to add reference information that prints on the shipping label. Reference information may also be used to track packages. Values are: • CUSTOMER_REFERENCE • DEPARTMENT_NUMBER (Ground only) • INVOICE_NUMBER (Express only) • P_O_NUMBER • SHIPMENT_INTEGRITY SHIPMENT_INTEGRITY prints on the Ship ID line on the label for Ground and invoice. *Note: Reference information is submitted on the shipment level. However, you may add up to three references per shipment. See the Reference Elements with Output Location table for more information about where your reference information prints.*
customerReference/Value	No	Optional Reference information to be associated with the CustomerReferenceType. For example, if you designate INVOICE_NUMBER in the CustomerReferenceType element, the actual invoice number associated with the package is included in the CustomerReference/Value element.

13.2.2 Multiple-Package Shipment Elements

This option is available for FedEx Express U.S. and international multiple-package shipments (MPS), FedEx Ground U.S. and international MPS, FedEx Express U.S. C.O.D. and international C.O.D. MPS and FedEx Ground U.S. C.O.D. and international C.O.D. MPS.

For more information about MPS see FedEx Express U.S. Multiple-Package Shipments.

Note: Up to 200 MPS packages may be created for one master shipment.

Table 94. Multiple-Package Shipment Elements

Element	Multiple Occurrence	Description
packageCount	No	Required for MPS. Total number of packages in the shipment.
sequenceNumber	No	Required if PackageCount is greater than 1. The sequence number determines the master package and is important when shipment level information is added for that package. The shipment level information added to a master package applies to all packages in the shipment.
masterTrackingID	No	Required The MasterTrackingID element is returned with the first package reply. This element contains both the MasterTrackingNumber and the FormID elements. The MasterTrackingID element must be added to each subsequent ship request for all other packages in the multiple-package shipment.
masterTrackingID /TrackingIDType	No	Valid values are: • EXPRESS • FREIGHT • GROUND • USPS • FEDEX

13.2.3 Package and Shipment Details

Table 95. Package and Shipment Details Elements

Element	Multiple Occurrence	Description
serviceType	No	Required Valid values: • FEDEX_GROUND • GROUND_HOME_DELIVERY • FEDEX_FREIGHT_PRIORITY • FEDEX_FREIGHT_ECONOMY • SAME_DAY • SAME_DAY_CITY *Note: If you ship to a residential address, your service type must be GROUND_HOME_DELIVERY.*
packagingType	Yes	Required Valid value: YOUR_PACKAGING.
weight	Yes	Required Units and Value are included in this element. Values for the Units element:

Element	Multiple Occurrence	Description
		• LB • KG The Value element must contain the actual package weight. For MPS, each ship request must contain the package weight.
totalWeight	No	Required for MPS. The TotalWeight element is submitted for the master package only, not the subsequent child packages. The master package (designated as 1 in the PackageCount element) contains the total package weight in the multiple-package shipment. Units and Value are included in this Element. Values for the Units element: • LB • KG The Value element must contain actual package weight.
dimensions/Height	Yes	Optional Submitted in the Ship request on the package level.
dimensions/Width	Yes	Optional Submitted in the Ship request on the package level.
dimensions/Length	Yes	Optional Submitted in the Ship request on the package level.
dimensions/Units	Yes	Required if dimensions (Height, Width, Length) are submitted. Valid values: • IN • CM
totalInsuredValue/Amount	No	You may enter a value in this element to declare additional insured value for this shipment. For MPS, the master package should contain the total insured value for the shipment. No declared value is added to subsequent child shipments.
preferredCurrency	No	Indicates the currency the shipper requests to have used in all returned monetary values (when a choice is possible).
shipmentAuthorizationDetail	No	Specify details about the entity responsible for the shipment.
shipmentAuthorizationDetail /accountNumber	No	Provides details about a specific FedEx customer account.

Element	Multiple Occurrence	Description
shipTimestamp	No	Date of shipment. For FedEx Ground and FedEx Home Delivery packages, this can be the current date or up to 10 days in the future. The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. The UTC offset indicates the number of hours/minutes, such as xx:xx, from UTC, such as 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. See *Appendix M: Time Zones* section of Web Services Developer Guide for more information about time zones.

13.2.4 Label Requirements

Table 96. LabelSpecification Element

Element	Multiple Occurrence	Description
labelSpecification	No	To identify the type of label format you will receive, elements in the LabelSpecification complex type element should be included in the ProcessShipment request (depending on your label format). More information about label printing is provided in Create a Label.

To determine if special options apply at the shipment level (controls every package in the MPS) or at the package level (levied for a particular package), refer to the following table:

Table 97. Package vs. Shipment Level Shipping Options

Shipping Option	Package vs. Shipment Level
Delivery Signature Options	Shipment
HazMat	Shipment
Reference Elements	Package
Shipment Notification	Package

13.3 FedEx Home Delivery Convenient Delivery

You may also choose from three convenient delivery options for your FedEx Home Delivery shipments:

- FedEx Date Certain Home Delivery®: FedEx contacts the recipient (recipient's phone number is required in transaction) and schedules a specific date for package delivery.
- FedEx Evening Home Delivery®: Just like "Date Certain Delivery," FedEx contacts the customer (recipient's phone number is required in transaction) and schedules an evening package delivery.
- FedEx Appointment Home Delivery®: This option is time-specific. If you want your package delivered at 1:30 on Tuesday, FedEx calls the recipient to confirm this date and time. The recipient phone number is required in the transaction.

  Note: FedEx Home Delivery convenient delivery options are requested on the shipment level and incur surcharges.

Table 98. Home Delivery Convenient Delivery Options Elements

Element	Description
homeDeliveryPremiumDetail/ HomeDeliveryPremiumType	Valid values are: • APPOINTMENT • DATE_CERTAIN • EVENING
homeDeliveryPremiumDetail/Date	Required for FedEx Date Certain Home Delivery. Valid dates are Monday through Saturday.
homeDeliveryPremiumDelivery/ PhoneNumber	Required for FedEx Date Certain Home Delivery and FedEx Appointment Home Delivery. FedEx contacts the recipient at this number to schedule delivery.

13.3.1 Reply Elements

In the ShipResponse/ProcessShipmentReply, the following elements are returned:

- Error messages with severity
- Tracking number(s): Assigned to all packages. For FedEx Ground C.O.D., you receive origin shipment-status tracking number and C.O.D. return payment tracking number.
- Rates and surcharges: For more information, *see* Registration Service.
- Service commitment
- Routing code
- Origin commitment
- Time in transit detail
- Station ID (where applicable)

13.3.2 Reference Elements with Output Location

The ShipService WSDL includes the CustomerReference/CustomerReferenceType elements. See Appendix W: Customer Reference Elements for the child elements.

> *Note: Additional surcharges apply to FedEx Home Delivery convenient delivery options. These elements can also be configured to print on the thermal label Doc-Tab. For more information, see the Canada Export International.*

You may use reference elements to track packages or to tie packages together for a single track request.

13.4 FedEx Home Delivery Service Details

The following rules apply to FedEx Home Delivery (residential flag checked):

- Shipment can originate from and be delivered to 50 States within US, although longer transit times apply to Alaska and Hawaii.
- Shipping and delivery days are all days of the week from 9 a.m. to 8 p.m.
- Package weight and size can be up to 150 lbs., 108" in length, or 165" in combined length plus girth (L+2W+2H).
- FedEx Home Delivery is not available to P.O. boxes.
- No HazMat except ORM-D/Limited Quantity packages: see Chapter 23: Hazardous Materials (FedEx Ground U.S.) for details.
- Options include Delivery Signature Options, Signature Proof of Delivery (SPOD), and FedEx SmartPost Shipping.
- Nonstandard packaging: Include this element in your transaction to indicate that your shipment is packaged in a nonstandard or irregularly shaped container (such as a pail). A surcharge may apply. Contact FedEx Ground Customer Service at 1.800.GoFedEx 1.800.463.3339 for guidelines or to find out if your packaging is nonstandard.
- For shipments including alcohol, see Alcohol Shipping for more information.

  Note: The shipper's account number must be enabled for Ground Residential functionality. Once the account number is enabled, the customer may specify a service type of Ground instead of Ground Home Delivery for a shipment weighing less than 70 pounds and destined to a residential address.
- For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

13.4.1 FedEx Home Delivery Convenient Delivery Options

FedEx Home Delivery is part of FedEx Ground shipping. You can use FedEx Home Delivery to ship packages to residential addresses. You can use the basic FedEx Ground transaction for FedEx Home Delivery shipments. You can also use the following options as needed:

1. FedEx Date Certain Home Delivery

   Use this convenient delivery option to specify a delivery date for FedEx Home Delivery. For example, if your recipient is available to accept packages on Thursdays only, you may enter the specific calendar date as the delivery date in your shipping transaction.

2. FedEx Evening Home Delivery

   Use this convenient delivery option to specify delivery between 5 p.m. and 8 p.m., based on the recipient's local time zone.

13.4.2 FedEx Appointment Home Delivery

Use this convenient delivery option to specify an appointment for delivery. The recipient is contacted by the local FedEx Home Delivery terminal when the shipment arrives, to set a delivery appointment.

14 FedEx Intra-Country Shipping

Use the ShipService WSDL to ship domestically within the countries listed in the following tables. These tables describe shipping areas and services, special handling options, packaging requirements, weight and dimension limits, and coding and service details for intra-country shipping transactions. Intra-country shipping within most European countries and Mexico requires specific test and production credentials for each country. Credentials can be obtained from the Developer Resource Center.

14.1 Services and Service Areas

The service areas for intra-country shipping are detailed below.

14.1.1 Canada

Table 99. Canadian Services

FedEx Ground®	FedEx Priority Overnight®	FedEx First Overnight®	FedEx Standard Overnight®	FedEx Economy	FedEx 2Day® Service	FedEx 1 Day® Freight
✓	✓	✓	✓	✓	✓	✓

Note: FedEx Standard Overnight Intra-Canada Express service for non-freight shipments offers delivery by 5:00 pm the next business day (by 8:00pm if residential delivery is selected) with variable day commitment. For more information on International Signature Options, see Delivery Signature Options.

14.1.2 Europe, the Middle East and Africa

Table 100. Europe, the Middle East and Africa Services and Service Areas

Country	FedEx Priority Overnight	FedEx Economy	FedEx Standard Overnight®	FedEx 1Day Freight™	FedEx® Next Day by 9 a.m.	FedEx® Next Day by 10 a.m.	FedEx® Next Day by 12 noon	FedEx® Next Day
Austria	✓							
Belgium	✓							
Czech Republic	✓							
Denmark	✓							
Finland	✓							
France	✓							
Germany	✓							
Hungary	✓							
India	✓	✓	✓					
Italy	✓							
Luxembourg	✓							

Country	FedEx Priority Overnight	FedEx Economy	FedEx Standard Overnight®	FedEx 1Day Freight™	FedEx® Next Day by 9 a.m.	FedEx® Next Day by 10 a.m.	FedEx® Next Day by 12 noon	FedEx® Next Day
Norway	✓							
Poland	✓							
Spain	✓							
Sweden	✓							
Switzerland	✓							
The Netherlands	✓							
United Arab Emirates			✓	✓				
United Kingdom		✓		✓	✓	✓	✓	✓

Note: Intra-country shipping in Belgium, Denmark, France, Germany, Italy, Luxembourg and the Netherlands was introduced in 2012; however, those services and options have been enhanced for 2013.

14.1.3 Latin America and the Caribbean

Table 101. Latin America and the Caribbean Services and Service Areas

Country	FedEx Priority Overnight®	FedEx First Overnight®	FedEx Economy	FedEx Standard Overnight®	FedEx 1Day® Freight	FedEx 2Day® Freight
Colombia	✓		✓		✓	✓
Mexico	✓	✓	✓	✓	✓	✓

14.2 Intra-Country Services Overview

The following information gives an overview of the services that are available for intra-country shipping. Not all services are available in all areas. Refer to Services and Service Areas for more information on which services are available and at which location.

14.2.1 FedEx Economy

FedEx Economy® provides delivery in 3 business days to businesses by 4:30 p.m. and to residences by 7 p.m.

Supports the customer packaging type.

- Service days are Monday through Friday, with Saturday pickup available in many areas for an additional charge.
- Options are Dangerous Goods inaccessible items only, Delivery Signature Options, Hold at Location and Saturday Service.

14.2.2 FedEx First Overnight

FedEx First Overnight® provides early-morning delivery between 8 and 10 a.m. depending upon the destination postal code.

- Service days are Monday through Friday, with Saturday pickup available in many areas for an additional charge.
- Options include Saturday Service, Dangerous Goods support for Dry Ice Shipments only, and Delivery Signature Options.

14.2.3 FedEx Priority Overnight

FedEx Priority Overnight® provides next-business-day delivery by 10:30 a.m. to most U.S. addresses, by noon, 4:30 p.m. or 5 p.m. in remote areas. Deliveries are also made on Saturdays by noon, 1:30 p.m. or 4:30 p.m.

Service days are Monday through Friday with Saturday pickup and delivery available for an extra charge.

14.2.4 FedEx Standard Overnight

FedEx Standard Overnight® provides next-business day delivery by 3 p.m. to most addresses; by 4:30 p.m. to rural areas. Service days are Monday through Friday with Saturday pickup and delivery available for an extra charge.

14.2.5 FedEx 1Day Freight

FedEx 1Day® Freight service provides next-business-day delivery for packages/skids weighing in excess of 150 lbs. The business rules are:

- Service days are Monday through Friday, with Saturday pickup and delivery available to many major markets.
- A booking number is required for this service. Call 1.800.332.0807 to book your freight shipment.
- Skid and/or package size and weight: Exceeding 119" in length or 80" in width or 70" in height. Individual packages and/or skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.

14.2.6 FedEx 2Day Freight

FedEx 2Day® Freight services provide delivery in 2 business days for packages or skids weighing in excess of 150 lbs. The business rules are as follows:

- Service days are Monday through Friday, with Saturday pickup and delivery available to many major markets.
- Skid and/or package size and weight: Exceeding 119" in length or 80" in width or 70" in height. Individual packages/skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.

14.2.7 FedEx Ground

The following rules apply to FedEx Ground shipping transactions:

- Do not include fields for Saturday delivery or pickup. This service option is not available for FedEx Ground.
- When estimating time-in-transit or ship dates, consider FedEx Ground delivery days: Mon. through Fri. (8 a.m. to close of business day).
- Do not include packages over 150 lbs. in a FedEx Ground shipment.

- Do not include HazMat packages over 70 lbs. in a FedEx Ground shipment.
- Do not include ORM-D/Limited Quantity packages over 66 lbs. in a FedEx Ground shipment.
- Do not include special accessorial Hold at Location with a HazMat or ORM-D/Limited Quantity shipment.
- Do not include packages which exceed 108" in length or 165" in length plus girth (L + 2W + 2H).
- Before you ship hazardous materials, you must be certified to do so. *See* fedex.com for certification and training information.

14.2.8 FedEx SameDay

FedEx SameDay® service provides door-to-door delivery within hours between select cities and postal codes in an area. Use the SAME_DAY element to identify this service type when shipping a package.

> *Note: This is an intra Mexico service in Web Services. This is not the US domestic FedEx SameDay service.*

14.2.9 FedEx SameDay City

FedEx SameDay® City service provides cross-city delivery within hours in select cities and postal codes. Pickups and deliveries can be made Monday through Friday.

Use the SAME_DAY_CITY element to identify this service type when shipping a package.

A contract is required to use FedEx SameDay City service. See your FedEx Account Executive for more information about SameDay City.

> *Note: Manual air waybills are not available with SameDay City service. This is an intra Mexico service in Web Services. This is not the US domestic FedEx SameDay service.*

14.3 Special Service Options

The following special services are allowed (depending on the destination location): Saturday Service, Dangerous Goods, FedEx Express Collect on Delivery C.O.D., Hold at Location, and FedEx Priority Alert Options (for contracted accounts only).

14.3.1 Service Options for Canada

These special service options are available in Canada:

- Future Day Shipping
- Hold at Location
- Residential Delivery

14.3.2 Service Options for Latin America and the Caribbean

Table 102. Latin America and the Caribbean Special Service Options

Country	Delivery on Invoice Acceptance	Freight to Collect	Future Day Shipping	Hold at Location	Residential Delivery
Colombia			✓	✓	✓
Mexico		✓	✓	✓	✓

14.3.3 Service Options for Europe, the Middle East and Africa

Table 103. Europe, the Middle East and Africa Special Service Options

Country	Dangerous Goods	Dry Ice	Freight to Collect	Future Day	Hold at Location	Holiday Delivery	On Call Pickup	Priority Alert	Priority Alert Plus	Residential Delivery	Returns	Saturday Delivery	Ship Alerts	Special Delivery	Sunday Delivery
Austria	✓	✓			✓		✓	✓	✓		✓		✓		
Belgium	✓	✓		✓	✓		✓	✓	✓	✓	✓		✓		
Czech Republic	✓	✓			✓		✓	✓	✓		✓		✓		
Denmark	✓	✓		✓	✓		✓	✓	✓	✓	✓		✓		
Finland	✓	✓			✓		✓	✓	✓		✓		✓		
France	✓	✓		✓	✓		✓	✓	✓	✓	✓		✓		
Germany	✓	✓		✓	✓		✓	✓	✓	✓	✓		✓		
Hungary	✓	✓			✓		✓	✓	✓		✓		✓		
India	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓
Italy	✓	✓		✓	✓		✓	✓	✓	✓	✓		✓		
Luxembourg	✓	✓		✓	✓		✓	✓	✓	✓	✓		✓		
The Netherlands	✓	✓		✓	✓		✓	✓	✓		✓		✓		
Norway	✓	✓			✓		✓	✓	✓		✓		✓		

Country	Dangerous Goods	Dry Ice	Freight to Collect	Future Day	Hold at Location	Holiday Delivery	On Call Pickup	Priority Alert	Priority Alert Plus	Residential Delivery	Returns	Saturday Delivery	Ship Alerts	Special Delivery	Sunday Delivery
Poland	✓	✓			✓		✓	✓	✓		✓		✓		
Russia	✓	✓			✓		✓	✓	✓		✓		✓		
Spain	✓	✓			✓		✓	✓	✓		✓		✓		
Sweden	✓	✓			✓		✓	✓	✓		✓		✓		
United Kingdom		✓						✓		✓	✓	✓			

14.3.4 Service Options for India

Not all special service options are available for each service. This table lists the options that are supported with each service.

Table 104. India Special Service Options

Special Service Option	FedEx Priority Overnight	FedEx Standard Overnight	FedEx Economy
Collect on Delivery (C.O.D.)		✓	✓
Dangerous Goods		✓	✓
Delivery Invoice Acceptance (D.I.A.)		✓	✓
Dry Ice		✓	✓
Freight on Value Carrier Risk	✓	✓	✓
Freight on Value Own Risk	✓	✓	✓
Freight to Collect	✓	✓	✓
Hold at Location	✓	✓	✓
Holiday, Special and Sunday Delivery	✓	✓	✓
Outside Delivery Area (ODA)	✓	✓	✓
Outside Pickup Area (OPA)	✓	✓	✓
Priority Alert		✓	
Priority Alert Plus		✓	

Note: Freight on Value, C.O.D., D.I.A., and Sunday, Holiday and Special Delivery must be enabled for your account. See your FedEx Account Executive for more information on using these special handling options. Also, ODA is not supported with Hold at Location or Priority Alert/Priority Alert Plus, and Priority Alert is not supported with Inaccessible Dangerous Goods.

14.3.4.1 Collect on Delivery

For intra-India shipments with the Collect on Delivery (C.O.D.) option, FedEx will deliver goods to the consignee, collect payment for those goods and remit the payment to the FedEx customer or shipper. Allows Unsecured Payments (U), Secured Payments (S) and Cash (R). Unsecured payments include personal check, business check and certified check. Secured payments include banker's check and demand draft.

When using this service the following rules apply.

- These are not valid C.O.D. payment options: traveler's checks, credit cards, counter checks, checks endorsed by a third party or checks made payable to FedEx.

- These requirements apply when the C.O.D. option is combined with the D.I.A. special handling option for intra-India shipments:
  - You may select either or both services, such as COD only, DIA only or COD/DIA combined.
  - You must return both the C.O.D. remit and the D.I.A. receipt to the same address if both options are selected.
  - C.O.D. and D.I.A. shipments travel on a separate label from standard shipments and are subject to a surcharge. Outbound shipping attributes, such as size, weight, MPS and so on, are the same as a standard shipment.
  - C.O.D. and D.I.A. special handling options are only available with FedEx Standard Overnight (SO) and FedEx Express Saver (XS).
  - Weight limit is 1-68 kg.
  - Payment/Invoice maximum value is 5,000,000 INR. Cash payment maximum limit is 20,000 INR.
  - Remit shipments for C.O.D. and D.I.A. travel on FedEx Priority Overnight (PO) service and require no clearance support as they are documents.
  - Unless you provide a new delivery address for the remit shipment, the remit will be returned to the original shipper as the default.
  - Freight To Collect is not a valid special handling option with C.O.D. or D.I.A.

14.3.4.2 Delivery on Invoice Acceptance

For intra-India shipments with the Delivery on Invoice Acceptance (D.I.A.) option, you can request that the recipient sign the Commercial Invoice (CI) at delivery and have FedEx return it to the FedEx customer or shipper.

14.3.4.3 Return Receipt

Return Receipt provides formal proof of delivery (POD) to a shipper that includes both FedEx-generated detail Air Waybill information and a formal signature/stamp from the recipient company. The stamped/signed POD is physically returned to the sender.

This special handling option

- Is supported for FedEx Express and FedEx Freight intra-Mexico shipments for manual Air Waybill (AWB) shipping only.
- Includes a flat fee surcharge per shipment. The special handling code used to identify this option is 70.

  Note: The Freight To Collect special handling option takes precedence the Return Receipt.

14.3.4.4 Freight to Collect

Freight to Collect (FTC) is a FedEx Express® value-added payment option in which the transportation charges are paid by the recipient in cash at the time of delivery. The shipper account number is required for the shipment as a backup form of payment if the recipient refuses the shipment or cannot pay. The FTC surcharge is applied per shipment with no available discounts; only list rates will apply. Local country standard operating procedures will manage this requirement for paper Air Waybills.

FTC will display on an intra-India and intra-Mexico FTC shipping label, including multiple-piece shipping labels. The FTC amount is not printed unless configured on the Doc-tab. The special handling code used to identify this option is 22 and is included on the 1D and 2D barcode.

The following services are available with FTC.

Table 105. Freight to Collect with Intra-Country Shipping

Country	FedEx First Overnight	FedEx Priority Overnight	FedEx Standard Overnight	FedEx 1Day Freight	FedEx 2Day Freight	FedEx Express Saver
Mexico	✓	✓	✓	✓	✓	✓
India		✓	✓	✓		✓

14.3.4.5 Rules

- FTC option takes precedence over the selection of FedEx SameDay services and the Return Receipt on a paper Air Waybill (AWB).
- FTC surcharge takes precedence over any other surcharges that would otherwise be applied, such as Commercial Delivery.
- Rate quotes are limited to list rates only.
- Return list rates by specifying the FREIGHT_TO_COLLECT element with the RECIPIENT payment type, without including the account number.
- Return account specific rates by specifying the FREIGHT_TO_COLLECT element with the SENDER payment type and include the account number.

14.3.4.6 Restrictions

FTC cannot be combined with the COD/DIA service option.

14.4 Rules for Colombia

The following information pertains to intra-country shipping within Colombia.

- Packaging Types
- Only the FedEx Envelope and customer packaging are supported.
- Weight and Dimension Limits

Table 106. Colombia Package Limitations

Packaging	Service	Dimension	Error Message
Customer Packaging	1Day Freight (Express) 2Day Freight (Express)	Weight > 1,000 kgs / 2,206 lbs	0270 "The weight limit for this service type has been exceeded."
		Length > 302 cm / 119 in	0422 "Length cannot be greater than the maximum allowed."
		Width > 302 cm / 119 in	2025 "Width cannot be greater than the maximum allowed."
		Height > 178 cm / 70 in	2083 "Height cannot be greater than the maximum allowed."

Packaging	Service	Dimension	Error Message
		Length + Girth > 1,064 cm / 419 in	0421 "Length & girth combined cannot be greater than the maximum allowed."

14.5 Rules for India

The following information pertains to intra-country shipping within India.

- Collect on Delivery (C.O.D.) and Delivery Invoice Acceptance (D.I.A.)
  - When the shipment is C.O.D. or D.I.A. only, the C.O.D. or D.I.A. return address fields will be used first if included, respectively. If not, the original shipper address will be used.
  - C.O.D. and D.I.A. may be selected together or separately. If both are requested, the existing C.O.D. return fields will be used; there are no combination C.O.D./D.I.A. return fields.
  - If a shipment is both C.O.D. and D.I.A., only one return address will be supported. The return label will be populated with the C.O.D. return address if it is included in the transaction, otherwise the shipper address information will be used. The D.I.A. return fields will be ignored.
  - For Intra-India COD shipments, the COD amount is allowed to be lower than the invoice amount
- Collection Types

  The following collection types are supported:

  - Cash
  - Company Check
  - Personal Check
  - Demand Draft
  - Pay Order
- Clearance/Tax Documents

  Clearance and/or tax documents may be required for interstate transit.
- Dangerous Goods

  Excepted Package Radioactive Reportable Quantity (EPRRQ) shipments are supported for intra-India shipments.
- Hold at Location

  Hold at Location and Sunday Delivery special services cannot be combined.
- Limitations on Commercial Value and Weight

  For FedEx Express Standard Overnight shipments, the total invoice value cannot exceed 5 million INR and the total weight cannot exceed 68 kgs.
- Multiple Piece Shipments
  - If the first piece is FedEx Priority Overnight, then all pieces in the shipment must qualify for FedEx Priority Overnight.
  - If any subsequent piece in the shipment does not qualify for FedEx Priority Overnight, then an error is returned for that piece.

- If the invoice value of all pieces in the shipment make the shipment ineligible for FedEx Priority Overnight, then an error is returned and the shipment fails.

- Package Type
  - Only customer packaging is supported.
- Payment Types

  The following payment types are supported:
  - Bill Sender
  - Bill Recipient or Consignee
  - Bill Third Party
- Purpose of Shipment
  - Shipments with the purpose of "Sold" are not allowed with Priority Overnight service in India.
  - The purpose of shipment is required for intra-India Standard Overnight and Economy shipments.
- State/Province Code Required
  - The state/province code is required with intra-India shipping.
- Sunday Delivery
  - *See* Hold at Location above.

14.5.1 Intra-India Shipping Weight and Dimension Limits

Intra-India shipping is only available in the Ship WSDL v12 and higher.

Table 107. Intra-Country Shipping Weights and Dimension Limits

	FedEx Priority Overnight	FedEx Standard Overnight	FedEx Express Saver
Size and Weight Restrictions	Maximum allowable weight for single piece: 31 kg/ 68.2 lbs	Maximum allowable weight for single piece: 68 kg/ 149.6 lbs	Maximum allowable weight for single piece: 68 kg/ 149.6 lbs
Dimensional Limitations	Length: 274 cm/ 108 inches Width: 157 cm/ 62 inches Height: 157 cm/ 62 inches Combined length + girth = 330 cm/ 130 inches *Note:* • *A shipment is considered oversized if it is more than 274 cm in length or if it is more 330 cm length and girth combined.* • *Length is defined as the longest side of the object or package.* • *Girth is calculated as twice the width plus twice the height of the package.*		

The available Service Types for intra-India shipments are Priority Overnight, Standard Overnight, and FedEx Express Saver. See table India Special Service Options for guidelines when choosing an intra-India shipping option.

14.5.2 Intra-India Coding Details

Table 108. ProcessShipmentRequest

Element	Description
requestedShipment	Required Descriptive data about the shipment being sent by the requestor.
requestedShipment /ShipTimestamp	Required Identifies the date and time the package is tendered to FedEx. Both the date and time portions of the string are expected to be used.
requestedShipment /DropofType	Required Identifies the method by which the package is to be tendered to FedEx.
requestedShipment /requestedPackageLineItems /conveyanceDetail	It specifies the details of transportation.
requestedShipment /requestedPackageLineItems /associatedFreightLineItems/id	A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.
requestedShipment /freightShipmentDetail/lineItems/id	A unique identifier assigned to this line item.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail/format /dispositions	Specifies how to create, organize, and return the document.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/topOfPageOffset	Specifies how far down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/imageType	Specifies the image type.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/stockType	Specifies the stock type.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/provideInstructions	This field indicates whether to provide the instructions.

Element	Description
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/optionsRequested	Specifies the requested options.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/localization	Governs the language to be used for this individual document, independently from other content returned for the same shipment.
requestedShipment /shippingDocumentSpecification /shippingDocumentTypes	Indicates the types of shipping documents requested by the shipper. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING
requestedShipment /processingOptionsRequested/options	Identifies options to be applied. Valid values are: • ALLOW_PREVIOUS_SHIP_DATE • CONVENIENCE_MULTIPLE_PACKAGES • CUSTOM_TRANSIT_TIME • IATA_CLASS_AND_AIRCRAFT_ONLY • MANUAL_AIRBILL • NO_COMMITMENT_DATE_REQUESTED • PACKAGE_LEVEL_COMMODITIES • PRE_ETD_ENHANCEMENTS • PRE_FXF2020_HANDLING_UNIT_DETAILS • PRE_GPR

Element	Description
	• PRE_GRAPE2_SHIPMENT • PRE_MULTIPLIER_PROCESSING • PRE_EIG_PROCESSING • REQUEST_LEGACY_SMARTPOST_LABEL • REQUIRE_PRE_EPIC_BARCODE
requestedShipment /labelSpecification /labelFormatType	Valid value is: • NO_LABEL
requestedShipment /freightShipmentDetail /specialServicePayments /specialService	Identifies the special service. Valid value is: • OVER_LENGTH
requestedShipment /labelSpecification /labelStockType	Valid values are: • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75_LEADING_DOC_TAB • STOCK_4X6.75_TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9_LEADING_DOC_TAB • STOCK_4X9_TRAILING_DOC_TAB *Note: All STOCK LabelStockType are only for thermal labels using a thermal printer command language (ZPLII, EP2).*
requestedShipment /specialServicesRequested /holdAtLocationDetail /locationType	Type of facility at which package/shipment is to be held. Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE

Element	Description
	• FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
requestedShipment /specialServicesRequested /holdAtLocationDetail /locationId	Required Location identification (for facilities identified by an alphanumeric location code).
requestedShipment /ServiceType	Required Identifies the FedEx services to use in shipping the package. Valid values are: • PRIORITY_OVERNIGHT • FEDEX_EXPRESS_SAVER • FEDEX_1_DAY_FREIGHT • STANDARD_OVERNIGHT
requestedShipment /PackagingType	Required Identifies the packaging used by the requestor for the package. Valid value: YOUR_PACKAGING
requestedShipment /Shipper	Required Descriptive data identifying the party responsible for shipping the package. Shipper and Origin should have the same address.
requestedShipment /Recipient	Required Descriptive data identifying the party receiving the package.
requestedShipment /ShippingChargesPayment /Payment/PaymentType	Descriptive data indicating the method and means of payment to FedEx for providing shipping services. Valid values are: • ACCOUNT • COLLECT • RECIPIENT • SENDER • THIRD_PARTY
requestedShipment/ SpecialServicesRequested	Descriptive data regarding special services requested by the shipper for this shipment.
requestedShipment/ SpecialServicesRequested /CodDetail	Descriptive data required for a FedEx COD (Collect-on-Delivery) shipment.
requestedShipment/ SpecialServicesRequested/ DeliveryOnInvoiceAcceptanceDetail	The Recipient and Tracking ID data for the Delivery On Invoice Acceptance service.

Element	Description
requestedShipment/ SpecialServicesRequested/ HoldAtLocationDetail	Descriptive data required for a FedEx shipment that is to be held at the destination FedEx location for pickup by the recipient.
requestedShipment/ SpecialServicesRequested/ ShipmentDryIceDetail	Number of packages in this shipment which contain dry ice and the total weight of the dry ice for this shipment.
requestedShipment/ CustomsClearanceDetail /FreightOnValue	Identifies responsibilities with respect to loss, damage, etc. Valid values are: • CARRIER_RISK • OWN_RISK *Note: This element is only valid for intra-India shipping. If this element is added on an international shipment, it will cause a hard stop.*
requestedShipment/ LabelSpecification	Details about the image format and printer type for the label.
labelSpecification /dispositions /storageDetail/type	Optional Indicates how this requested shipping document should be stored Valid values are: • ASYNC_SERVICE *store in the asynchronous service for later retrieval* • LOCAL_FILE_SYSTEM *store as a file in the local filesystem for later retrieval*
requestedShipment/ RateRequestTypes	Required Specify whether and what kind of rates the customer wishes to have quoted on this shipment. The reply will also be constrained by other data on the shipment and customer.
requestedShipment/ PackageCount	Required The total number of package in the entire shipment (even when the shipment spans multiple transactions).
requestedShipment/ RequestedPackageLineItems	One or more package-attribute descriptions, each of which describes an individual package, a group of identical packages, or (for the total-piece-total-weight case) common characteristics of all packages in the shipment.
requestedPackageLineItem /SpecialServicesRequested /Batterydetails /BatteryClassificationDetail /regulatorySubType	A regulation specific classification for the battery or cell. Valid value: IATA_SECTION_II
requestedShipment /RequestedPackageLineItems /SpecialServicesRequested /DangerousGoodsDetail	Customers reference the previously uploaded DG shipment in the Ship/OpenShip request by passing in 'UploadedTrackingNumber' in the request to complete the shipment and produce the label. DG data upload mode is

Element	Description
/UploadedTrackingNumber	identified by the presence of UploadedTrackingNumber. See Dangerous Goods Data Service, for details.
processShipmentRequest /RequestedShipment /SpecialServicesRequested /ShipmentDryIceDetail	

Example 41: ProcessShipmentRequest

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/" xmlns:SOAP-
ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:m0="http://fedex.com/ws/ship/v28">
   <SOAP-ENV:Body>
      <ProcessShipmentRequest xmlns="http://fedex.com/ws/ship/v28">
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>A4YlC6CtrGp0oAv7</Key>
               <Password></Password>
            </ParentCredential>
            <UserCredential>
               <Key>MzFgqt08rlRz8WAB</Key>
               <Password></Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>150067600</AccountNumber>
            <MeterNumber>7003043</MeterNumber>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>TC040 JAN 20 TPC</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>28</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <RequestedShipment>
            <ShipTimestamp>2021-02-05T12:34:56-06:00</ShipTimestamp>
            <DropoffType>REGULAR_PICKUP</DropoffType>
            <ServiceType>INTERNATIONAL_PRIORITY</ServiceType>
            <PackagingType>YOUR_PACKAGING</PackagingType>
            <Shipper>
               <Contact>
                  <PersonName>Sender_Name</PersonName>
                  <CompanyName>WAPISENDER-WBUS1100</CompanyName>
                  <PhoneNumber>9012704839</PhoneNumber>
<!--                  <EMailAddress>sender@yahoo.com</EMailAddress>-->
               </Contact>
               <Address>
                  <StreetLines>Sender_Address_Line1</StreetLines>
                  <StreetLines>Sender_Address_Line2</StreetLines>
                  <City>MEMPHIS</City>
```

```
                  <StateOrProvinceCode>TN</StateOrProvinceCode>
                  <PostalCode>38117</PostalCode>
                  <CountryCode>US</CountryCode>
               </Address>
            </Shipper>
            <Recipient>
               <Contact>
                  <PersonName>Recipient_Name</PersonName>
                  <CompanyName>CSCSWAPI-WBUS1100</CompanyName>
                  <PhoneNumber>9018549236</PhoneNumber>
<!--                  <EMailAddress>recipient@yahoo.com</EMailAddress>-->
               </Contact>
               <Address>
                  <StreetLines>Recipient_Address_Line1</StreetLines>
                  <StreetLines>Recipient_Address_Line2</StreetLines>
                  <City>RICHMOND</City>
                  <StateOrProvinceCode>BC</StateOrProvinceCode>
                  <PostalCode>V7C4v7</PostalCode>
                  <CountryCode>CA</CountryCode>
               </Address>
            </Recipient>
            <ShippingChargesPayment>
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                     <Tins>
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                        <Number>213456</Number>
                     </Tins>
                     <Contact>
                        <ContactId>12345</ContactId>
                        <PersonName>shriyash</PersonName>
                     </Contact>
                  </ResponsibleParty>
               </Payor>
            </ShippingChargesPayment>
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                           <Number>213456</Number>
                        </Tins>
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                           <ContactId>12345</ContactId>
                           <PersonName>shriyash</PersonName>
                        </Contact>
                     </ResponsibleParty>
                  </Payor>
               </DutiesPayment>
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               <CustomsValue>
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            <Amount>100.00</Amount>
         </CustomsValue>

         <Commodities>
            <NumberOfPieces>1</NumberOfPieces>
            <Description>ABCD</Description>
            <CountryOfManufacture>US</CountryOfManufacture>
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               <Value>1.0</Value>
            </Weight>
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            <QuantityUnits>cm</QuantityUnits>
            <UnitPrice>
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               <Amount>1.000000</Amount>
            </UnitPrice>
            <CustomsValue>
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               <Amount>100.000000</Amount>
            </CustomsValue>
         </Commodities>
         <ExportDetail>
            <ExportComplianceStatement>30.37(f)</ExportComplianceStatement>
         </ExportDetail>
      </CustomsClearanceDetail>
      <LabelSpecification>
         <LabelFormatType>COMMON2D</LabelFormatType>
         <ImageType>PNG</ImageType>
         <LabelStockType>PAPER_7X4.75</LabelStockType>
      </LabelSpecification>
      <ShippingDocumentSpecification>
         <ShippingDocumentTypes>COMMERCIAL_INVOICE</ShippingDocumentTypes>
         <CommercialInvoiceDetail>
            <Format>
               <ImageType>PDF</ImageType>
               <StockType>PAPER_LETTER</StockType>
               <ProvideInstructions>1</ProvideInstructions>
            </Format>
         </CommercialInvoiceDetail>
      </ShippingDocumentSpecification>
      <RateRequestTypes>LIST</RateRequestTypes>
      <PackageCount>1</PackageCount>
      <RequestedPackageLineItems>
         <SequenceNumber>1</SequenceNumber>
         <Weight>
            <Units>LB</Units>
            <Value>20.0</Value>
         </Weight>
         <Dimensions>
            <Length>12</Length>
            <Width>12</Width>
            <Height>12</Height>
            <Units>IN</Units>
         </Dimensions>
```

```
                <CustomerReferences>
                   <CustomerReferenceType>CUSTOMER_REFERENCE</CustomerReferenceType>
                   <Value>TC001_01_PT1_ST01_PK01_SNDUS_RCPCA_POS</Value>
                </CustomerReferences>
             </RequestedPackageLineItems>
          </RequestedShipment>
       </ProcessShipmentRequest>
    </SOAP-ENV:Body>
 </SOAP-ENV:Envelope>
```

An EXTRA_SURFACE_HANDLING_CHARGE will be assessed for all FedEx Express Saver Intra-India shipments.

Note: For more information about C.O.D. coding details, see FedEx Express C.O.D. Coding Details.

Table 109. Intra-India Shipping Surcharge Reply Element

Element	Description
completedShipmentDetail /CompletedPackageDetail /PackageRating/PackageRateDetail /Surcharges/SurchargeType /EXTRA_SURFACE_HANDLING_CHARGE	Surcharge for all FedEx Express Saver Intra-India shipments.

14.6 Rules for Mexico

The following information pertains to intra-country shipping within Mexico.

- Contract Required - A contract is required for FedEx Same Day City service. Contact your FedEx sales representative for details.
- Packaging Types - Only the FedEx Envelope and customer packaging are supported.
- Weight and Dimension Limits

Table 110. Mexico Package Limitations

Packaging	Service	Service Option	Dimension	Error Message
Customer Packaging	First Overnight Priority Overnight Standard Overnight	Priority Alert Priority Alert Plus	Weight > 68 kgs / 150 lbs	0270 "The weight limit for this service type has been exceeded."
			Length > 274 cm / 108 in	0422 "Length cannot be greater than the maximum allowed."
			Width > 274 cm / 108 in	2025 "Width cannot be greater than the maximum allowed."
			Height > 274 cm / 108 in	2083 "Height cannot be greater than the maximum allowed."
			Length + Girth > 330 cm / 130 in	0421 "Length & girth combined cannot be greater than the maximum allowed."

14.6.1 Intra-Mexico Coding Details

Table 111. Intra-Mexico Request Elements

Element	Description
requestedShipment/ServiceType	Identifies the FedEx services to use in shipping the package. Valid values: • FEDEX_1_DAY_FREIGHT • FEDEX_2_DAY_FREIGHT • FIRST_OVERNIGHT • FEDEX_EXPRESS_SAVER • SAME_DAY • SAME_DAY_CITY • PRIORITY_OVERNIGHT • STANDARD_OVERNIGHT

14.7 Rules for The United Kingdom

The following information pertains to intra-country shipping within the United Kingdom.

Contract Required

- Intra-UK shipping must be enabled for your account.

Dangerous Goods

- Your shipment must be approved by FedEx before you can ship dangerous goods. Contact your FedEx sales representative for more information.

Minimum Billable Weight

- There is a minimum billable weight of 250 KGS / 550 LBS for a intra-United Kingdom FedEx Freight shipments. Also, the weight must be greater than zero. If it is not, Error Message 0531, "Package weight cannot be zero or left blank," is returned and the transaction fails.

Rating

- Full postal codes are required when requesting rates. Using a partial postal code when requesting rating may result in an incorrect rate quote.

Returns

- Only FedEx Express Return Tags are enabled. If Express Return Tags are not enabled for a specific location, however, then Error Message 2541, "Returns Not Available To and/or From Location" is returned and the shipment fails.
- Express Return tags are limited to single piece shipments and cannot be combined with dangerous goods, dry ice, appointment delivery, Hold at Location, email notifications or rate quotes. FedEx Print Return Labels are not supported for Intra-United Kingdom shipments.

Note: Dimensions are required for freight returns and also limited to one piece per FedEx Express Return Tag request.

Domestic Shipments

1. Domestic shipments from Great Britain (GB) countries to Northern Ireland (NI) requires customers to provide commercial invoice certification, along with below requirements:

- GVMS submission
- S&S declarations
- Import declaration
- Tariffs on goods at ‘risk’ of going to Intra-Erope/European Union
- S&PS goods checks

2. Domestic shipments from Northern Ireland to GB countries require Export/Exit declaration and are exempted from few requirements. In addition to,

    - No extra processes
    - No extra documents
    - No extra restrictions
    - GVMS submission
    - S&PS goods checks

14.7.1 Intra-UK Coding Details

Tracking is supported for all intra-UK shipments. In addition to the basic elements required to generate a shipment, the following elements apply specifically to intra-country shipping in the UK.

Table 112. Intra-UK Request Elements

Element	Description
requestedShipment/ServiceType	Identifies the FedEx service to use in shipping the package. Valid values: • FEDEX_DISTANCE_DEFERRED • FEDEX_NEXT_DAY_AFTERNOON • FEDEX_NEXT_DAY_EARLY_MORNING • FEDEX_NEXT_DAY_END_OF_DAY • FEDEX_NEXT_DAY_FREIGHT • FEDEX_NEXT_DAY_MID_MORNING
requestedShipment/ ShippingChargesPayment/PaymentType	Identifies the method of payment for a service. Valid value is SENDER.
specialServicesRequested /DangerousGoodsDetail /UploadedTrackingNumber	This field is used to identify an instance of an uploaded dangerous goods handling unit from a FedEx DG Ready solution (fedex.com/dgready) or a proprietary integration that implements the Dangerous Goods Data Service described in Chapter 8.

Table 113. Intra-UK Reply Elements

Element	Description
processShipmentReply /CompletedShipmentDetail/	The reply payload. All of the returned information about this shipment/package.
processShipmentReply /CompletedShipmentDetail/ HazardousShipmentDetail	Computed shipment level hazardous commodity information.
processShipmentReply /CompletedShipmentDetail/ HazardousShipmentDetail/ADRLicense	Contains the ADR License information, which identifies the license number and ADR category under which the customer is allowed to ship.
processShipmentReply /CompletedShipmentDetail/ HazardousShipmentDetail/ ADRLicense/LicenseOrPermitDetail	This contains the ADR License information, which identifies the license number, the effective date and the expiration date under which the customer is allowed to ship.
processShipmentReply /CompletedShipmentDetail/	Package level details about this package.

Element	Description
CompletedPackageDetails	
processShipmentReply /CompletedShipmentDetail/ CompletedPackageDetails /HazardousPackageDetail	Documents the kinds and quantities of all hazardous commodities in the current package using updated hazardous commodity description data.
processShipmentRepl /CompletedShipmentDetail/ CompletedPackageDetails/ HazardousPackageDetail/Containers	Describes the kinds and quantities of all hazardous commodities in the current package.
processShipmentReply /CompletedShipmentDetail/ CompletedPackageDetails /HazardousPackageDetail/ Containers/HazardousCommodities	Documents the kinds and quantities of all hazardous commodities in the current package.
processShipmentReply /CompletedShipmentDetail/ CompletedPackageDetails /HazardousPackageDetail/Containers / HazardousCommodities/MassPoints	The mass points are a calculation used by ADR regulations for measuring the risk of a particular hazardous commodity.
processShipmentReply /CompletedShipmentDetail/ CompletedPackageDetails /HazardousPackageDetail /Containers/HazardousCommodities /Description	Identifies and describes an individual hazardous commodity.
processShipmentReply/ CompletedShipmentDetail/ CompletedPackageDetails/ HazardousPackageDetail/ Containers/HazardousCommodities/ Description/TunnelRestrictionCode	There are five categories of tunnel categorization with A representing the least restrictive and "E" as the most restrictive. Category "A," as the least restrictive, will not be sign-posted. Category "E", the most restrictive, only allows the passage of UN2919, UN3291, UN3331, UN3359 and UN3373. The categorization is based on the assumption that in tunnels there are three major dangers which may cause numerous victims or serious damage to the tunnel itself. These are: • Explosions • Release of toxic gas or volatile toxic liquid • Fires

15 FedEx SmartPost Shipping

FedEx SmartPost® and FedEx SmartPost® Returns each require a service contract. To sign up for FedEx SmartPost outbound shipping or FedEx SmartPost Returns, contact your FedEx account executive.

FedEx SmartPost helps you consolidate and deliver high volumes of low-weight, non time-critical business-to-consumer packages using the United States Postal Service (USPS) for final delivery to residences. This service provides delivery Monday through Sunday to all residential addresses in the U.S., including P.O. boxes and military APO and FPO destinations.For shipping it to the Pacific Islands, the shipments are

FedEx SmartPost also offers FedEx SmartPost Returns service, delivery and shipment email notifications for U.S. outbound shipments, customizable labels, and Future Day shipping.

15.1 FedEx SmartPost Service Details

FedEx SmartPost Service includes the following features:

- FedEx SmartPost is available for shipments originating in the 48 contiguous United States only. Alaska, Hawaii, Puerto Rico, and the U.S. territories are not included as origin points.
- The FedEx SmartPost service allows delivery to all 50 American States and territories, including PO boxes and military locations (Army Post office - APO, Fleet Post Office - FPO, Diplomatic Post Office - DPO), and Puerto Rico.
- FedEx SmartPost supports customer packaging only. Because FedEx SmartPost employs the USPS for final delivery to residences, packages are subject to USPS restrictions.
- Future Day shipping is available for FedEx SmartPost shipments.
- Saturday delivery is possible by USPS. No FedEx surcharge applies in this case.
- Packages can only be tracked using the FedEx tracking Number or USPS tracking number.
- Eligible payment types are Bill Sender/ Recipient/ 3rd Party or Associated Account.

  Note: 3rd Party Billing is added as special service by Sales.
- FedEx SmartPost Returns provides a U.S. to U.S. returns service for all shippers with more than 100 returns a day. Once contracted, a shipper can use any service for their outbound shipping and still use FedEx SmartPost Returns. Both print and email return label options are available. Consumers can conveniently return packages from all 50 states, Puerto Rico, U.S. territories and military locations simply by placing it in their mailbox, dropping it off at their local Post Office, at a USPS collection box or handing it off to a USPS carrier by taking advantage of a free package pickup. Estimated shipping rates are not available for SmartPost Returns.

  Note: A separate account number is given for FedEx SmartPost outbound shipments and FedEx SmartPost Returns. If a customer is contracted with return services, they need to use the associate account rollup to a national number.

  For SmartPost Shipments, Address Line1 and Address Line2 are limited to 30 characters.
- For shipping Smart Post to the Pacific Islands, the shipments are funneled through Hawaii. The Postmaster General of Hawaii, enforces the Homeland Security laws of 2014 requiring that a Customs Declaration form (CN 22 or CP 76) depending on the value of the contents; $400.00 being the threshold.Although this also affects packages going to military bases, it is not enforced; only packages going to the Pacific Islands. Currently, FedEx's automation solutions do not support generating these forms so compliance is the responsibility of the customer.

For Standard Mail, Bound Printed Matter, and Media the following dimensions restriction applies:

- Dimensions: No more than 84" in combined length and girth (L+2W+2H).
- No one dimension greater than 60".
- Minimum dimensions are 6" L x 4" W x 1".

For Parcel Select the following restrictions apply:

- Dimensions: No more than 130" in combined length and girth.
- No one dimension can be greater than 60".
- Minimum Dimensions are 6" L X 4" W X 1".

For more detailed information about FedEx SmartPost outbound shipping and returns, go to fedex.com/us/smartpost.

15.1.1 FedEx SmartPost Request Elements

In addition to the elements required for all requests, the following elements are included in the FedEx SmartPost request:

Table 114. FedEx SmartPost Request Elements

Element	Description
processShipmentRequest /RequestedShipment /ServiceType	Required Specify SMART_POST for FedEx SmartPost shipping services. See Appendix X: Service Types for complete list of values.
requestedShipment /SmartPostShipmentDetail /SmartPostShipmentProcessingOptionsRequested	Through this option, an existing SmartPost small shipper or return shipper can specify to have the Ground tracking number provided in the shipment reply. This is a contingency feature in case the customer requires the Ground tracking number for internal processes or for tracking SmartPost shipments. The Ground tracking number will only be provided for existing SmartPost small shippers or return shippers. Customers will have the same reporting and tracking capabilities as today when they receive a Ground tracking number. However, the Ground tracking number will not be printed on the FXSP shipping label. Fedex.com provides the same tracking visibility for SmartPost shipments when using either the SmartPost tracking number or the Ground tracking number. Fedex recommends using fedex.com, rather than USPS.com, for all tracking activities for SmartPost shipments.

Element	Description
requestedShipment /SmartPostShipmentDetail /SmartPostShipmentProcessingOptionsRequested /SmartPostShipmentProcessingOptionType	Valid values are: • GROUND_TRACKING_NUMBER_REQUESTED
requestedShipment/LabelSpecification /CustomerSpecifiedLabelDetail /LabelMaskableDataType	Specify the names of data elements/areas which may be suppressed from printing on labels. • CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT • _NUMBER • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • TERMS_AND_CONDITIONS • TRANSPORTATION_CHARGES_PAYOR • _ACCOUNT_NUMBER
smartPostDetail	Required Specify the appropriate details for a FedEx SmartPost shipment.
smartPostDetail /Indicia	Required Specify the indicia type. Available options include: • MEDIA_MAIL • PARCEL_SELECT (1 LB through 70 LBS) • PRESORTED_BOUND_PRINTED_MATTER • PRESORTED_STANDARD (less than 1 LB) *Note: PRESORTED_STANDARD indicia type is called as Parcel Select Lightweight by USPS.* • PARCEL_RETURN *Note:* *If you send a weight with more than 2 decimal places for PreSorted Standard:* *<Value>0.992080179832</Value>* *while it is less than 1 lb, web services rounds up after 2 decimal places and so does not consider it a valid transaction.*

Element	Description
smartPostDetail /AncillaryEndorsement	Optional Required for Presorted Standard but not for returns or parcel select. And then they are not all usable for all ancillary endorsements. Refer to the link fedex.com/us/smartpostguide/ for more information. Specify an endorsement type from the following valid values: • ADDRESS_CORRECTION • CARRIER_LEAVE_IF_NO_RESPONSE • CHANGE_SERVICE • FORWARDING_SERVICE • RETURN_SERVICE *Note: F or FedEx SmartPost Standard Mail (Presorted Standard < 1 lb.) shipments with delivery confirmation, either RETURN SERVICE REQUESTED or ADDRESS SERVICE REQUESTED is permitted.*
smartPostDetail /HubID	Required Specify the HubID using the four-digit numeric value. For valid values refer to Appendix D: SmartPost Hub IDs. *Note: Include only the numeric HubID value in your request. HubID 5531 should be used in the FedEx Test Environment.*
smartPostDetail /CustomerManifestID	Optional The CustomerManifestId is used to group FedEx SmartPost packages onto a manifest for each trailer that is being prepared. If you have multiple trailers, you must assign a Manifest ID to each FedEx SmartPost package as determined by its trailer. The Manifest ID must be unique to your account number for a minimum of 6 months and cannot exceed 8 characters in length. We recommend that you use the day of year, the trailer ID (a sequential number for that trailer). For example, if there are 3 trailers that you started loading on Feb 10, then the 3 Manifest Ids would be 041001, 041002, 041003 (this example includes leading zeros on the trailer numbers). The maximum length is 8 characters.
requestedShipment /RequestedPackageLineItems /PhysicalPackaging	Optional Provides additional detail on how the customer has physically packaged this item.

To perform a SmartPost shipment with Presorted Standard less than 1 lb, See ProcessShipmentRequest.

15.1.2 FedEx SmartPost Reply Elements

SmartPost ship replies will include a shipping label image buffer and at least one Tracking ID. Please use the United States Postal Service (USPS) Tracking ID value. SmartPost outbound ship replies will also include rate elements with estimated rates. SmartPost Return shipping label replies will not include rate elements and estimates.

The following SmartPost-specific elements are returned in the FedEx SmartPost ship reply:

Table 115. FedEx SmartPost Reply Elements

Element	Description
processShipmentReply/ CompletedShipmentDetail/UsDomestic	Indicates whether or not this is an intra-U.S. shipment.
processShipmentReply/ CompletedShipmentDetail/CarrierCode	Indicates the carrier that will be used to deliver this shipment.
processShipmentReply/ CompletedShipmentDetail /MasterTrackingId	The master tracking number and form ID of this multiple piece shipment. This information is to be provided for each subsequent of a multiple piece shipment.
masterTrackingId/TrackingIdType	Lists the type of tracking ID. Valid values are: • FEDEX • GROUND • USPS A USPS tracking number will only return the status of the package while it is being handled by USPS. But a FedEx Ground tracking number will return all the data.
masterTrackingId/FormId	Describes in detail the type of airbill and shipment moving through the FedEx system.
masterTrackingId/UspsApplicationId	For use with Smartpost tracking IDs only.
masterTrackingId/TrackingNumber	Specify the tracking number of the package.
processShipmentReply/ CompletedShipmentDetail/ PackagingType	Description of the packaging used for this shipment.
processShipmentReply/ CompletedShipmentDetail/ OperationalDetail	Specify the shipment level operational information.
processShipmentReply/ CompletedShipmentDetail/ AccessDetail	Used only with pending shipments.
processShipmentReply /CompletedShipmentDetail /SmartPostDetail	Returns FedEx SmartPost shipment account details including:

Element	Description
	• Machineable (indicates whether the shipment is deemed to be machineable, based on dimensions, weight, and packaging) • AllowedHubs • MailerId • DistributionCenter • SmartPostId • PickUpCarrier (CarrierCodeType) • AllowedIndicia • AllowedSpecialServices • SmartPostHubId • MaximumTransitTime
processShipmentReply /CompletedShipmentDetail /ShipmentRating	All shipment-level rating data for this shipment, which may include data for multiple rate types.
processShipmentReply /CompletedShipmentDetail /ShipmentDocuments	All shipment-level shipping documents (other than labels and barcodes).
processShipmentReply /CompletedShipmentDetail /AssociatedShipments	The details of any associated shipments.
processShipmentReply /CompletedShipmentDetail /CompletedPackageDetails	Package level details about this package.

15.1.3 FedEx SmartPost APO/FPO/DPO

FedEx SmartPost allows customers to ship orders to APO (Army/Air Force Post Office), FPO (Fleet Post Office) or DPO (Diplomatic/Defense Postal Office) addresses. Include the following element values to ship to these addresses:

Table 116. FedEx SmartPost APO/FPO/DPO Elements

Element	Value
city	• APO • FPO • DPO
stateOrProvinceCode	• AA - Armed Forces Americas • AE - Armed Forces Europe • AP - Armed Forces Pacific

Since packages shipped to APO/FPO/DPO are potentially dutiable, the USPS requires that all customers use Form 2976A when shipping APO/FPO/DPO packages, regardless of weight and value. For more information on customs and USPS requirements and to complete and print the forms online, refer to the USPS Website at ribbs.usps.gov/index.cfm?page=siteindexa_z.

Example 42: FedEx SmartPost APO address

```
StreetLines: PSC 2 box 7629
City: APO
StateOrProvinceCode: AE
PostalCode: 09012
CountryCode: US
```

The following reply elements would be returned for the FedEx SmartPost APO Address Validation:

Example 43: Process Shipment Reply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ProcessShipmentReply xmlns="http://fedex.com/ws/ship/v28">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>ship</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>TC040 JAN 20 TPC</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>28</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <JobId>efj222ee23dc3200s0362785</JobId>
         <CompletedShipmentDetail>
            <UsDomestic>false</UsDomestic>
            <CarrierCode>FDXE</CarrierCode>
            <MasterTrackingId>
               <TrackingIdType>FEDEX</TrackingIdType>
               <FormId>0430</FormId>
               <TrackingNumber>794999251087</TrackingNumber>
            </MasterTrackingId>
            <ServiceDescription>
               <ServiceType>INTERNATIONAL_PRIORITY</ServiceType>
               <Code>01</Code>
               <Names>
                  <Type>long</Type>
                  <Encoding>utf-8</Encoding>
                  <Value>International Priority®</Value>
               </Names>
               <Names>
                  <Type>long</Type>
                  <Encoding>ascii</Encoding>
```

```
            <Value>International Priority</Value>
         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>utf-8</Encoding>
            <Value>International Priority®</Value>
         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>ascii</Encoding>
            <Value>International Priority</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>utf-8</Encoding>
            <Value>IP</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>ascii</Encoding>
            <Value>IP</Value>
         </Names>
         <Names>
            <Type>abbrv</Type>
            <Encoding>ascii</Encoding>
            <Value>IP</Value>
         </Names>
         <Description>International Priority</Description>
         <AstraDescription>IP</AstraDescription>
      </ServiceDescription>
      <PackagingDescription>
         <PackagingType>YOUR_PACKAGING</PackagingType>
         <Code>01</Code>
         <Names>
            <Type>long</Type>
            <Encoding>utf-8</Encoding>
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         </Names>
         <Names>
            <Type>long</Type>
            <Encoding>ascii</Encoding>
            <Value>Your Packaging</Value>
         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>utf-8</Encoding>
            <Value>Your Packaging</Value>
         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>ascii</Encoding>
            <Value>Your Packaging</Value>
         </Names>
         <Names>
            <Type>small</Type>
            <Encoding>utf-8</Encoding>
```

```
            <Value>Your Pkg</Value>
         </Names>
         <Names>
            <Type>small</Type>
            <Encoding>ascii</Encoding>
            <Value>Your Pkg</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>utf-8</Encoding>
            <Value>Your</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>ascii</Encoding>
            <Value>Your</Value>
         </Names>
         <Names>
            <Type>abbrv</Type>
            <Encoding>ascii</Encoding>
            <Value>YP</Value>
         </Names>
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         <AstraDescription>CST PKG</AstraDescription>
      </PackagingDescription>
      <SpecialServiceDescriptions>
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            <Id>EP1000000060</Id>
            <Type>DELIVER_WEEKDAY</Type>
            <Code>02</Code>
         </Identifier>
         <Names>
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            <Encoding>utf-8</Encoding>
            <Value>Deliver Weekday</Value>
         </Names>
         <Names>
            <Type>long</Type>
            <Encoding>ascii</Encoding>
            <Value>Deliver Weekday</Value>
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         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>utf-8</Encoding>
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```

```
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                  </Names>
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                  <UrsaSuffixCode>YVRA</UrsaSuffixCode>
                  <OriginLocationId>NQAA</OriginLocationId>
                  <OriginLocationNumber>0</OriginLocationNumber>
                  <OriginServiceArea>A1</OriginServiceArea>
                  <DestinationLocationId>YVRA</DestinationLocationId>
                  <DestinationLocationNumber>0</DestinationLocationNumber>
                  <DestinationServiceArea>AM</DestinationServiceArea>

<DestinationLocationStateOrProvinceCode>BC</DestinationLocationStateOrProvinceCode>
                  <IneligibleForMoneyBackGuarantee>false</IneligibleForMoneyBackGuarantee>
                  <AstraPlannedServiceLevel>AM</AstraPlannedServiceLevel>
                  <AstraDescription>INTL PRIORITY</AstraDescription>
                  <PostalCode>V7C4V7</PostalCode>
                  <StateOrProvinceCode>BC</StateOrProvinceCode>
                  <CountryCode>CA</CountryCode>
                  <AirportId>YVR</AirportId>
                  <ServiceCode>01</ServiceCode>
                  <PackagingCode>01</PackagingCode>
               </OperationalDetail>
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                  <ShipmentRateDetails>
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                     <RateZone>US001O</RateZone>
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                        <IntoCurrency>USD</IntoCurrency>
                        <Rate>1.0</Rate>
                     </CurrencyExchangeRate>
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                        <Currency>USD</Currency>
```

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         </TotalRebates>
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            <Amount>0.0</Amount>
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            </Amount>
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         <RateZone>US001O</RateZone>
         <RatedWeightMethod>ACTUAL</RatedWeightMethod>
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            <IntoCurrency>USD</IntoCurrency>
            <Rate>1.0</Rate>
```

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</TotalFreightDiscounts>
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</TotalNetCharge>
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</TotalDutiesTaxesAndFees>
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   <Currency>USD</Currency>
   <Amount>252.24</Amount>
</TotalNetChargeWithDutiesAndTaxes>
```

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         <Description>Fuel</Description>
         <Amount>
            <Currency>USD</Currency>
            <Amount>12.01</Amount>
         </Amount>
      </Surcharges>
   </ShipmentRateDetails>
</ShipmentRating>
<ExportComplianceStatement>NO EEI 30.37(f)</ExportComplianceStatement>
<DocumentRequirements>
   <RequiredDocuments>COMMERCIAL_OR_PRO_FORMA_INVOICE</RequiredDocuments>
   <RequiredDocuments>AIR_WAYBILL</RequiredDocuments>
   <GenerationDetails>
      <Type>PRO_FORMA_INVOICE</Type>
      <MinimumCopiesRequired>3</MinimumCopiesRequired>
      <Letterhead>OPTIONAL</Letterhead>
      <ElectronicSignature>OPTIONAL</ElectronicSignature>
   </GenerationDetails>
   <GenerationDetails>
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      <MinimumCopiesRequired>3</MinimumCopiesRequired>
      <Letterhead>OPTIONAL</Letterhead>
      <ElectronicSignature>OPTIONAL</ElectronicSignature>
   </GenerationDetails>
   <GenerationDetails>
      <Type>AIR_WAYBILL</Type>
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   </GenerationDetails>
</DocumentRequirements>
<ShipmentDocuments>
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   <Resolution>200</Resolution>
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      <DocumentPartSequenceNumber>1</DocumentPartSequenceNumber>
      <Image>JVBERi0xLjQKJego=</Image>
   </Parts>
</ShipmentDocuments>
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      <FormId>0430</FormId>
      <TrackingNumber>794999251087</TrackingNumber>
   </TrackingIds>
   <GroupNumber>0</GroupNumber>
   <OperationalDetail>
      <OperationalInstructions>
         <Number>2</Number>
         <Content>TRK#</Content>
      </OperationalInstructions>
      <OperationalInstructions>
```

```
            <Number>3</Number>
            <Content>0430</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>5</Number>
            <Content>XQ YVRA</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>7</Number>
            <Content>1009981710890652725300794999251087</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>8</Number>
            <Content>56DJ2/EFEF/1B23</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>10</Number>
            <Content>7949 9925 1087</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>12</Number>
            <Content>AM</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>13</Number>
            <Content>INTL PRIORITY</Content>
         </OperationalInstructions>
         <OperationalInstructions>
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            <Content>V7C 4V7</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>16</Number>
            <Content>BC-CA</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>17</Number>
            <Content>YVR</Content>
         </OperationalInstructions>
         <Barcodes>
            <BinaryBarcodes>
               <Type>COMMON_2D</Type>
               <Value>Wyk+fxB/UB4E</Value>
            </BinaryBarcodes>
            <StringBarcodes>
               <Type>FEDEX_1D</Type>
               <Value>1009981710890652725300794999251087</Value>
            </StringBarcodes>
         </Barcodes>
      </OperationalDetail>
      <Label>
         <Type>OUTBOUND_LABEL</Type>
         <ShippingDocumentDisposition>RETURNED</ShippingDocumentDisposition>
         <ImageType>PNG</ImageType>
         <Resolution>200</Resolution>
         <CopiesToPrint>1</CopiesToPrint>
```

```
                  <Parts>
                     <DocumentPartSequenceNumber>1</DocumentPartSequenceNumber>
                     <Image>OPDGG+kuhb==</Image>
                  </Parts>
               </Label>
               <PackageDocuments>
                  <Type>AUXILIARY_LABEL</Type>
                  <ShippingDocumentDisposition>RETURNED</ShippingDocumentDisposition>
                  <AccessReference>AWB-2DCommon</AccessReference>
                  <ImageType>PNG</ImageType>
                  <Resolution>200</Resolution>
                  <CopiesToPrint>3</CopiesToPrint>
                  <Parts>
                     <DocumentPartSequenceNumber>1</DocumentPartSequenceNumber>
                     <Image>iVBORw0KGgoAAAA=</Image>
                  </Parts>
               </PackageDocuments>
               <SignatureOption>SERVICE_DEFAULT</SignatureOption>
            </CompletedPackageDetails>
         </CompletedShipmentDetail>
      </ProcessShipmentReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

15.1.4 FedEx SmartPost Labels

FedEx SmartPost shipments use one of the following two types of labels based on the specified pickup carrier:

- FedEx SmartPost label - FedEx SmartPost is the pickup carrier
- FedEx integrated label - FedEx Ground® is the pickup carrier

The pickup carrier type is designated by the FedEx account executive based on the volume requirement at the time of the contract and is stored on FedEx system.

The FedEx SmartPost label type supports the Customer Reference barcode when <CustomerReference> element is used in the Ship request. The FedEx integrated label supports FedEx Ground barcode below the USPS Delivery Confirmation barcode at the bottom half of the label.

Note:

- *Ground tracking number and Ground barcode are removed from SmartPost integrated labels.*
- *When FedEx generates the FXSP outbound label, FedEx 2D barcode is added if you do not use a customer reference barcode. When you enter customer references for their SmartPost outbound shipments, the SmartPost shipping label will include a customer reference barcode with human readable content.*

15.2 FedEx SmartPost Returns Service Details

For an online retailer or other residential shipper, a no-hassle returns process is critical for customer satisfaction and loyalty. FedEx SmartPost Returns service is an ideal solution because it provides your recipients with the convenience of U.S. Postal Service® (USPS) access points for their returns, as well as free package pickup from their home or business address.

FedEx SmartPost Returns is a contract-only service for customers with high-volume returns (100 average daily volume) of low-weight residential packages. It's a cost-effective, reliable solution that utilizes the strength of the FedEx® network and the access of the USPS. In addition, FedEx SmartPost

Returns provides visibility throughout the returns process to your customer service and operations departments, as well as to the return shipper.

Note:

- *FedEx SmartPost Returns does not provide estimated shipping rates when using the Rating or Shipping Web services.*
- *When FedEx generates FXSP returns label, FedEx 2D barcode is always included. You continue to have the option to include RMA number in barcode.*

15.2.1 How it Works

When using FedEx SmartPost Returns, you can choose three methods of processing your return labels:

- Include pre-printed return labels in your original shipments.
- Direct your customers back to your Website to process and print online labels using Process Shipment operation of the Ship service WSDL.
- Send your customers an email that includes a FedEx URL link to the return shipping label for them to print using CreatePendingShipment of the Open Ship service. You can create a return label that can be printed using a variation of the Ship web service. Refer to FedEx SmartPost Print Return Labels.

The return shipper then simply puts the label on the package and tenders it at a USPS access point including any of the 36,000 retail locations or thousands of collection boxes, or even their own mailbox. They can also call for the free USPS package pickup service. Once your customers' returns packages are picked up by the USPS, they'll be consolidated into larger shipments at local post offices and picked up by FedEx for shipment to you.

FedEx SmartPost provides U.S. to U.S. returns to all shippers regardless of volume segment and includes Email Return Labels and Future Day shipment. Shippers can use any FedEx Express or Competitor outbound service and still contract to use FedEx SmartPost Returns services.

15.2.2 Features

- To use the FedEx SmartPost Returns service, shippers must have an account flagged as eligible for FedEx SmartPost Returns and be U.S. based payors. U.S. Dollars (USD) is the only currency that is supported for a FedEx SmartPost shipment.
- Whenever customers request a return label, they must send in the Returns account number also.
- The only packaging type available is the customer's own packaging.
- Eligible payment types are Bill Sender/ Recipient/ 3rd Party or Associated Account.

  Note: If a customer has one set of credentials and multiple return locations, they will use the Account Number for the correct receiving location and a PaymentType of "ACCOUNT" in the Payor section. The address for the proper receiving location will then print on the SmartPost Return label.

- A prepaid USPS integrated return shipping label is provided, which means your customers don't have to stand in line at a shipping location to obtain the proper documentation and don't incur any out-of-pocket expenses.
- USPS daily pickup options of Monday through Saturday, offering your customers convenient access for tendering their package at a local post office, a postal collection box or their own mailbox. Return shippers also can request a free USPS package pickup at www.usps.gov/pickup.
- Coverage to every residential address in the U.S., including P.O. boxes and APO/FPO/DPO destinations.

- Transit times of 2 to 7 business days. This means you can quickly and efficiently cycle returned products back into inventory for faster redeployment into the market — generating revenue and reducing the effects of product depreciation.
- Maximum package weight of 70 lbs.
- No residential or Saturday pickup surcharges.
- FedEx SmartPost Returns does not provide estimated shipping rates when using the Rating or Shipping Web services.
- Inbound shipment visibility via FedEx InSight®. FedEx InSight email notifications provide timely and automatic status information about your inbound FedEx SmartPost Returns packages and include an estimated delivery date assigned when the FedEx SmartPost origin hub receives the package, enabling you to plan accordingly.
- Visibility for your customers through the tracking or RMA number on fedex.com. With an up-to-the-minute view of their returns, customers are not calling your customer service department for shipment-status updates.

Customer reports via FedEx® Reporting Online. Limit of liability is $100.

15.2.3 FedEx SmartPost Print Return Labels

You can create a return label that can be printed using a variation of the Ship web service. The recipient can then apply this label to the return package as needed and drop the package off at a U.S. Postal Service drop-off location, or their local mail carrier can pick up the package at the home address. No charges are assessed until the label is used. In addition, a Returns Merchant Authorization (RMA) reference number can be included as a reference field in your ship transaction. The RMA number prints on the label in human readable and as a barcode which can be used to track the return package.

- FedEx SmartPost® Returns service supports both FedEx SmartPost® Email Return Labels and FedEx SmartPost® Print Return Labels. You can request shipment and delivery email notifications. However, ancillary endorsements are not supported.

For FedEx SmartPost Returns, FedEx Ground integrated print and FedEx SmartPost Email Return Label options are available.

- The maximum number of packages allowed for FedEx SmartPost Print Return Label shipments is 999, and 25 for FedEx SmartPost Email Return Label shipments.
- FedEx SmartPost return labels are not available for international destinations.
- Dangerous Goods and Hazardous Materials cannot be shipped.
- FedEx SmartPost returns does not provide estimated shipping rates when using the Rating or Shipping web services.
- Declared value is not available for FedEx SmartPost return labels. If you wish to declare a value, use FedEx Express or FedEx Ground return label services instead.
- Return labels do not expire.
- Returns shipments are billed upon the delivery scan.
- All label formats supported by FedEx Web Services (laser, thermal) are available for FedEx SmartPost Returns shipping labels.
- FedEx SmartPost Email Return Labels are not available for U.S. territories and Puerto Rico.

15.2.4 FedEx SmartPost Returns Request Elements

Begin your ship request with the basic Ship Request elements as detailed in FedEx Express Freight Services: U.S under the heading FedEx Express U.S. Coding Details.

Add the following elements in your ProcessShipmentRequest to receive a FedEx SmartPost Return Label in your ship reply.

Table 117. FedEx SmartPost Returns Request Elements

Element	Description
returnShipmentDetail/ReturnType	Required The type of return shipment being requested. Valid value: PRINT_RETURN_LABEL. With this option you can print a return label to be applied to the box of a return. This option cannot be used to print an outbound label.
requestedShipment/ RequestedPackageLineItems/ CustomerReferences /CustomerReferenceType	Optional • Include the value: RMA_ASSOCIATION • It is designed for the outbound shipment tracking number in order to tie the two shipments together.
requestedShipment/ RequestedPackageLineItems/ CustomerReferences/Value	Optional • Include the value: Number • The RMA number is associated with the return shipment This prints on the label as a bar-code. • Including this number in your request allows you to track by RMA number up to 20 alpha-numeric characters.
processShipmentRequest/ RequestedShipment/ServiceType	Required Specify SMART_POST for FedEx SmartPost shipping services. See Appendix X: Service Types for complete list of values.
smartPostDetail	Required Specify the appropriate details for a FedEx SmartPost shipment.
smartPostDetail/Indicia	Required Specify the indicia type. Available option includes: PARCEL_RETURN.
smartPostDetail/HubID	Required Specify the HubID. For valid values refer to Appendix D: SmartPost Hub IDs. *Note: Include only the numeric HubID value in your request.*

15.2.5 FedEx SmartPost Email Return Labels

You can use the power of fedex.com to create return shipping labels for FedEx SmartPost® Returns. The fedex.com website will email your customer with a link to view and print the label. The customer can take the package to any local United States Postal Center or have their local mail carrier collect the package during their normal mail rounds. The package will be returned to your location using FedEx SmartPost.

You will use the CreatePendingShipment request in OpenShipService web service to trigger fedex.com to create the appropriate FedEx SmartPost Return Label and notify the customer through an email from FedEx. You will use the DeletePendingShipment web services in the OpenService WSDL or Schema file to cancel the label before it expires. This is also referred to as Pending Shipment.

Note:

- *SmartPost Returns does not provide estimated shipping rates when using the Rating or Shipping web service.*
- *The label access email is not sent for pending shipment transactions in the FedEx Test environment, even if the request is configured correctly.*

15.2.5.1 Delivery Area

FedEx SmartPost Returns Service is available throughout the 50 United States, U.S. territories, APOs, FPOs and DPOs. FedEx customer emails can be sent to any standard email address.

15.2.5.2 Email Return Labels Coding Details

The following coding details apply to email labels:

- The email label is created using elements from the CreatePendingShipmentRequest in the OpenShip Service WSDL for FedEx SmartPost Returns.
- The email label request is canceled using elements from the DeletePendingShipmentRequest in the OpenShip Service WSDL for FedEx SmartPost Return Labels.
- You may request up to 25 email labels to one email address using one request transaction.
- Email label URLs expire according to expiration time stamp you specify in your request.
- After the customer prints the label, the label does not expire but can be used indefinitely.
- The only label format supported is 8-1/2" x 11" plain paper printed on a Laser printer.
- A surcharge is added to a returns email label.
- The label and documents are available for reprint via fedex.com for up to 5 days after the original print date.
- The maximum expiration date for an Email Return Label must be greater or equal to the day of the label request and not greater than 2 years in the future.

The following elements are included in a request for the email return label to be a FedEx SmartPost® Email Return Label:

Table 118. FedEx SmartPost Email Return Label Request Elements

Element	Description
smartPostDetail	Required Specify the appropriate details for a FedEx SmartPost shipment.

Element	Description
smartPostDetail/Indicia	Required Specify the indicia type. The value for this transaction is PARCEL_RETURN.
smartPostDetail /AncillaryEndorsement	Optional Specify an endorsement type from the following valid values: • ADDRESS_CORRECTION • CARRIER_LEAVE_IF_NO_RESPONSE • CHANGE_SERVICE • FORWARDING_SERVICE • RETURN_SERVICE *Note: These services are of little practical use for a return package, but they will not cause the transaction to fail.*
smartPostDetail/HubId	Required Specify the HubID. For valid values refer to Appendix D: SmartPost Hub IDs. *Note: Include only the numeric HubID value in your request. HubID 5531 should be used in the FedEx Test Environment.*
smartPostDetail /CustomerManifestId	Optional This field is of little practical use for a returns package. The CustomerManifestId is used to group FedEx SmartPost packages onto a manifest for each trailer that is being prepared. If you have multiple trailers, you must assign a Manifest ID to each FedEx SmartPost package as determined by its trailer. The Manifest ID must be unique to your account number for a minimum of 6 months and cannot exceed 8 characters in length. Use the day of year and the trailer ID (a sequential number for that trailer). For example, if there are 3 trailers that you started loading on Feb 10, then the 3 Manifest Ids would be 041001, 041002, 041003 (this example includes leading zeros on the trailer numbers). The maximum length is 8 characters.
requestedShipment/ RequestedPackageLineItems/ PhysicalPackaging	Optional Provides additional detail on how the customer has physically packaged this item.

15.2.6 FedEx SmartPost Reply Elements

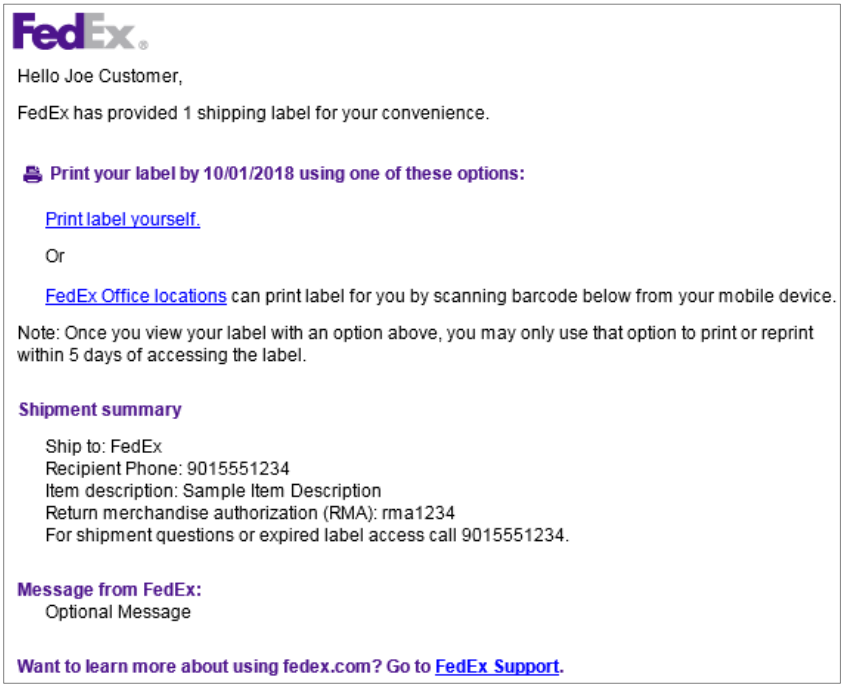
The following elements are returned in the FedEx SmartPost reply:

Table 119. FedEx SmartPost Reply Elements

Element	Description
completedShipmentDetail/ OperationalDetail /TransitTime	String. Standard transit time per origin, destination, and service.
completedShipmentDetail/ OperationalDetail /MaximumTransitTime	String. The maximum expected transit time.
completedShipmentDetail/ AccessDetail/EmailLabelUrl	The URL the customer will receive in the email from FedEx to take them to the label that has been generated for them.
completedShipmentDetail/ CompletedPackageDetails/ TrackingIds/TrackingIdType	The reply will include tracking numbers for the package. The TrackingIdType will specify whether a specific Tracking Number provided is USPS, GROUND or FEDEX. A UPS tracking number will only return the status of the package while it is being handled by USPS. But a FedEx Ground tracking number will return all the data.
completedShipmentDetail/ CompletedPackageDetails/ TrackingIds/ TrackingNumber	The reply will usually include two tracking numbers for the package. The TrackingNumber will show the Tracking number value. USPS is 22 digits, FedEx is 20 digits.

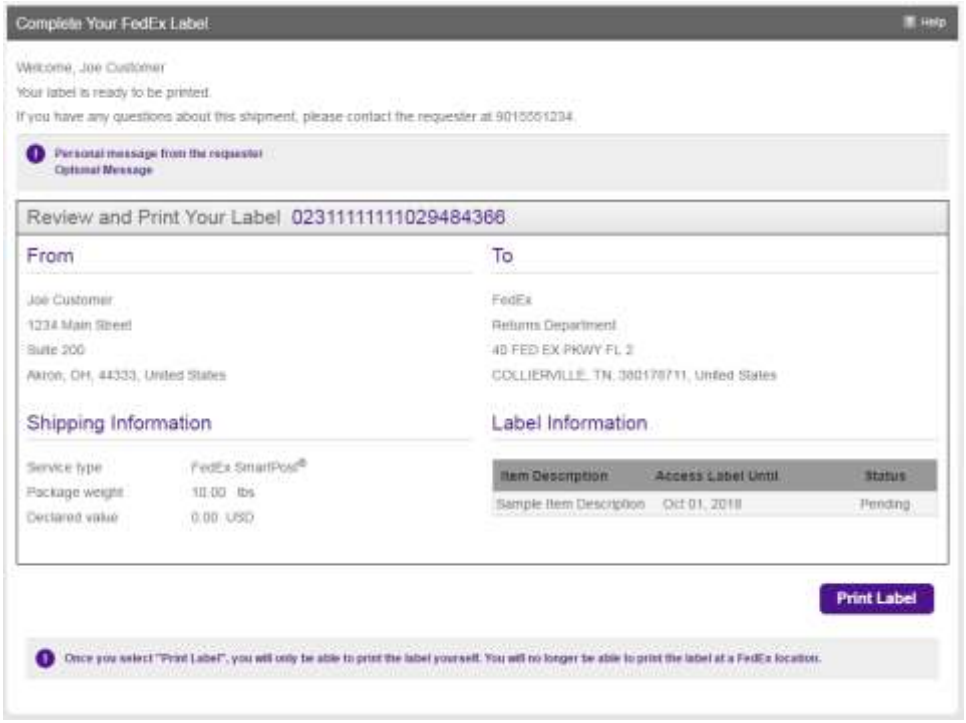
The customer will receive an email from FedEx that uses the data as provided in your request. The email sample is given below:

Figure 3. Notification email



Following the link, the user will see a fedex.com screen and use the data you provided in your request. This screen will allow them to choose which shipping label to display and print:

Figure 4. Fedex.com screen



15.2.7 Customizable Labels

Shippers will be offered a customizable area on thermal labels for FedEx SmartPost and FedEx SmartPost Returns.

The customizable label size is 4" x 8" which is a 4" x 6" format with an additional 1-1/2 inch area available for customization. The customizable label can be printed with and without doc-tabs.

15.2.8 Future Day Shipping

Customers can process FedEx SmartPost future day shipments in the same way as FedEx Ground. This includes the same limit on the number of days (10 days) as FedEx Ground future day shipments. For more information See Future Day Shipping.

15.2.9 Tracking Numbers

Customers can track FedEx SmartPost shipments using:

- Customer reference number
- Invoice number
- P.O. number
- Return Merchant Authorization (RMA) number
- Tracking number

16 In-Flight Shipment Service

In-Flight Shipment Service provides the capability to request a redirect to hold for an in-flight package. The redirect to hold capability is supported via Web Services for U.S. destination FedEx Express and Ground packages - all origins (to a U.S. destination) are supported.

The recipient address specified in the ValidateDeliveryRequest and ProcessDeliveryRequest must match the recipient address specified for the in-flight package in question.

16.1 In-Flight Shipment Service Details

The service includes the following operations:

- **Validate Delivery Operation**: The Validate Delivery operation allows you to confirm whether the in-flight package in question may be redirected, without actually committing the package to the redirect to hold process. Transactions for this operation are - ValidateDeliveryRequest and ValidateDeliveryReply.
- **Process Delivery Operation**: The ProcessDelivery operation actually commits the in-flight package in question to be redirected to the specified FedEx location to be held for pickup. Transactions for this operation are - ProcessDeliveryRequest and ProcessDeliveryReply.

As a best practice to Redirect To Hold a package, follow the below steps:

- Track the package to see if it's in transit (Packages that are not in transit cannot be Redirected to Hold)
- Use Validate Delivery method to see if the package is eligible for Redirect to Hold. The package is checked against rules like shipper account restrictions and business rules in Table 120 to make the determination
- Use Search Locations method in Locations Service WSDL to retrieve locations for Redirect to Hold. Populate the following elements in order to retrieve relevant locations:
  - Constraints/SupportedRedirectToHoldServices
  - RequestedReservationDetail/UniqueTrackingNumber/TrackingNumber
- Use the Location ID and Location address exactly as retrieved from Search Locations method in Process Delivery method to complete the Redirect to Hold request.

16.2 In-Flight Shipment Service Coding Details

This section explains the elements present in each Request that are required for coding.

16.2.1 Business Rules associated with Redirect To Hold (RTH)

Table 120. Business rules associated with Redirect To Hold (RTH)

	Description
1.	There are no restrictions on origin locations.
2.	Recipient points are limited to 50 United States. PR and US territories are excluded.
3.	Ground, Ground Home Delivery and Express parcel (non-freight) services are in scope.

	Description
4.	Packages that are not in FedEx possession are not eligible to be redirected to a FedEx location.
5.	Delivered packages are not eligible to be redirected to a FedEx location.
6.	RTH is allowed only if all packages within a MPS are eligible.
7.	If more than 10 packages are in a Ground MPS, RTH can be done only to terminal.
8.	A Hold At Location package cannot be redirected to a FedEx location.
9.	RTH location must be in the same delivery area as the destination terminal or station.
10.	RTH to Ground Terminal or Home Delivery Terminal is allowed only via Customer Service.
11.	Alcohol shipments cannot be redirected across state lines.
12.	RTH is not allowed for previously redirected shipments.
13.	The following types of Ground and Home Delivery packages are not eligible for RTH to a FedEx Office (FXO) location: • Hazardous Materials (includes commodity types Hazardous Materials, ORM-D and Small Quantity Exception) • Dry Ice • Returned to Shipper • Packages that are over 119" length and/or 165" in length + girth • Packages that weigh over 150 lbs • COD or e-COD • Damaged
14.	The following types of Ground and Home Delivery packages are not eligible for RTH to a FedEx Ground/FedEx Home Delivery Terminal: • Returned to Shipper • Damaged
15.	The following types of Express packages are not eligible for RTH to FedEx Office (FXO) location: • Dangerous Goods • Packages that are over 119" length and/or 165" in length + girth • Packages that weigh over 150 lbs • Returned to Shipper (Event type - RS) • Damaged (10, 20, 34, 38)
16.	The following types of Express packages are not eligible for RTH to FedEx Express (FXE) location: • Dangerous Goods if FXE station/ramp/WSC does not accept DG • Packages that are over 119" length and/or 165" in length + girth • Packages that weigh over 150 lbs • Returned to Shipper (Event type - RS) • Damaged (10, 20, 34, 38)

	Description
17.	A contact phone number is required for RTH requests

Refer to below link to understand more about these locker rules.

fedex.com/us/shipandget/faq.html

16.2.2 Validate Delivery Request Element Details

Table 121. ValidateDeliveryRequest Elements

Element	Description
actionRequested	Specifies the actions that can be taken on a delivery option. Example: ADD
uniqueTrackingNumber \trackingNumber	Required You should populate this element in order to correctly identify the shipment.
uniqueTrackingNumber \trackingNumberUniqueIdentifier	Used to distinguish duplicate FedEx tracking numbers. This value will be set by FedEx systems.
uniqueTrackingNumber\shipDate	Optional Date on which package was shipped.
recipientContact	Optional The descriptive data for a point-of-contact person.
recipientContact\contactId	Optional Client provided identifier corresponding to this contact information.
recipientContact\personName	Optional Identifies the contact person's name.
recipientContact\title	Optional Identifies the contact person's title.
recipientContact\companyName	Optional Identifies the company this contact is associated with.
recipientContact\phoneNumber	Optional Identifies the phone number associated with this contact.
recipientContact\phoneExtension	Optional Identifies the phone extension associated with this contact.
recipientContact \tollFreePhoneNumber	Optional Identifies a toll free number, if any, associated with this contact.
recipientContact\pagerNumber	Optional Identifies the pager number associated with this contact.
recipientContact\faxNumber	Optional Identifies the fax number associated with this contact.

Element	Description
recipientContact\eMailAddress	Optional Identifies the email address associated with this contact.
destinationAddress	Required Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the US).
destinationAddress\streetLines	Required Combination of number, street name, etc. At least two lines are required for a valid physical address; empty lines should not be included. Note: For Express shipments, you can use third street line to provide more accurate address details.
destinationAddress\city	Required Name of city, town, etc.
destinationAddress \stateOrProvinceCode	Required Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
destinationAddress\postalCode	Required Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
destinationAddress\countryCode	Required The two-letter code used to identify a country.
destinationAddress\countryName	Required The fully spelled out name of a country.
destinationAddress\residential	Optional Indicates whether this address is residential (as opposed to commercial).
deliveryRequestDetail\type	Required Use this type to indicate that the shipment has to be redirected to hold. Valid values: • REDIRECT_TO_HOLD_AT_LOCATION • INDIRECT_SIGNATURE_RELEASE • REROUTE • RESCHEDULE
deliveryRequestDetail \redirectToHoldAtLocationDetail \holdingLocationId	Required An alphabetic code for a FedEx operating facility. The LocationId will be returned in the SearchLocationsReply, as the LocationId field is a FedEx-defined identifier for a specific location. A LocationAttribute for either Weekday or Saturday Hold at Location must be specified in the SearchLocationsRequest, in order to ensure that the

Element	Description
	locations returned in the SearchLocationsReply offer Hold at Location capability.
deliveryRequestDetail \redirectToHoldAtLocationDetail \holdingLocationNumber	Optional A numeric code for a FedEx operating facility.
deliveryRequestDetail \redirectToHoldAtLocationDetail \holdingLocationContactAndAddress	Optional Contact and Address for the FedEx operating facility.
deliveryRequestDetail \redirectToHoldAtLocationDetail \comments	Optional Any additional information.

16.2.3 Validate Delivery Reply Elements

Table 122. Validate Delivery Reply Elements

Element	Description
highestSeverity	Identifies the set of severity values for a Notification. Valid values are: • ERROR • FAILURE • NOTE • SUCCESS • WARNING
notifications	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request.

16.2.4 Process Delivery Request Elements

Table 123. ProcessDeliveryRequest Elements

Element	Description
actionRequested	Specifies the actions that can be taken on a delivery option. Example: ADD
uniqueTrackingNumber \trackingNumber	Required You should populate this element in order to correctly identify the shipment.
uniqueTrackingNumber \trackingNumberUniqueIdentifier	Used to distinguish duplicate FedEx tracking numbers. This value will be set by FedEx systems.
uniqueTrackingNumber\shipDate	Optional Date on which package was shipped.
recipientContact	Optional The descriptive data for a point-of-contact person.

Element	Description
recipientContact\contactId	Optional Client provided identifier corresponding to this contact information.
recipientContact\personName	Optional Identifies the contact person's name.
recipientContact\title	Optional Identifies the contact person's title.
recipientContact\companyName	Optional Identifies the company this contact is associated with.
recipientContact\phoneNumber	Required Identifies the phone number associated with this contact.
recipientContact\phoneExtension	Optional Identifies the phone extension associated with this contact.
recipientContact \tollFreePhoneNumber	Optional Identifies a toll free number, if any, associated with this contact.
recipientContact\pagerNumber	Optional Identifies the pager number associated with this contact.
recipientContact\faxNumber	Optional Identifies the fax number associated with this contact.
recipientContact\eMailAddress	Optional Identifies the email address associated with this contact.
destinationAddress	Required Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the US).
destinationAddress\streetLines	Required Combination of number, street name, etc. At least two lines are required for a valid physical address; empty lines should not be included. Note: For Express shipments, you can use third street line to provide more accurate address details.
destinationAddress\city	Required Name of city, town, etc.
destinationAddress \stateOrProvinceCode	Required Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
destinationAddress\postalCode	Required Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
destinationAddress\countryCode	Required The two-letter code used to identify a country.
destinationAddress\countryName	Required The fully spelled out name of a country.
destinationAddress\residential	Optional Indicates whether this address residential (as opposed to commercial).

Element	Description
deliveryRequestDetail\type	Required Use this type to indicate that the shipment has to be redirected to hold. Valid values: • REDIRECT_TO_HOLD_AT_LOCATION • INDIRECT_SIGNATURE_RELEASE • REROUTE • RESCHEDULE
deliveryRequestDetail \redirectToHoldAtLocationDetail \holdingLocationId	Required An alphabetic code for a FedEx operating facility. The LocationId will be returned in the SearchLocationsReply, as the LocationId field is a FedEx-defined identifier for a specific location. A LocationAttribute for either Weekday or Saturday Hold at Location must be specified in the SearchLocationsRequest, in order to ensure that the locations returned in the SearchLocationsReply offer Hold at Location capability.
deliveryRequestDetail \redirectToHoldAtLocationDetail \holdingLocationNumber	Optional A numeric code for a FedEx operating facility.
deliveryRequestDetail \redirectToHoldAtLocationDetail \holdingLocationContactAndAddress	Optional Contact and Address for the FedEx operating facility.
deliveryRequestDetail \redirectToHoldAtLocationDetail \comments	Optional Any additional information.

16.2.5 Process Delivery Reply Elements

Table 124. ProcessDeliveryReply Elements

Element	Description
highestSeverity	Identifies the set of severity values for a Notification. Valid values are: • ERROR • FAILURE • NOTE • SUCCESS • WARNING
notifications	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request.
masterTrackingNumber	Identifies the master tracking number associated with the shipment.
masterTrackingNumber/trackingIdType	Valid values are: • EXPRESS • FEDEX • FREIGHT • GROUND • INTERNAL • UNKNOWN • USPS
packageCount	Identifies the number of packages present in this shipment.
estimatedDeliveryTimestamp	Projected delivery time based on delivery option requested.
rerouteDeliveryDetail	Specifies the transit times and commitment time for a delivery option type of reroute.
rerouteDeliveryDetail/type	Specifies the reroute option. Valid values are: • CROSS_COUNTRY_DEFERRED • CROSS_COUNTRY_EXPEDITED • LOCAL • UNDETERMINED
rerouteDeliveryDetail/transitTime	Specifies the commit time for a FedEx Ground shipment that is being reouted. Valid values are: • EIGHT_DAYS • EIGHTEEN_DAYS • ELEVEN_DAYS • FIFTEEN_DAYS • FIVE_DAYS • FOUR_DAYS • FOURTEEN_DAYS • NINE_DAYS • NINETEEN_DAYS

Element	Description
	• ONE_DAY • SEVEN_DAYS • SEVENTEEN_DAYS • SIX_DAYS • SIXTEEN_DAYS • TEN_DAYS • THIRTEEN_DAYS • THREE_DAYS • TWELVE_DAYS • TWENTY_DAYS • TWO_DAYS • UNKNOWN
rates/totalNetCharge	Total charges for the shipment.
rates/totalSurcharges	Total surcharges for the shipment.
rates/surcharges/surchargeType	Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE

Element	Description
	• FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY

Element	Description
	• RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
rates/surcharges/level	Valid values are: • PACKAGE • SHIPMENT
rates/documents	Specifies the operational documents.
rates/documents/type	Valid value is: • SIGNATURE_RELEASE_DOCUMENT
rates/documents/shippingDocumentDisposition	Valid values are: • CONFIRMED • DEFERRED_QUEUED • DEFERRED_RETURNED • DEFERRED_STORED • EMAILED • QUEUED • RETURNED • STORED
rates/documents/imageType	Specifies the image type pf the operational document. Valid values are: • DIB • DOC • DPL • EPL2 • GIF • PDF • PNG • RTF • TEXT • ZPLII
rates/documents/parts	One or more document parts which make up a single logical document, such as multiple pages of a single form.

17 International Shipping

17.1 FedEx Express International Shipping

FedEx Web Services offers FedEx Express international shipping from anywhere-to-anywhere, which means that you can create shipping transactions both to and from any prescribed country whose service is supported by FedEx.

See FedEx International Ground Shipping for more information about this service.

See Ship Service for a list of FedEx Express international services available by region.

17.1.1 FedEx Express International Service Details

FedEx international services include FedEx Express, FedEx Ground®, and all international shipping. Estimated duties and taxes calculations are now available. Contact your FedEx account executive for more information.

FedEx International First

FedEx International First® provides delivery in 1 or 2 business days. Check transit times for availability.

- Service days are Monday through Friday, with Saturday pickup available in many areas for an additional charge.
- Inbound delivery to select U.S.postal codes from 60 countries in 1 or 2 business days.
- Outbound delivery to many destinations in Belgium, England, France, Germany, Italy, the Netherlands, Spain, and Switzerland as early as 9 a.m. in 2 business days.
- Package size and weight up to 150 lbs. each; 108" in length; 130" in length plus girth (L+2W+2H).
- Door-to-door, customs-cleared service.
- Options include Express International Saturday and Dangerous Goods support for Dry Ice Shipments only.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide. For more information on International Signature Options, see Delivery Signature Options.

International Priority

International Priority (IP) provides time-definite delivery, typically in 1, 2, or 3 business days, to major cities in Europe and Canada, typically in 2 business days. Check transit times for availability.

- Service days are Monday through Friday, with Express International Saturday available in many areas.
- Available in more than 220 countries and territories.
- Package size and weight up to 150 lbs. each; 108" in length; 130" in length plus girth (L+2W+2H).
- Door-to-door, customs-cleared service. The European network provides next-business-day delivery between 38 major European markets. The Asian network gives you next-business-day delivery within Asia and from Asia to the U.S.
- Options include Express International Saturday, International Broker Select, Commercial Destination Control, Dangerous Goods, and Hold at Location.

For more information on International Signature Options, see Delivery Signature Options.

FedEx International Priority® Express (2A)

This is a new international mid-day timed commitment, customs-cleared, door-to-door (DTD) delivery service. Delivery is typically in 1 - 3 business days, backed up by the FedEx Money-Back Guarantee (MBG).

Features & Benefits:

- Fast and reliable delivery
- Delivery typically occurs in 1 to 3 business days
- Shipment delivery standard is by noon, in 2 business days to dozens of cities
- Overnight delivery from major cities in Europe, Middle East, Asia, Mexico and South America to many U.S. cities
- Package weight up to 68 kilograms or 150 pounds
- More control over delivery commitment
- Flexibility for recipients to manage inbound volume arrival
- Greater choice of timed options for international express parcel services

To request this service, send ServiceType value as FEDEX_INTERNATIONAL_PRIORITY_EXPRESS.

FedEx International Priority® (2P)

This is new international End of the day timed commitment delivery service.

This service enhances FedEx's value proposition by offering next-day delivery to the US from more European origins.

Features & Benefits:

- *Reliable delivery*
- *More control over delivery commitment*
- *Flexibility for recipients to manage inbound volume arrival*
- *Greater choice of timed options for international express parcel services*
- *Next day 4:30 p.m. delivery to majority of US key business centers available from EuroOne origins in number of European markets*
- *Late bundled pickup time for parcel shipments to the US and elsewhere*
- *Improved Europe to US Value Proposition*

To request this service, send serviceType value as FEDEX_INTERNATIONAL_PRIORITY.

FedEx International Connect Plus™

A new FedEx International Connect PlusTM is a contractual service which offers shipping options with varying prices which are less expensive and similar to FedEx International Priority® service.

- Offers door-to-delivery, customs-cleared delivery options
- Typically delivering in 2-5 business days

- Accommodates lower-weight pieces (ideally below 70 lbs.)
- Shipment is redirected to an alternate location for customers to collect at their convenience if the delivery attempt is unsuccessful
- No residential delivery surcharge
- Service is available through latest FedEx automation platforms and many FedEx certified solution providers
- Only contractually available in select markets
- No money back guarantee
- Provides near to real-time tracking and notification options throughout the shipping journey

To request this service, send ServiceType value as FEDEX_INTERNATIONAL_CONNECT_PLUS.

International Economy

International Economy provides delivery typically in 2 to 5 business days, and in 2 or 3 business days to Canada, Mexico, and Puerto Rico. Check transit times for availability. The business rules are as follows:

- Service days are Monday through Friday, with Saturday delivery available in countries where Saturday is a regular business day.
- Available in more than 215 countries and territories.
- Package size and weight up to 150 lbs. each, 108" in length, 130" in length plus girth (L+2W+2H).
- Door-to-door, customs-cleared delivery to major world markets.
- Options include Express International Saturday, International Broker Select, Dry Ice Shipments and Dangerous Goods to U.S., Canada and Puerto Rico only.

For more information on International Signature Options, see Delivery Signature Options.

17.1.2 FedEx Express International Service Options

The following service options are available for use with FedEx Express international shipping:

- Alternate Return Address
- Commercial Destination Control
- Dangerous Goods
- FedEx Express International Saturday
- Dry Ice Shipments
- Delivery Signature Options
- FedEx InSight
- FedEx International Broker Select®
- FedEx Intra-CountryShipping
- Mask Account Number (FedEx International Ground)
- Masked Data
- Shipment Notification in Request_Shipment_Notification

- Variable Handling Charges

17.1.3 Packaging Options

In addition to standard FedEx Express packaging, you may also choose a FedEx 10 kg Box or a FedEx 25 kg Box. The weight limit is 22 lb for a FedEx 10 kg Box and 55 lb for a FedEx 25 kg Box. These packaging options are allowed for International Priority to more than 220 countries and territories.

17.1.4 FedEx Express Coding Details

Before you begin coding FedEx Express International shipping options, note the following:

- FedEx Express International shipments are created using the ShipService WSDL.
- FedEx Express International and Openship allows multiple-package shipping (MPS) in one request. MPS Express International shipments are associated with one another using a package sequence indicator. You can even do it in one transaction for the same location.
- For example, if you ship 5 boxes of baseballs to London, the master package label has a package sequence indicator of 1 of 5. All other packages associated with this master will have package sequence indicators of 2 of 5, 3 of 5, etc. The purpose of this type of MPS processing is to ensure that packages grouped together on one Commercial Invoice travel through the FedEx system together and arrive at customs at the same time.
- You may ship both documents and commodity shipments.
- International Freight shipping is available to Puerto Rico.
- For shipments to countries that accept an Electronic Commercial Invoice (ECI), FedEx Web Services uploads your commodity information (entered as part of the Ship request) to that country's customs clearance center to expedite clearance requirements.

For a list of countries that accept Electronic Trade Documents, see the Electronic Trade Documents WSDL Guide.

- Use FedEx® Electronic Trade Documents to automatically generate copies of customs documents. *See* the Electronic Trade Documents WSDL Guide for more information.
- If you are new to international shipping and need assistance with customs rules, documents, and clearance requirements, go to the Global Trade Manager website that provides the information you need to reduce the time it takes to clear packages through customs.

17.1.5 Multiple Package Shipments

You may use FedEx Web Services to tie international packages together that have to clear on a single Commercial Invoice. To tie international shipments together as a multiple-package shipment (MPS):

- The first package in the shipment request is considered the master package. Any shipment-level information (TotalWeight, PackageCount, SignatureOption, GAA) is included on the master package. The SequenceID for this package is 1.
- In the master package reply, the tracking number assigned to that package is included in the MasterTrackingID element for all subsequent packages. The SequenceID is also required for each child package.
- When shipping commodities, the entire list of all the commodities in the shipment must be included in the ship request for each package so the commodity values are calculated correctly.

Note: The maximum number of packages in an MPS request is 200.

This option is available for international C.O.D. multiple-package shipments.

For more information about MPS, see FedEx Express U.S. Multiple-Package Shipments and Open Shipping.

17.1.6 Document Shipments

Shipment contents that are considered to be non-dutiable are known as document shipments. In addition to basic elements (including shipper elements) required for all shipping transactions and described in the Introduction of the FedEx Web Services Developer Guide, the following elements are available to create a FedEx Express International document shipment:

> *Note: For FedEx Express International multiple piece shipments (MPS), if one package is a document, then all packages in the shipment must be documents. This is also true for commodity shipments. All the packages must be for commodities. Commodity and Document packages cannot be in the same MPS shipment.*

Table 125. Recipient Information Elements

Element	Multiple Occurrence	Description
requestedShipment/Company	No	Required if Contact name is blank.
requestedShipment/Contact	No	Required if Company name is blank.
requestedShipment/StreetLines	Yes	At least three street address line are present.
requestedShipment/City	No	Required
requestedShipment /StateOrProvinceCode	No	Required only if recipient country is U.S. or Canada, or if EEI applies and country is Mexico (MX).
requestedShipment/PostalCode	No	Required only if recipient country is a postal aware country. See Appendix J: Postal-Aware Countries and Formats section of Web Services Developer Guide for a list of postal aware countries.
requestedShipment /UrbanizationCode	No	Relevant only to addresses in Puerto Rico, where multiple addresses within the same postal code can have the same house number and street name. When this is the case, the urbanization code is needed to distinguish them.
requestedShipment/CountryCode	No	Required Identifies the recipient country.
requestedShipment/CountryName	No	The fully spelled out name of a country.
requestedShipment/PhoneNumber	No	Required
tinType/TinNumber	No	Tax Identification Number. Specify the Employer Identification Number (EIN). Required if duties, taxes, and fees are billed to recipient.

Element	Multiple Occurrence	Description
address/Residential	No	This element is optional for shipments to the U.S. and Canada. However, to receive an accurate rate quote, this element must be included in the Ship request.

17.1.7 Billing

Table 126. Billing Elements

Element	Multiple Occurrence	Description
shippingChargesPayment /PaymentType	No	Required Valid values: • ACCOUNT • COLLECT (Ground) • SENDER • RECIPIENT • THIRD_PARTY
shippingChargesPayment /Payor/AccountNumber	No	Required if PaymentType element is SENDER, RECIPIENT or THIRD_PARTY.
currency	No	Required *Note: FedEx will provide currency conversion using FedEx Web Services. If you enter a currency other than the currency associated with your FedEx account number, rate quotes will be returned based on the specified currency.*
countryCode	No	Required The country code associated with the shipper's FedEx account billing currency type.
countryName	No	Optional The fully spelled out name of a country.
customerReferenceType	No	Optional This element allows customer-defined notes to print on the shipping label. The reference element is also used to track by reference. Valid values: • CUSTOMER_REFERENCE • DEPARTMENT_NUMBER • INTRA_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • RMA_ASSOCIATION

Element	Multiple Occurrence	Description
		• SHIPMENT_INTEGRITY *Note: You can add up to three references per shipment. SHIPMENT_INTEGRITY prints only on the invoice.*
customerReference/Value	No	Optional Reference information to be associated with the CustomerReferenceType. For example, if you designate INVOICE_NUMBER in the CustomerReferenceType element, the actual invoice number associated with the package is included in the CustomerReference/Value element.

17.1.8 Multiple Piece Shipment Elements

This option is available for FedEx Express U.S. and international multiple-package shipments (MPS), FedEx Ground U.S. and international MPS, FedEx Express U.S. C.O.D. and international C.O.D. multiple-package shipments, and FedEx Ground U.S. C.O.D. and international C.O.D. multiple-package shipments. For more information about MPS, see FedEx Express U.S. Multiple-Package Shipments.

Note: Up to 200 MPS packages can be created for one master shipment.

Table 127. Multiple Piece Shipment Elements

Element	Multiple Occurrence	Description
packageCount	Yes	Required for MPS. Total number of packages in the MPS.
sequenceNumber	Yes	Required if PackageCount is greater than 1.
masterTrackingID	Yes	Required for MPS. The MasterTrackingID element is returned for the first package in an MPS. This element must be included on all subsequent shipments to tie these packages together. *Note: The MasterTrackingID element includes the MasterTrackingNumber and FormID. Both simple elements are Required*

Note: For additional coding details, see FedEx Express U.S. Multiple-Package Shipments.

17.1.9 Shipment/Package Information

Table 128. Shipment/Package Information Elements

Element	Multiple Occurrence	Description
serviceType	No	Required Valid Values: • EUROPE_FIRST_INTERNATIONAL_PRIORITY (for intra-Europe shipment only). • INTERNATIONAL_ECONOMY • INTERNATIONAL_FIRST • FEDEX_INTERNATIONAL_CONNECT_PLUS • INTERNATIONAL_PRIORITY • INTERNATIONAL_ECONOMY_ FREIGHT • INTERNATIONAL_PRIORITY_ FREIGHT • FEDEX_INTERNATIONAL_PRIORITY_EXPRESS • FEDEX_INTERNATIONAL_PRIORITY • FEDEX_REGIONAL_ECONOMY • FEDEX_REGIONAL_ECONOMY_FREIGHT See Appendix X: Service Types for complete list of values.
sackagingType	Yes	Required Valid values: • FEDEX_10KG_BOX • FEDEX_25KG_BOX • FEDEX_BOX • FEDEX_ENVELOPE • FEDEX_PAK • FEDEX_TUBE • YOUR_PACKAGING
physicalPackaging	Yes	If you select YOUR_PACKAGING as the package type, this element is required for packages traveling to Canada and for packages travelling from Canada to the U.S. and Puerto Rico. This enumeration rationalizes the former FedEx Express international "admissibility package" types (based on ANSI X.12) and the FedEx Freight packaging types. The values represented are those common to both carriers. See Appendix K: Physical Packaging Type Codes section of Web Services Developer Guide for valid package descriptions.
weight	Yes	Required Units and Value are included in this element.

Element	Multiple Occurrence	Description
		Values for the Units element are: • LB • KG The Value element must contain the actual package weight. For multiple-piece shipments (MPS), each ProcessShipment request must contain the package Weight.
totalWeight	No	Required for MPS. The TotalWeight element is submitted for the master package only, not the subsequent child packages. The master package (designated as 1 in the PackageCount element) contains the total package weight in the MPS. Units and Value are included in this element. Values for the Units element are: • LB • KG The Value element must contain the actual package weight.
customerReferenceType	No	Optional This element allows customer-defined notes to print on the shipping label. The reference element is also used to track by reference. Valid values are: • CUSTOMER_REFERENCE • DEPARTMENT_NUMBER • INTRACOUNTRY_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • RMA_ASSOCIATION • SHIPMENT_INTEGRITY SHIPMENT_INTEGRITY prints only on the invoice. *Note: Reference information is submitted on the shipment level. However, you may add up to four references per shipment.*
customerReference/Value	No	Optional Reference information to be associated with the CustomerReferenceType. For example, if you designate INVOICE_NUMBER in the CustomerReferenceType element, the actual invoice number associated with the package is included in the CustomerReference/Value element.

Element	Multiple Occurrence	Description
height	Yes	Optional but recommended if your package type is YOUR_PACKAGING.
width	Yes	Optional but recommended if your package type is YOUR_PACKAGING.
length	Yes	Optional but recommended if your package type is YOUR_PACKAGING.
units		Required if dimensions are specified. Values are: • IN • CM
internationalDocument	No	Required Values are: • DOCUMENTS_ONLY • NON_DOCUMENTS
commodity/Description	Yes	A minimum of three characters is required for this element. Maximum number of characters is 450. See Appendix L: Customs-Approved Document Descriptions from Web Services Developer Guide for more information.
commodity /CountryOfManufacture	Yes	Optional This is a required field for document only and commodity shipments. Country code where document contents were produced in their final form. *Note: "Multiple countries" (country code 'XX') is not accepted as a valid country anymore.*
insuredValue/Amount	No	FedEx liability for each package is limited to $100 USD unless a higher value is declared and paid for. Use this element if you want to declare a higher value. *Note: Some countries require a minimum document declared value of $1USD. For a list of these countries, see Minimum Customs Value.* For FedEx Express International MPS, the master package should contain the total declared value/carriage value. No declared value/carriage value is added to the subsequent child packages. *Note: "InsuredValue" refers to declared value of the package.*
requestedShipment/ ShipTimeStamp	No	Required Time of shipment based on shipper's time zone. Defaults to CDT.

Element	Multiple Occurrence	Description
		The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. The UTC offset indicates the number of hours/minutes such as xx:xx from UTC, such as 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. See Appendix M: Time Zones section of Web Services Developer Guide for more information.
requestedShipment/Date	No	Required Date of shipment. For FedEx Express international shipments, this value can be current date or up to 10 days in future.

17.1.10 Label Requirements

Table 129. Label Requirements Element

Element	Multiple Occurrence	Description
labelSpecification	No	To identify the type of label format you will receive, elements in the Label Specification complex type element should be included in the Ship reply (depending on your label format). More information about label printing is provided in Create a Label.

In addition to these elements, you may choose these shipping options for a document shipment:

- Alternate Return Address
- FedEx Express International (Saturday) (depending on origin/destination pair and service)
- FedEx InSight
- Hold at Location (depending on origin/destination pair and service)
- International Broker Select
- Shipment Notification in the Ship Request_Shipment_Notification

Table 130. Document Shipment Options

Shipping Option	Package vs. Shipment Level
Dangerous Goods	Shipment
Delivery Signature Options	Shipment
Dry Ice	Shipment
Future Day	Shipment

Shipping Option	Package vs. Shipment Level
Hold at Location	Shipment
Inside Delivery	Shipment
Inside Pickup	Shipment
Notification	Shipment
Reference Elements	Package
Saturday Services	Shipment
Variable Handling Charge	Package

17.1.11 Commodity Shipments

Shipment contents that are considered to be dutiable are known as commodity shipments. In addition to the basic elements required for all shipping requests described in the Introduction of the FedEx Web Services Developer Guide, the following elements are required to create a FedEx Express International commodity shipment.

When shipping commodities, the entire list of all the commodities in the shipment must be included in the ship request for each package so the commodity values are calculated correctly.

> *Note: For FedEx Express International multiple piece shipments, if one package is a commodity shipment, then all packages in the shipment must contain commodities. Commodity and document shipments cannot be combined in an multiple piece shipment.*

Table 131. Recipient Information Elements

Element	Multiple Occurrence	Description
requestedShipment/Company	No	Required if Contact name is blank.
requestedShipment/Contact	No	Required if Company name is blank.
requestedShipment/StreetLines	Yes	At least three street address lines are present.
requestedShipment/City	No	Required
requestedShipment/StateOrProvinceCode	No	Required only if recipient country is U.S. or Canada, or if EEI applies and country is Mexico (MX).
requestedShipment/PostalCode	No	Required only if recipient country is a postal aware country. See Appendix J: Postal-Aware Countries and Formats section of Web Services Developer Guide for a list of postal aware countries.
requestedShipment/UrbanizationCode	No	Relevant only to addresses in Puerto Rico, where multiple addresses within the same postal code can have the same house number and street name. When

Element	Multiple Occurrence	Description
		this is the case, the urbanization code is needed to distinguish them.
requestedShipment /CountryCode	No	Identifies the recipient country code.
requestedShipment /CountryName	No	The fully spelled out name of a country.
requestedShipment /PhoneNumber	No	Required
taxpayerIdentification/TinType/	No	Identifies the category of the taxpayer identification. Valid values: • BUSINESS_NATIONAL • BUSINESS_STATE • BUSINESS_UNION • PERSONAL_NATIONAL • PERSONAL_STATE
tinType/TinNumber	No	Tax Identification Type and Tax Identification Number. Specify the Employer Identification Number (EIN). Required if duties, taxes, and fees are billed to recipient.
address/Residential	No	This element is optional for shipments to the U.S. and Canada. However, to receive an accurate rate quote, this element must be included in the ProcessShipment request.
requestedShipment /ShipTimeStamp	No	Required Time of shipment based on shipper's time zone. Defaults to CDT. The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T (e.g., 2009-06-26T17:00:00). The UTC offset indicates the number of hours/minutes (e.g. xx:xx) from UTC (e.g., 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time). See *Appendix M: Time Zones* section of Web Services Developer Guide for more information about time zones.
requestedShipment/Date	No	Required Date of shipment. For FedEx Express International shipments, this value can be the current date or up to 10 days in the future.
taxpayerIdentification	No	TaxpayerIdentification is used in the Party object. Valid values: • tinType • number

Element	Multiple Occurrence	Description
		• usage • effectiveDate • expirationDate

Table 132. Billing Detail Elements

Element	Multiple Occurrence	Description
taxpayerIdentification /TinType	No	Required for non document shipments to Brazil. Valid values: • Passport Number • Individual Tax ID • Company Tax ID *Note:* • *This type must match the data entered in the TaxpayerIdentification/Number element.* • *This element is not required but should be added for recipient billing of duties, taxes, and fees.*
taxpayerIdentification /Number	No	Required for shipments to Brazil. Depending on the TinType submitted, include the tax ID number for the recipient. Also required if you included the TaxpayerIdentification/TinType element in the Ship Request.
shippingChargesPayment /PaymentType	No	Required Values are: • COLLECT (Ground) • SENDER • RECIPIENT • THIRD_PARTY
accountNumber	No	Required
currency	No	Required FedEx will provide currency conversion using FedEx Web Services. If you enter a currency other than the currency associated with your FedEx account number, rate quotes will be returned based on the specified currency.
countryCode	No	Optional Country code associated with the currency.
countryName	No	Optional The fully spelled out name of a country.

17.1.12 Multiple-Piece Shipment Elements

This option is available for FedEx Express U.S. and international multiple-package shipments, FedEx Ground U.S. and international multiple-package shipments, FedEx Express U.S. C.O.D. and international C.O.D. multiple-package shipments, and FedEx Ground U.S. C.O.D. and international C.O.D. multiple-package shipments.

For more information about MPS, see below table.

Note: The maximum number of packages in an MPS request is 200.

Table 133. Multiple-Piece Shipment Elements

Element	Multiple Occurrence	Description
packageCount	Yes	Required for MPS. Total number of packages in the MPS.
sequenceNumber	Yes	Required if PackageCount is greater than 1.
masterTrackingID	Yes	Required for MPS. The MasterTrackingID element is returned for the first package in an MPS. This element must be included on all subsequent shipments to tie these packages together. *Note: The MasterTrackingID element includes the MasterTrackingNumber and FormID. Both simple elements are Required*

Table 134. Shipment/Package Information Elements

Element	Multiple Occurrence	Description
serviceType	No	Required Values are: • EUROPE_FIRST_INTERNATIONAL_PRIORITY (for intra-Europe shipment only) • INTERNATIONAL_ECONOMY • INTERNATIONAL_FIRST • INTERNATIONAL_PRIORITY • INTERNATIONAL_ECONOMY_FREIGHT • INTERNATIONAL_PRIORITY_FREIGHT • FEDEX_INTERNATIONAL_PRIORITY_EXPRESS • FEDEX_INTERNATIONAL_PRIORITY • FEDEX_REGIONAL_ECONOMY • FEDEX_REGIONAL_ECONOMY_FREIGHT See Appendix X: Service Types for complete list of values.
packagingType	Yes	Required Values are: • FEDEX_10KG_BOX • FEDEX_25KG_BOX • FEDEX_BOX • FEDEX_ENVELOPE • FEDEX_PAK • FEDEX_TUBE • YOUR_PACKAGING

Element	Multiple Occurrence	Description
physicalPackaging	Yes	Required for packages traveling to and from the U.S., Canada, and Puerto Rico. This enumeration rationalizes the former FedEx Express international "admissibility package" types (based on ANSI X.12) and the FedEx Freight packaging types. The values represented are those common to both carriers. See Appendix K: Physical Packaging Type Codes section of Web Services Developer Guide for valid package descriptions.
weight	Yes	Required Units and Value are included in this Element. Values for the Units element are: • LB • KG The Value element must contain the actual package weight. For MPS shipments, each ship request must contain the package Weight.
totalWeight	No	Required for multiple-piece shipments (MPS). The TotalWeight element is submitted for the master package only, not the subsequent child packages. The master package, designated as 1 in the PackageCount element, contains the total package weight in the MPS shipment. Units and Value are included in this element. Values for the Units element are: • LB • KG The Value element must contain the actual package weight.
customerReferenceType	No	Optional This element allows customer-defined notes to print on the shipping label. The reference element is also used to track by reference. Valid values are: • CUSTOMER_REFERENCE • DEPARTMENT_NUMBER • INTRACOUNTRY_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • RMA_ASSOCIATION • SHIPMENT_INTEGRITY SHIPMENT_INTEGRITY prints only on the invoice.

Element	Multiple Occurrence	Description
		Note: Reference information is submitted on the shipment level. However, you may add up to three references per shipment.
customerReference/ Value	No	Optional Reference information to be associated with the CustomerReferenceType. For example, if you designate INVOICE_NUMBER in the CustomerReferenceType element, the actual invoice number associated with the package is included in the CustomerReference/Value element.
height	Yes	Optional but recommended if your package type is YOUR_PACKAGING.
weight	Yes	Optional but recommended your package type is YOUR_PACKAGING.
length	Yes	Optional but recommended if your package type is YOUR_PACKAGING.
units		Required if dimensions are specified. Values are: • IN • CM
insuredValue/Amount	No	Optional You may enter a value in this element to declare additional value for this shipment. For MPS shipments, the master package should contain the total declared value for the shipment. No declared value is added to subsequent child shipments. *Note: "InsuredValue" refers to declared value of the package. FedEx does not provide insurance of any kind.*
internationalDocument	No	Required Values are: • DOCUMENTS_ONLY • NON_DOCUMENTS
requestedShipment /ShipTimeStamp	No	Required Time of shipment based on shipper's time zone. Defaults to CDT. The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. The UTC offset indicates the number of hours/minutes, for example xx:xx from UTC, such as 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. See Appendix M: Time Zones section of Web Services Developer Guide for valid package descriptions..

Element	Multiple Occurrence	Description
requestedShipment/ Date	No	Required Date of shipment. For FedEx Express international shipments, this value can be current date or up to 10 days in future.

Table 135. Label Requirements Element

Element	Multiple Occurrence	Description
labelSpecification	No	To identify the type of label format you will receive, elements in the LabelSpecification complex type element should be included in the Ship reply (depending on your label format. More information about label printing is provided in Create a Label.

17.1.13 Clearance Requirements

The United Kingdom (UK) is no longer part of European Union (EU). It conducts trade with EU countries under World Trade Organization (WTO) terms (as is the case with many other countries). The goods shipped between UK to one of the 27 EU member countries is customs controlled.

Table 136 : Shipment clearance reference

Shipping Origin & Destination	Shipping Rules
NI to mainland UK	*No Clearance Required*
UK to NI	*No Clearance Required*
NI to EU (including Republic of Ireland)	*Clearance Required*
EU to NI (including Republic of Ireland)	*Clearance Required*
NI to Rest of World & Rest of World to NI	*No Change*
UK to EU	*Clearance Required*

Clearance and shipment rules

- *Shipments between mainland United Kingdom (UK)/Great Britain (GB) postcode/zip-code to a Northern Ireland (NI) postcode requires a customs declaration document.*
- *Shipment from Northern Ireland (NI) to Republic of Ireland allow free circulation of goods.*
- *Customers can use the below shipment options to ship to Northern Ireland:*
    - *FedEx International Priority® (IP) - For delivery within 1, 2, or 3 business days.*
    - *FedEx International Economy® (IE) - For delivery within 2–5 business days.*

International Shipments

- *Between Northern Ireland and Rest of World (ROW):*

Shipments continue without changes with Great Britain (GB) rules applicable for GB customers.

- *Between Northern Ireland and Europe:*

Shipments follow below criteria, and GB rules applicable for GB customers.

- *No change at boarder*
- *No new paperwork*
- *No tariffs*
- *No regulatory checks*

Table 136. Commodity Shipment Elements

Element	Multiple Occurrence	Description
termsOfSale	No	Optional Valid values are: • FCA/FOB (Free Carrier/Free On Board): Seller is responsible for all costs of delivering goods to destination. (Default) • CIP/CIF (Costs, Insurance Paid/Carriage Insurance Freight): Seller is responsible for freight insurance, and miscellaneous charges to destination. • CPT/C&F (Carriage Paid To/Costs and Freight): Seller is responsible for cost of freight to destination; buyer is responsible for insurance. • EXW (Ex Works): Seller makes goods available to buyer. Buyer is responsible for delivering goods to destination. • DDU (Delivered Duty Unpaid): Seller is responsible for delivering goods to destination. Buyer is responsible for clearing goods through Bureau of Customs and Border Protection. • DDP (Delivered Duty Paid): Seller is responsible for delivering goods to destination, including duties, taxes, and miscellaneous fees. • DAP (Delivered at Place): Seller pays for carriage to the named place, except for costs related to import clearance, and assumes all risks prior to the point that the goods are ready for unloading by the buyer. • DPU(Deliver at Place of Unloading)
freightCharge/ Amount	No	Required if the Terms of Sale element is either CF or CIF. This charge must be added to the total customs value amount.

Element	Multiple Occurrence	Description
insuranceCharge/ Amount	No	Required if the Terms of Sale element is CIF. This charge must be added to the total customs value amount.
regulatoryControlType	No	Identities the type of regulatory control. Valid values are: • FOOD_OR_PERISHABLE • USMCA • NOT_IN_FREE_CIRCULATION • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION *Note: The "NOT_IN_FREE_CIRCULATION" status for a shipment is primarily used for shipments within the European Union and would indicate that the goods in the shipment are NOT in Free Circulation within the EU. Customs duty is not payable on acquisitions (imports or purchases) of goods that are in free circulation.* *Note: FOOD_OR_PERISHABLE is required by the FDA/BTA for food or perishable items coming to the U.S. and Puerto Rico (except for shipments from PR to the U.S. or U.S. to PR) containing food items.*
customsValue	No	For MPS shipments, this element must contain the total value declared to the Bureau of Customs and Border Protection for all packages in the shipment.
purpose	No	Optional To facilitate customs clearance and to ensure that duties, taxes, and fees are correctly assessed, enter a valid purpose. Valid values are: • Sold • Not Sold • Gift • Sample • Repair and Return • Personal Effects

17.1.14 Commodity Elements

Table 137. Commodity Elements

Element	Multiple Occurrence	Description
commodity/Name	No	Name of this commodity.
commodity/NumberOfPieces	Yes	Required The total number of packages within the shipment that contain this commodity (can be less than or equal to PackageCount).
commodity/Description	Yes	Required A minimum of three characters is required for this element. Maximum number of characters is 450. See Appendix H: Vague Commodity Descriptions section of *Web Services Developer Guide* for a list of appropriate commodity names.
commodity/ CountryOfManufacture	Yes	Required Code of country in which commodity contents were produced or manufactured in their final form. *Note: "multiple countries" (country code 'XX') is not accepted as a valid country anymore.*
commodity/ HarmonizedCode	Yes	Optional To expedite customs clearance, especially if the Customs Value is greater than $2,500USD or if a valid U.S. export license is required, include valid Harmonized Codes for all commodities.
commodity/Weight	No	Required Total weight of this commodity. One explicit decimal position. Maximum length is 11 including the decimal.
commodity/Quantity	Yes	Total quantity of an individual commodity within the shipment (used in conjunction with QuantityUnits). For example, if your MPS contains 10 baseballs, 10 is included in this element as part of the commodity description of baseballs assuming that the QuantityUnits value is EA. Must be included for each commodity.
commodity/QuantityUnits	No	Optional Unit of measure (for example, EA = each, DZ = dozen) of each commodity in the shipment.
commodity/ AdditionalMeasures	Yes	Optional Contains only additional quantitative information other than weight and quantity to calculate duties and taxes.
commodity/UnitPrice	No	Required Customs value for each commodity in the shipment.
commodity/CustomsValue	No	Optional Total customs value for this line item. It should equal the commodity unit quantity times commodity unit value. Six explicit decimal positions. The maximum length is 18 including the decimal.

Element	Multiple Occurrence	Description
commodity/ ExiseConditions	Yes	Optional Defines additional characteristics of the commodity used to calculate duties and taxes.
commodity /ExportLicenseNumber	No	To expedite customs clearance, especially if the Customs Value is greater than $2,500USD or if the Foreign Trade Regulations (FTR) number is not supplied. Applies to U.S. export shipping only.
commodity/ ExportLicenseExpiration Date	No	Date of expiration. Must be at least one day in the future. Required only if a commodity is shipped on a commercial export license and the export license number is supplied. Applies to U.S. export shipping only.
commodity /CIMarksAndNumbers	Yes	An identifying mark or number used on the packaging of a shipment to help customers identify a particular shipment. Required only for the FedEx CI.
commodity/PartNumber	No	The part number of the commodity.
commodity/usmcaDetail	No	All data required for this commodity in USMCA Certification of Origin.
commodity/Purpose	No	This field is used for calculation of duties and taxes. Valid values are : BUSINESS and CONSUMER

If the recipient and the importer are not the same, the following importer elements are required:

Table 138. Required element if the recipient and importer are not the same

Element	Multiple Occurrence	Description
customsClearanceDetail /ImporterofRecord	No	Required if the recipient and importer are not the same. The following elements are included: • AccountNumber • TIN (Tax Payer Identification) • Contact • Address

In addition to the preceding elements, you may also choose from the following shipping options for a commodity shipment:

- Alternate Return Address
- FedEx Express International Saturday (depending on origin/destination pair and service)
- FedEx International Broker Select
- FedEx InSight
- Hold at Location (depending on origin/destination pair and service)

- Shipment Notification in the Ship Request_Shipment_Notification

Table 139. Shipping Option and Package vs. Shipment Level

Shipping Option	Package vs. Shipment Level
Dangerous Goods	Shipment
Dry Ice	Shipment
Future Day	Shipment
Hold at Location	Shipment
Inside Delivery	Shipment
Inside Pickup	Shipment
International Traffic in Arms Regulations	Shipment
Reference Elements	Package
Saturday Services	Shipment
Shipment Notification	Shipment
Signature Options	Shipment
Variable Handling Charge	Package

17.1.15 Traffic in Arms Regulations

The International Traffic In Arms Regulations (ITAR) is a set of US government regulations that control the import and export of defense-related articles and services on the United States Munitions List (USML). As a US-based carrier, FedEx Express is required to maintain compliance with ITAR regulations. Likewise, US persons (corporations) worldwide are required to adhere to ITAR regulations. To this end, it is important that the US person making any export shipment must first determine which type of goods they are shipping: ITAR Exempt goods or ITAR goods that require a license to transport.

FedEx Express can accept and properly transport two types of ITAR-controlled items

1. ITAR Exempt goods

   Note: An exempt good still falls under ITAR regulations, however a license is not required for import or export.

2. Commodities controlled under a State Department License (SDL)

International Priority (IP) and International Priority Freight (IPF) can ship ITAR exempt commodities. Ensure the ITAR special handling option is indicated in your shipping transaction input, including exemption or license data if applicable.

Refer to fedex.com/us/international/regulatory-alerts/index.html for specific details on the various State Department licenses and ITAR exemptions. International Traffic in Arms Regulations (ITAR) services are included in the ShipService, OpenShip, and RateService WSDLs. The following elements are required:

Table 140. International Traffic in Arms Regulations Coding Elements

Element	Description
requestedShipment /SpecialServicesRequested /InternationalTrafficInArmsRegulationsDetail	Descriptive data regarding special services requested by the shipper for this shipment. If the shipper is requesting a special service which requires additional data, such as COD, the special service type must be present in the specialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object.
requestedShipment /SpecialServicesRequested /InternationalTrafficInArmsRegulationsDetail /LicenseOrExemptionNumber	The export or license number for the ITAR shipment.

17.1.16 Third Party Consignee

Third Party Consignee is a contractual special service that is available only in conjunction with International Priority and International Priority Freight services. Restrictions for the Third Party Consignee service include that the recipient cannot be the importer of record, cannot receive the Commercial Invoice, and cannot have access to or knowledge of the shipment's customs value and carriage value. Additional restrictions include that the recipient is not allowed to pay the transportation charges nor the duties and taxes charges for the shipment.

Third Party Consignee is designed to allow shippers/suppliers to ship directly to an end recipient, bypassing delivery to the importer of record (the ultimate consignee on the Commercial Invoice) in the destination country and delivering directly to the end recipient. The customs and carriage values are masked from the end recipient, speeding delivery and reducing costs for inventory maintenance and transportation. Only the shipper and the importer of record in the destination country will have access to the customs and carriage values.

Use ShipmentSpecialServiceType as THIRD_PARTY_CONSIGNEE to identify this service type when shipping a shipment.

17.1.17 Reply Elements

In addition to the standard reply elements for all ship requests, the following Express International elements are returned:

Table 141. Express International Elements

Element	Description
masterTrackingID /Tracking Number	Returned for international multiple-piece shipments (MPS).
masterTrackingID/FormID	Returned for international MPS.
taxes/TaxType/HST	Returned for Canadian origin shipments.
taxes/TaxType/GST	Returned for Canadian origin shipments.
taxes/TaxType/PST	Returned for Canadian origin shipments.

Element	Description
surchargeType/Offshore	Returned for international shipments.
surchargeType/EuropeFirst	Returned for intra-Europe shipments using Europe First service.
requestedShipment/CustomsClearanceDetail/CustomsOptions/CustomsOptionsDetail/ Type	Details the return reason used for clearance processing of international dutiable outbound and international dutiable return shipments. Valid values are: • COURTESY_RETURN_LABEL: For the outbound courtesy return label. • EXHIBITION_TRADE_SHOW: For exhibition or trade-show, outbound and inbound. • FAULTY_ITEM: For faulty item being returned, inbound only. • FOLLOWING_REPAIR: For repaired or processed item being sent, outbound only. • FOR_REPAIR: For repair or processing, outbound and inbound. • ITEM_FOR_LOAN: For loan item, outbound and inbound. • OTHER: Other reason, outbound and inbound. This type requires a description. • REJECTED: For rejected merchandise being returned, inbound. • REPLACEMENT: For replacement being sent, outbound only. • TRIAL: For use in a trial, outbound and inbound.
requestedShipment/CustomsClearanceDetail/CustomsOptions/CustomsOptionsDetail/Description	Specify additional description about customs options. Required when the customs options type is "other."

17.1.18 Reference Elements with Output Location

Refer to the ShipService WSDL which also includes the elements in Appendix W: Customer Reference Elements.

17.1.19 FedEx Express (Saturday)

In the ShipService WSDL, you may choose Saturday pickup or Saturday delivery services for your FedEx Express International shipments for an additional surcharge.

The following service details apply:

- Saturday delivery is available for shipments from the U.S. to select points in Canada for the following services:
    - International Priority
    - International Priority Freight
    - FedEx International Priority®
    - FedEx International Priority® Express
    - International Economy

- FedEx International Connect Plus™
- FedEx Freight®

- Saturday pickup for international shipments is available for select markets in the United States.
- To determine if Saturday services are available for your shipment origin/destination pair, use the ServiceAvailability WSDL.

Note:

- *Saturday delivery is available in select international destinations that consider Saturday a regular business day. For these countries, Saturday delivery does not have to be included in the Ship request and no handling fees are applied.*

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

17.1.20 Saturday Coding Details

Saturday services are included in the ShipService WSDL. The following elements are required:

Table 142. Saturday Service Request Elements

Element	Description
shipmentSpecialServicesRequested /SpecialServiceTypes	Two elements must be included in the ShipService WSDL for Saturday services: • Saturday_Delivery: The ship date and service must equal a Saturday delivery date for this option. *Note: If you choose FedEx International First® and your ship date is Thursday, Saturday delivery is not allowed.* • Saturday_Pickup: Your ship date must equal a Saturday date for this option.

17.2 FedEx Express Freight Services

If your FedEx Express international package exceeds 150 lbs, you must choose one of the FedEx Express Freight Services.

17.2.1 FedEx International Priority Freight

International Priority Freight provides time-definite delivery, typically in 1, 2 or 3 business days to most major world markets including the U.S. to Canada:

- Service days are Monday through Friday, with Saturday delivery available in countries where Saturday is a regular business day.
- A booking number is required for this service. Call 1.800.332.0807 to book your freight shipment.
- Skid or package size and weight: exceeding 70" in height or 119" in length or 80" in width. Individual packages and/or skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.
- The following special services are allowed (depending on destination location): FedEx Express International (Saturday), FedEx International Broker, Dangerous Goods, and Hold at Location.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

17.2.2 FedEx International Economy Freight

International Economy Freight provides time-definite service, typically within 5 business days, with flexible pickup and delivery options.

- Service days are Monday through Friday, with Saturday delivery available to countries where Saturday is a regular business day.
- Import to the U.S. available from Canada, Puerto Rico, Mexico, and key Asian, Latin American and European Markets.
- Export from the U.S., India and Middle East countries are available to more than 130 countries and territories.
- Skid or package size and weight: Exceeding 70" in height or 119" in length or 80" in width. Individual packages and/or skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.
- Advanced confirmation Required Call 1.800.332.0807 to book your freight shipment.
- The following special services are allowed (depending on destination location): FedEx International Broker, Hold at Location, Dangerous Goods, and Dry Ice Shipments.

17.2.3 Additional Service Details

- Freight must be shrink-wrapped and/or banded to a skid.
- Must be palletized, stackable, and able to be lifted by forklift.
- Skids exceeding 70" in height or 119" in length or 80" in width require prior approval.
- Individual skids of 151 lbs. or more. Skids exceeding 2,200 lbs. require prior approval. Unlimited total shipment weight.

  Note: If you have any questions about services available for your origin or destination pair, use the RateService WSDL to determine service availability.

17.2.4 FedEx Express Freight Services Coding Details

Before coding FedEx Express® Freight Services International:

- Freight shipping weight must exceed 150 lbs.
- Use the RateService WSDL to determine what freight services are available for your origin/destination pair.

FedEx Freight international services are included in the ShipService WSDL. In addition to the basic shipping elements required for a FedEx Express shipment, the following elements are available:

Table 143. International ExpressFreightDetail Elements

Element	Description
expressFreightDetail/ BookingConfirmationNumber	An advance booking number is required for International Priority Freight. When you call 1.800.332.0807 to book your freight shipment, you will receive a booking number. This booking number can be included in the Ship request and prints on the shipping label.
expressFreightDetail /PackingListEnclosed	Optional If you enclose a packing list with your freight shipment, this element informs FedEx operations that shipment contents can be verified on your packing list.

17.2.5 Process Shipment Reply Elements

See the Ship Service section for ProcessShipment reply information.

17.2.6 Dangerous Goods (International Express)

See FedEx Express U.S. Dangerous Goods for more information.

17.2.7 Alcohol Shipping (International Express)

See FedEx Express U.S. Alcohol Shipping for more information.

17.2.8 Future Day Shipping (International Express)

See FedEx Express U.S. Future Day Shipping for more information.

17.2.9 Hold at Location (International Express)

See FedEx Express U.S. Hold at Location for more information.

17.2.10 Dry Ice Shipments (International Express)

See FedEx Express U.S. Dry Ice Shipments for more information.

17.3 FedEx International Ground Shipping

Use the Shipping service to access the FedEx International Ground® shipping features. See Shipping Services by Region for a list of FedEx International Ground services available by region.

17.3.1 FedEx International Ground Service Options

The following service options are available for use with FedEx International Ground shipping:

- Alternate Return Address
- Commercial Destination Control
- Delivery Signature Option
- Future Day Shipping
- FedEx Ground US COD (Collect On Delivery).
- Mask Account Number (FedEx International Ground)
- Shipment Notification in the Ship Request
- Variable Handling Charges

17.3.2 FedEx International Ground Service Details

FedEx International Ground is a direct-ship method for you to send single or multi-weight small package shipments directly from the U.S. to Canada, Canada to the U.S. There are no minimum package requirements.

> *Note: In addition to FedEx International Ground service to and from Canada, you may also use FedEx Ground® to ship intra-Canada packages. Estimated duties and taxes calculations are now available. Contact your FedEx account executive for more information.*

FedEx International Ground provides day-definite delivery throughout Canada:

- Delivery Times: 2-7 business days.
- Service Days: Monday through Friday by the end of the business day.
- Delivery Area: Canada.
- Package Size and Weight: Up to 150 lbs., 108" in length, and 165" in length and girth (L+2W+2H). For packages weighing 100–150 lbs., specific guidelines must be followed for marking heavy packages. For more information, go to fedex.com/us/services/intl/ground.html.
- Exceptions: FedEx Ground® cannot deliver to P.O. boxes.
- No hazardous materials (except for certain shipments to Canada that contain dry ice or are classified as Other Regulated Materials — Domestic [ORM-D/Limited Quantity]).
- Customs clearance is included for shipments to Canada through our brokerage-inclusive service. A fee applies. Brokerage-inclusive service may not be available with all electronic shipping solutions.
- A CI is needed for all shipments.

> *Note: To determine actual shipping services and options allowed for your origin/destination pair, use the Service Availability service.*

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

17.3.3 International Ground Parcel Distribution Service

International Ground parcel distribution service allows FedEx Ground to consolidate International Ground shipments into one unit that is cleared and handled as one customs entry with a single broker entry fee. Service is available from the US to CA and CA to US using the FedEx Ground network. This service is offered exclusively as Broker Select. The Broker Inclusive option is not available.

Once your account is enabled for International Ground DirectDistribution service, all shipments processed on that account will automatically be considered for consolidation. If you want a shipment to

be excluded from consolidation consideration, indicate this by including EXCLUDE_FROM_CONSOLIDATION in your shipment transaction.

17.3.4 Clearance Requirements

All export documents must be placed in the international document pouch and attached to the FedEx International Ground package, or the first package in an multiple-piece shipment (MPS). Each shipment must include:

- 1 signed copy and 4 originals for Canada, and 1 signed copy and 2 originals for Puerto Rico.
- The broker information (including Non-Resident Importer (NRI) designation if applicable) must be on the Commercial Invoice.
- The Commercial Invoice must also have contract details for your recipient, including a phone number.
- The recipient is automatically the Importer of Record (IOR) unless otherwise designated on the Commercial Invoice.

  Note: For more information regarding specific clearance requirements for FedEx International Ground shipping, see your FedEx account executive.

17.3.5 Brokerage and Billing Options Between U.S. and Canada

FedEx Web Services includes a variety of features that will improve your shipping experience and increase the ease of transborder shipping of FedEx International Ground packages between the U.S. and Canada.

- **Brokerage Inclusive Services:** Through the new default brokerage-inclusive service option, FedEx International Ground shipping gives you one point of contact, and initiates regulatory clearance while your packages are still en route.
- **Broker Selection Option:** If you prefer to use your own broker, you have the option to do so.
- **Flexible Billing Solutions:** You now have the option to bill duties, taxes, and ancillary fees to the shipper, the recipient, or a third party.

17.3.6 FedEx International Ground Coding Details

Before you begin coding FedEx International Ground shipping options, note the following:

- FedEx International Ground shipments are created using the ShipService WSDL.
- The ground collect billing option is also available for the Broker Select Option services.
- FedEx International Ground service allows multiple-package shipping so that you can create a single Commercial Invoice for the multiple-package shipment (MPS).
- FedEx Web Services does not generate hard copies of customs documents. However, you may capture reply elements to create a Commercial Invoice.
- A standard CI form can be printed at fedex.com/us/services/createlabels.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

17.3.7 FedEx International Ground Ship Elements

In addition to basic elements required for all ship transactions as described in the Introduction of the FedEx Web Services Developer Guide, the following elements are available to create a FedEx International Ground shipment:

Table 144. Recipient Information Elements

Element	Multiple Occurrence	Description
Company	No	Required
Contact	No	Required
StreetLines	No	Optional
City	No	Required
StateOrProvinceCode	No	Required for Canada and U.S.
PostalCode	No	Required
CountryCode	No	Identifies the recipient country.
CountryName	No	The fully spelled out name of a country.
Telephone	No	Required
Residential	No	Optional If you ship to a residential address and do not include the Residential element, your rate quote will be incorrect.
RecipientEIN	No	Required if duties, taxes, and fees are billed to recipient.

Table 145. Billing Elements

Element	Multiple Occurrence	Description
shippingChargesPayment /PaymentType	No	Required Values are: • ACCOUNT • COLLECT (Ground) • SENDER • RECIPIENT • THIRD_PARTY
accountNumber	No	Required Ensures that shipping and customs charges are billed to the correct account number, include the AccountNumber element that corresponds to the BillTo element.
currency	No	Required FedEx will provide currency conversion using FedEx Web Services. If you enter a currency other than the currency associated with your account, rate quotes will be returned based on the specified currency.
country	No	Country code associated with the currency.
customerReferenceType	No	Optional This element allows you to add reference information that prints on the shipping label and on your invoice. Reference information may also be used to track packages. Values are:

Element	Multiple Occurrence	Description
		• CUSTOMER_REFERENCE • DEPARTMENT_NUMBER • INTRACOUNTRY_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • RMA_ASSOCIATION • SHIPMENT_INTEGRITY - prints only on the invoice. *Note: Reference information is submitted on the shipment level. However, you may add up to three references per shipment.*
customerReference/Value	No	Optional Reference information to be associated with the CustomerReferenceType. For example, if you designate INVOICE_NUMBER in the CustomerReferenceType element, the actual invoice number associated with the package is included in the CustomerReference/Value element.

17.3.8 Multiple Piece Shipment Elements

Note: Up to 200 multiple piece shipment (MPS) packages may be created for one master shipment.

Table 146. Multiple Piece Shipment Elements

Element	Multiple Occurrence	Description
packageCount	No	Required for MPS. Total number of packages in the shipment.
sequenceNumber	No	Required if PackageCount is greater than 1. The sequence number determines the master package and is important when shipment level information is added for that package. The shipment level information added to a master package applies to all packages in the shipment.
masterTrackingID	No	Required The MasterTrackingID element is returned with the first package reply. This element contains both the MasterTrackingNumber and the FormID elements. The MasterTrackingID element must be added to each subsequent ship request for all other packages in the MPS.
masterTrackingID /TrackingIDType	Package	Valid values are: • EXPRESS • FREIGHT

Element	Multiple Occurrence	Description
		• GROUND • USPS • FEDEX

Table 147. Package and Shipment Details Elements

Element	Multiple Occurrence	Description
serviceType	No	Required *Note: Both residential and commercial shipments use the FEDEX_GROUND ServiceType. See Appendix X: Service Types for complete list of values.*
packagingType	Yes	Required Valid value is YOUR_PACKAGING. *Note: Packages traveling to and from the U.S., Canada, and Puerto Rico require an additional package description. Use the PhysicalPackaging element to designate the package description.*
physicalPackaging	Yes	Required for packages traveling to and from the U.S., Canada, and Puerto Rico. This enumeration rationalizes the former FedEx Express international "admissibility package" types (based on ANSI X.12) and the FedEx Freight packaging types. The values represented are those common to both carriers. *See* Appendix K: Physical Packaging Type Codes for valid packaging types.
weight	Yes	Required Units and Value are included in this element. Values for the Units element are: • LB • KG The Value element must contain the actual package weight. For multiple-piece shipments (MPS), each ship request must contain the package weight.
totalWeight	No	Required for MPS. The TotalWeight element is submitted for the master package only, not the subsequent child packages. The master package (designated as 1 in the PackageCount element) contains the total package weight in the MPS. Units and Value are included in this element. Values for the Units element are: • LB

Element	Multiple Occurrence	Description
		• KG The Value element must contain the actual package weight.
dimensions/Height	Yes	Optional Submitted in the Ship request on the package level.
dimensions/Width	Yes	Optional Submitted in the Ship request on the package level.
dimensions/Length	Yes	Optional Submitted in the Ship request on the package level.
dimensions/Units	Yes	Required if dimensions (Height, Width, Length) are submitted. Values are: • IN • CM
insuredValue/Amount	No	You may enter a value in this element to declare additional value for this shipment. For MPS, the master package should contain the total declared value for the shipment. No declared value is added to subsequent child shipments. FedEx does not provide insurance of any kind. *Note: "InsuredValue" refers to declared value of the package. FedEx does not provide insurance of any kind.*
requestedShipment/Date	No	Date of shipment. For FedEx International Ground, this date can be the current date or up to 10 days in advance.
requestedShipment /TimeStamp	No	Time of shipment based on shipper's time zone. Defaults to CDT. The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. The UTC offset indicates the number of hours/minutes, such as xx:xx, from UTC, such as 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. See Appendix H: Vague Commodity Descriptions section of *Web Services Developer Guide* for more information.

Table 148. International Ground Label Requirements

Element	Multiple Occurrence	Description
labelSpecification	No	To identify the type of label format you will receive, elements in the LabelSpecification complex type element should be included in the ProcessShipment reply, depending on your label format. For more information about label printing see Create a Label.

Table 149. Broker Selection Elements

Element	Multiple Occurrence	Description
customsClearanceDetail /Brokers/AccountNumber	No	Optional Broker's valid FedEx account number.
customsClearanceDetail /Brokers/Party/Tins	No	Optional Tax ID number (EIN).
customsClearanceDetail /Broker/TinNumber	No	Corresponding valid Tax ID number; must match Broker/Tin description.
customsClearanceDetail /Brokers/Type	No	Specify one of the valid values: • EXPORT • IMPORT *Note: EXPORT is only valid for Freight shipments and Mexico origin shipments.*
customsClearanceDetail /Brokers/Broker	No	The two broker scenario for Mexico outbound shipments is optional - two brokers are not a required entry.
customsClearanceDetail /Contact/PersonName	No	Required
customsClearanceDetail /Contact/CompanyName	No	Required if PersonName is not supplied.
customsClearanceDetail /Contact/PhoneNumber	No	Required
customsClearanceDetail /Contact/PhoneExtension	No	Optional Identifies the phone extension associated with this contact.
customsClearanceDetail /Contact/TollFreePhoneNumber	No	Optional Identifies a toll free number, if any, associated with this contact.
customsClearanceDetail /Contact/PagerNumber	No	Optional

Element	Multiple Occurrence	Description
customsClearanceDetail /Contact/FaxNumber	No	Optional
customsClearanceDetail /Contact/EmailAddress	No	Optional
customsClearanceDetail /Address/StreetLines	No	Optional
customsClearanceDetail /Address/City	No	Optional
customsClearanceDetail /Address/StateOrProvinceCode	No	Optional
customsClearanceDetail /Address/PostalCode	No	Optional
customsClearanceDetail /Address/CountryCode	No	Optional
customsClearanceDetail /Address/CountryName	No	Optional The fully spelled out name of a country.

17.3.9 Commodity Information

Note: A maximum of 999 occurrences of the commodity line item information is supported in the ShipService WSDL. Commodity information must be included in the Ship request for all packages in an multiple-piece shipment (MPS).

Table 150. CommodityInformation Elements

Element	Multiple Occurrence	Description
commodity/NumberOfPieces	Yes	Required The total number of packages within the shipment that contain this commodity (can be less than or equal to PackageCount).
commodity/Description	Yes	A minimum of three characters is required for this element. Maximum number of characters is 450. *See* Appendix H: Vague Commodity Descriptions for a list of appropriate commodity descriptions.
commodity /CountryOfManufacture	Yes	Code of the country in which the commodity contents were produced or manufactured in their final form. *Note: "multiple countries" (country code 'XX') is not accepted as a valid country anymore.*

Element	Multiple Occurrence	Description
commodity/HarmonizedCode	Yes	Optional For efficient customs clearance, a Harmonized Code should be included for all commodities in a shipment. For more information regarding Harmonized Code look-up, go to fedex.com/GTM or refer to the Harmonized code look-up WSDL.
commodity/Quantity	Yes	Total quantity of an individual commodity within this shipment (used in conjunction with QuantityUnits). For example, if your MPS contains 10 baseballs, 10 is included in this element as part of the commodity description of baseballs assuming that the QuantityUnits value is EA. Must be included for each commodity.
commodity /CIMarksandNumbers	Yes	Optional An identifying mark or number used on the packaging of a shipment to help customs identify a particular shipment.
commodity/QuantityUnits	Yes	Required Unit of measure (for example: EA = each; DZ = dozen) of each commodity in the shipment.
commodity/Weight	Yes	Required Weight of each commodity.
commodity/Unit Price	Yes	Required Customs value for each piece of a particular commodity in the shipment.
commodity/Amount	Yes	Required At least one occurrence is required for international commodity shipments. The Commodity/Amount must equal the commodity UnitPrice times Units.
commodity /ExportLicenseNumber	No	Required only if a commodity is shipped on a commercial export license.
commodity /ExportLicenseExpirationDate	No	Required only if a commodity is shipped on a commercial export license and the ExportLicenseNumber element is supplied.
commercialInvoice /Comments	Yes	A maximum of four occurrences per commodity may be included.
USMCACommodityDetail	No	Optional Specifies the USMCA commodity detail for the shipment.

Element	Multiple Occurrence	Description
USMCACommodityDetails/ OriginCriterion	No	Optional Specifies USMCA Origin Criterion code.

Note: In addition to standard ground ship replies, FedEx International Ground transit times are returned in the Ship reply.

17.3.10 International/USMCA Information

The following elements apply to U.S. to Canada and Mexico FedEx International Ground shipments only. They do not apply to Canada to U.S. FedEx International Ground shipments. For international multiple-piece shipments, request GAA on the master piece.

Table 151. FedEx International Ground U.S. to Canada, Mexico USMCA Elements

Element	Multiple Occurrence	Description
Print General Agency Authority (GAA) Form	No	Optional Print the GAA.
GAA Media Type	No	Optional Specify the form for the GAA as PNG or PDF.
Provide GAA Instructions	No	Optional Specify whether to include GAA instructions.
List Clearance Entry Fee Surcharge	No	Optional Specify the list clearance entry fee surcharge.
Clearance Entry Fee Surcharge (Discount)	No	Optional Specify the list clearance entry fee surcharge discount.
GAA Form	No	Optional Specify the location of the GAA form.
GAA Form Copies To Print	No	Optional Specify the number of GAA form copies to print.
GAA Instructions	No	Optional Specify the GAA instructions.
GAA Instruction Copies to Print	No	Optional Specify the number of GAA instruction copies to print.

17.3.11 Reply Elements

In addition to the standard reply elements for all Ship requests, the following FedEx International Ground elements are returned:

Table 152. International Ground Reply Elements

Element	Description
masterTrackingID/TrackingNumber	Returned for international multiple piece shipments (MPS).
masterTrackingID/FormID	Returned for international MPS.
taxes/TaxType/HST	Returned for Canadian origin shipments.

Element	Description
taxes/TaxType/GST	Returned for Canadian origin shipments.
taxes/TaxType/PST	Returned for Canadian origin shipments.

Table 153. International/USMCA Reply Information

Element	Description
GAA (General Agency Authority) form	Returned location of the GAA form. Applies only to U.S. to Canada FedEx International Ground shipments. Does not apply to Canada to U.S. FedEx International Ground shipments.
GAA Form Copies To Print	Returned number of GAA form copies to print. Applies to U.S. to Canada FedEx International Ground shipments. Does not apply to Canada to U.S. FedEx International Ground shipments.
GAA Instructions	Returned GAA instructions. Applies only to U.S. to Canada FedEx International Ground shipments. Does not apply to Canada to U.S. FedEx International Ground shipments.
GAA Instruction Copies to Print	Returned number of GAA instruction copies to print. Applies to U.S. to Canada FedEx International Ground shipments. Does not apply to Canada to U.S. FedEx International Ground shipments.

17.3.12 Reference Elements with Output Location

Refer to the ShipService WSDL which also includes the elements in Appendix W: Customer Reference Elements.

17.3.13 Delivery Signature Options (FedEx International Ground)

See Delivery Signature Options for more information.

17.3.14 Future Day Shipping (FedEx International Ground)

See FedEx Express U.S. Future Day Shipping for more information.

17.3.15 FedEx Ground Collect On Delivery (C.O.D.) (International)

See FedEx International Ground Shipping for more information.

17.3.16 Alternate Return Address (FedEx International Ground)

See FedEx Express U.S. Alternate Return Address for more information.

17.3.17 Mask Account Number (FedEx International Ground)

See FedEx Express U.S. Masked Data for more information.

17.4 FedEx International Broker

FedEx International Broker Select® allows you to designate a specific customs broker other than FedEx (or our designated broker).

17.4.1 FedEx International Broker Select Service Details

FedEx International Broker Select is available when using the following services to ship to select countries:

- International Priority
- International Economy
- International Priority Freight
- FedEx International Priority®
- FedEx International Priority® Express
- International Economy Freight
- FedEx International Ground® to Canada
- FedEx International Connect Plus™
- FedEx Regional Economy®
- FedEx Regional Economy® Freight

Note:

- *FedEx International Broker Select is a contract service. Contact your FedEx account executive for more information.*

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

17.4.2 FedEx International Broker Select Coding Details

Before you begin coding FedEx International Broker Select, you should know the following:

- You must contact your FedEx account executive to be enrolled for this service.
- Saturday services are not allowed for FedEx International Broker Select.
- An additional routing surcharge applies to your FedEx International Broker Select shipments if you choose to have FedEx complete delivery after customs clearance and if your recipient and customs broker are served by different FedEx clearance points.

  Note: Certain customs limitations may apply for FedEx International Broker Select shipments. Contact FedEx Express International Customer Service at 1.800.247.4747 for requirements.

FedEx International Broker Select is requested using the ShipService WSDL. In addition to the basic shipping elements required for a FedEx Express international shipment, the following elements are available for FedEx International Broker Select:

Table 216. International Broker Select Elements

Element	Description
customsClearanceDetail/Party/ AccountNumber	Optional Broker's valid FedEx account number.

Element	Description
customsClearanceDetail/Party/Tins	Optional Tax ID Number. EIN (Employer Identification Number).
customsClearanceDetail/Party/Contact	Required The descriptive data for a point-of-contact person.
customsClearanceDetail/Contact/ContactId	Optional Client provided identifier corresponding to this contact information.
customsClearanceDetail/Contact/PersonName	Required
customsClearanceDetail/Contact/CompanyName	Required
customsClearanceDetail/Contact/PhoneNumber	Required
customsClearanceDetail/Contact/PhoneExtension	Optional Identifies the phone extension associated with this contact.
customsClearanceDetail/Contact/TollFreePhoneNumber	Optional Identifies a toll free number, if any, associated with this contact.
customsClearanceDetail/Contact/PagerNumber	Optional
customsClearanceDetail/Contact/FaxNumber	Optional
customsClearanceDetail/Contact/EmailAddress	Optional
customsClearanceDetail/PartyAddress/StreetLines	Required Combination of number, street name, etc. At least two lines are required for a valid physical address; empty lines should not be included.
customsClearanceDetail/Address/StreetLines	Optional Additional street lines can be included as needed.
customsClearanceDetail/Address/City	Required
customsClearanceDetail/Address/StateOrProvinceCode	Required for U.S. or CA
customsClearanceDetail/Address/PostalCode	Optional
customsClearanceDetail/Address/CountryCode	Required
customsClearanceDetail/Address/CountryName	Optional The fully spelled out name of a country.

17.5 B13A for Canada Export Shipping

The B13A is an export declaration form filed with Canada Customs by the Canadian exporter for all outbound shipments containing non-restricted goods when the commercial goods are valued at $2,000 CAD or more and the final destination of the goods is a country other than the United States, Puerto Rico, or the United States Virgin Islands.

17.5.1 B13A Service Details

The following service details apply:

- You need to submit and/or declare your Export Declaration (B13A) form to Canada Customs. FedEx WebServices do not generate this document.
- For shipments of documents and commodities, the B13A is required when a shipment exceeds a customs value of $2,000CAD.
- The B13A is also required for shipments of controlled commodities, as defined by Revenue Canada Customs and related agencies, regardless of the value of the shipment.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

17.5.2 B13A Coding Details

For product and/or commodity shipments: The B13A Filing Option element and associated elements must be provided for shipments of any value that are consigned to countries other than the United States, Puerto Rico, or the U.S. Virgin Islands.

For document shipments: The B13A Filing Option element and associated elements must be provided for shipments consigned to countries other than the United States, Puerto Rico, or the U.S. Virgin Islands and if the value exceeds:

- $1,999.99 CAD
- $999.99 USD
- $0.00 for any other currency type

Note: The B13A Authorization Code, if submitted, prints on the international shipping label.

Required elements for the B13A export declaration are provided in the ShipService WSDL:

Table 140. B13A Elements

Element	Description
exportDetail/B13AFilingOption	Required for all FedEx Express International shipments outbound from Canada that are not destined to the United States, U.S. Virgin Islands, or Puerto Rico. Valid values: • FEDEX_TO_STAMP • FILED_ELECTRONICALLY • MANUALLY_ATTACHED • NOT_REQUIRED • SUMMARY_REPORTING

Element	Description
	Note: If MANUALLY_ATTACHED is specified, your manually filed B13A must be time and date stamped at a Canada Customs office before you ship. The shipment-status tracking number must be indicated on the stamped B13A. One original copy of the stamped B13A must be attached to the shipping documentation. You are not required to enter the 21-character B13A transaction number at the time of shipping. If FILED_ELECTRONICALLY is specified, your B13A authorization code must be obtained by submitting your B13A information using the CAED software. To add the required shipment-status tracking number to your B13A declaration, return to the CAED software after you create your shipping label and update your original B13A declaration with this information.
exportDetail /ExportComplianceStatement	General field for exporting country-specific data (such as B13A for CA, FTSR Exemption or AES Citation for US).
exportDetail/PermitNumber	If you enter NOT_REQUIRED as the B13AFilingOption, you may enter a Canada export permit number as well (optional).
exportDetail /DestinationControlDetail	Department of Commerce/Department of State information about this shipment.

17.6 Electronic Export Information

The Electronic Export Information (EEI) is the equivalent electronic version of the Shipper's Export Declaration (SED), Department of Commerce (Census Bureau) form 7525-V, which can no longer be submitted to the U.S. government. The EEI provides export statistics and control by reporting all pertinent export data of an international shipment transaction.

The EEI is mandatory and must be submitted electronically by the exporter or agent through the Automated Export System (AES) for commodities listed on the Commerce Control List (CCL).

If the shipment is originated from U.S, U.S. Virgin Islands or Puerto Rico to the destination country China, Russia, or Venezuela, irrespective of the shipment value, you must provide the following information:

- An EEI filing Internal Transaction Number (ITN)
- The correct Export Control Classification Number (ECCN) or EAR99 classification number for each item, or
- An applicable filing exemption

Exemptions are allowed if the shipment

- Is eligible for License Exception GOV
- Is eligible for exceptions in the Export Administration Regulations and Foreign Trade Regulations (FTR), or
- Consists only of items that are classified as EAR99

  Note: For other destinations, you are required to file an EEI for all U.S. export shipments if one or more commodities (Schedule B number) total more than $2,500 USD in the consolidated shipment on any given day.

17.6.1 Where to File

File your EEI information with AESDirect at www.aesdirect.gov because of U.S.Government changes in the EEI process. This Government-supported website facilitates your filing requirements and provides you with the appropriate shipper identification for your packages. FedEx will apply this information with your shipment but will no longer file this information for you.

For more information regarding EEI filing, the following locations are available:

- FedEx International Shipping page: fedex.com/us/international
- FedEx Global Trade Manager: fedex.com/GTM
- AESDirect: www.aesdirect.gov
- U.S.Census Bureau: www.census.gov/foreign-trade/

17.6.2 When to File

The EEI is required when the total value of goods classified under any Schedule B number exceeds $2500 USD or the commodities listed require an export license.

- For any single commodity line item value greater than $2,500, EEI filing is mandatory.
- For any single commodity with value less than or equal to $2,500, EEI filing is not required, with Foreign Trade Regulations (FTR) exemption.

  Note: EEI is mandatory for destinations China, Russia, or Venezuela.

Filing EEI is also required for all shipments between the U.S. and Puerto Rico, and from the U.S. or Puerto Rico to the U.S., and Virgin Islands in the following conditions:

- Shipment of merchandise under the same Schedule B commodity number is valued at more than $2,500 USD and is sent from the same exporter to the same recipient on the same day.

  Note: Shipments to Canada from the U.S. are exempt from this requirement
- The shipment contains merchandise, regardless of value, that requires an export license or permit.
- The merchandise is subject to International Traffic in Arms Regulations (ITAR), regardless of value.
- The shipment, regardless of value, is being sent to Cuba, Iran, North Korea, Sudan, or Syria.
- The shipment contains rough diamonds, regardless of value (HTS 7102.10, 7102.21 and 7102.31).

EEI is not required for shipments to other U.S. territories (American Samoa, Commonwealth of the Northern Mariana Islands, Guam, Howland Islands and Wake Island) or from the U.S. Virgin Islands to the U.S. or Puerto Rico.

17.6.3 U.S. to Canada

The EEI is not required for shipments from the U.S. to Canada unless,

- The Merchandise is subject to International Traffic in Arms Regulations (ITAR)
- Shipment requires an export license or permit
- Shipped commodity is rough diamonds.

For more information about Electronic Export Information, go to the FedEx Global Trade Manager site at fedex.com/GTM.

17.6.4 Information for the EEI

Identify the following information before you complete the Electronic Export Information.

- USPPI EIN and ID — if the shipper is a corporation, you'll need the EIN Employer Identification Number (Tax ID) of the U.S. principal party in interest. If the shipper is an individual, you'll need the person's social security number.
- Information about the relationship of parties to the transaction is Required This information indicates whether the sender and recipient are subsidiaries or divisions of the same company or are unrelated.
- Transportation Reference No. — requires that you supply your FedEx International Air Waybill number.
- Ultimate Consignee — identify the end user of the merchandise you are shipping only if the ultimate consignee is different from the consignee you entered on your FedEx International Air Waybill.
- Country of Ultimate Destination — indicate the country where the shipment will ultimately be used.
- D/F/ or M (Domestic or Foreign in AES) — indicate if the commodity was made or manufactured in the U.S. (D=domestic) or made or manufactured outside the U.S. (F=foreign).
- Schedule B Number (Commodity Classification Number in AES) — enter the correct Schedule B or Harmonized Code number and units. To find this information, go to the FedEx Global Trade Manager site on fedex.com/gtm or call the U.S. Census Bureau at 1.800.549.0595.
- Value — enter the selling price or cost of the merchandise if it has not been sold.
- License No./License Exception Symbol/Authorization (License Number/Citation in AES) — enter your export license number or license exception symbol. To determine if you need to supply this information, call the U.S. Department of Commerce at 1.202.482.4811 or 1.714.660.0144 in Newport Beach, California or go to the Bureau of Industry and Security website at bis.doc.gov/.

17.6.5 Electronic Export Information Coding Details

Electronic Export Information (EEI) shipments require either an exemption number or an ITN number (Internal Transaction Number) received from filing your EEI shipment data with AESDirect (go to www.aesdirect.gov to use this application). Elements for submitting your ITN or EEI exemption number to FedEx are provided in the ShipService WSDL.

Table 154. ITN or EEI Exemption Number Elements

Element	Description
sender/Tins/TinType	As the shipper, your tax identification information must be uploaded to FedEx for EEI shipments. Specify the Employer Identification Number (EIN). Valid values: • BUSINESS_NATIONAL • BUSINESS_STATE • BUSINESS_UNION • PERSONAL_NATIONAL • PERSONAL_STATE
sender/Tins/Number	Specify the Taxpayer Identification/Number with the corresponding ID number for TinType.
customsClearanceDetail /ExportDetail/ ExportComplianceStatement	For shipments requiring an EEI, enter the ITN number received from AES when you filed your shipment or the FTR (Foreign Trade Regulations) exemption number. The proper format for an ITN number is AES XYYYYMMDDNNNNNN where YYYYMMDD is date and NNNNNN are numbers generated by the AES.

Note: The ITN or FTR exemption number you submit in the Ship request prints on the international shipping label.

17.7 Commercial Destination Control

For shipments that travel under an ITAR exemption or ITAR license outbound from the U.S., Puerto Rico, the Virgin Islands, and all other U.S. territories to all other international destinations, the Department of State Commercial Destination Control Statement (DCS) must be printed on your thermal or laser shipping label, the Commercial Invoice, and any supporting export documents accompanying these shipments. FedEx Web Services provide three elements in the ShipService WSDL for you to have the appropriate DCS on your shipping label.

17.7.1 Commercial Destination Control Service Details

There are two types of Department of State shipments:

1. Exempt: Department of State exempt statements are allowed for all FedEx international services except FedEx International Ground® shipments to Canada.
2. Licensable: Licensable Department of State shipments are allowed for International Priority (IP) and International Priority Freight (IPF) services only.

   Note: Shipments from the U.S., Puerto Rico, or the U.S. Virgin Islands to Guam, American Samoa, or Northern Mariana Islands are excluded from this requirement.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

17.7.2 Commercial Destination Control Coding Details

Required elements for printing the Commerce Destination Control Statement on your shipping label are provided in the ShipService WSDL:

Table 142. Commerce Destination Control Statement Elements

Element	Description
customsClearanceDetail /ExportDetail /DestinationControlDetail /StatementTypes	Optional Values are: • DEPARTMENT_OF_COMMERCE • DEPARTMENT_OF_STATE
customsClearanceDetail /ExportDetail /DestinationControlDetail /DestinationCountries	Optional / Required if StatementType is DEPARTMENT_OF_STATE Specify DCS shipment destination country. You may enter up to four country codes in this element. Up to 11 alphanumeric characters are allowed. See Appendix A: Country Code Tables section of Web Services Developer Guide for a list of countries.
customsClearanceDetail /ExportDetail /DestinationControlDetail /EndUser	Optional / Required if StatementType is DEPARTMENT_OF_STATE Specify the End-user name.

18 Locations Service

The Locations Service WSDL searches for, and returns, the addresses of the nearest FedEx package drop-off locations, including FedEx Office® Print and Ship Center, Drop Box and Ship and Get Locker locations.

Use the Locations Service WSDL to request FedEx locations available for FedEx Express® and FedEx Ground® package drop-off. This transaction searches for and returns the addresses of the nearest FedEx location. You can also use the Locations service to find FedEx locations that provide Hold at Location service.

18.1 Locations Service Details

The Locations Service lets you search for FedEx drop-off locations by address, geographic coordinates, or phone number.

You can also narrow your search by type of location. One, multiple, or all types of the FedEx locations listed may be specified in the search request:

- FedEx Authorized ShipCenter® locations: Access the FedEx transportation network at over 5,800 independently owned and operated pack and ship locations (FASC) across the U.S. Stores participating in the FedEx Authorized ShipCenter program also provide other business services. FedEx Authorized ShipCenter locations may apply additional charges to the FedEx published rates.
- Express Station
- Office Location
- Self Service Location: Drop off FedEx Express packages (up to 20" x 12" x 6") at a FedEx Express® Drop Box. Drop boxes cannot be used for FedEx Ground packages or dangerous goods shipments.
- The following Hold-At-Location location types are supported:
  - FedEx OnSite - FedEx Express and Ground packages
  - Office – FedEx Express and Ground packages
  - Express Stations – Only Express packages

Additionally, the search request supports an attribute to specify that the locations support FedEx Express or FedEx Ground Redirect to Hold capability and attributes to specify specific capabilities at the location such as Accepts Cash, Dangerous Goods Service, Ground Dropoff Service, Home Delivery Dropoff Service, Open 24 Hours, Returns Services, Same Day City Dropoffs and so on.

The Search Locations Request will also provide an encoded map URL for the locations returned. In addition to the locations address, the search reply will also return normal hours of operation, exception hours of operation, location contact information (when available: phone number, fax number, email address), accepted currency and location holidays for the locations that met the criteria specified in the request.

You may also narrow your search by the following:

- Saturday Service available
- Packing Service available (most FedEx Office locations): FedEx will pack your shipment for you (at an extra charge).

- Packing Supplies available (anywhere FedEx Express packing materials are supplied; does not include FedEx Ground materials).
- Latest Express drop-off locations: Returns locations with the latest drop-off time near you.
- Express drop-off after: Drop a package off after a specific time, such as 5 p.m. Use this element to search for drop-off locations open after 5 p.m.

Note: The Locations Service WSDL returns up to 75 locations within a 50-mile radius of your address.

18.2 Location Request Coding Details

In addition to the basic request elements required for all transactions as described in the Introduction, the following elements are available when coding a FedExSearchLocationsRequest:

18.2.1 SearchLocationsRequest Elements

Table 155. SearchLocationsRequest Elements

Element	Description
effectiveDate	The date.
locationsSearchCriterion	Required Specify the criterion that may be used to search for FedEx locations. Valid values: • ADDRESS • GEOGRAPHIC_COORDINATES • PHONE_NUMBER
address	Required Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the U.S.).
address/StreetLines	Combination of number, street name, etc. At least two lines are required for a valid physical address; empty lines should not be included. Note: For Express shipments, you can use third street line to provide more accurate address details.
address/City	Name of city, town, etc.
address/StateOrProvinceCode	Identifying abbreviations for U.S. state, Canada province, etc. Format and presence of this element will vary, depending on country.
address/PostalCode	Required (Only postal code and country code are required) Identification of a region (usually small) for mail/package delivery. Format and presence of this element will vary, depending on country.
address/UrbanizationCode	Relevant only to addresses in Puerto Rico.
address/CountryCode	Required

Element	Description
	The two-letter code used to identify a country. Required when searching by any of the LocationsSearchCriterion, even PhoneNumber and GeographicCoordinates.
address/CountryName	The fully spelled out name of a country.
address/Residential	Indicates whether this address is residential (as opposed to commercial).
address/GeographicCoordinates	Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00
phoneNumber	Identifies the phone number associated with this contact if the search criterion is PHONE_NUMBER. Numeric value only, for example 9015551234. Mobile numbers will not return results.
geographicCoordinates	Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00
multipleMatchesAction	Specify the criterion to be used to return location results when there are multiple matches. Valid values are: • RETURN_ALL • RETURN_ERROR • RETURN_FIRST
sortDetail	Specify the details on how the location search results will be sorted in the reply.
sortDetail/Criterion	Specify the criterion to be used to sort the location details. Default value is DISTANCE, LOWEST_TO_HIGHEST Valid values are: • DISTANCE • LATEST_EXPRESS_DROPOFF_TIME • LATEST_GROUND_DROPOFF_TIME • LOCATION_TYPE
sortDetail/Order	Specify the sort order of the location details. Valid values: • HIGHEST_TO_LOWEST • LOWEST_TO_HIGHEST
requestedReservationDetail	This will help retrieve locations that are relevant to the shipment based on its contents.
requestedReservationDetail/ UniqueTrackingNumber/	Identifies locations that are relevant to the shipment.

Element	Description
TrackingNumber	
constraints	Constraints to be applied to location attributes.
constraints /requiredLocationCapabilities /carrierCode	The carrier code for which this capability applies. Valid values are: • FDXE • FDXG
constraints /requiredLocationCapabilities /serviceType	The service type for which this capability applies.
constraints /requiredLocationCapabilities /serviceCategory	The service category for which this capability applies. Valid values are: • EXPRESS_FREIGHT • EXPRESS_PARCEL • GROUND_HOME_DELIVERY
constraints /requiredLocationCapabilities /transferOfPossessionType	The method by which a package is transferred to the possession of a FedEx location. Valid values are: • DROPOFF • HOLD_AT_LOCATION • REDIRECT_TO_HOLD_AT_LOCATION
constraints /requiredLocationCapabilities /daysOfWeek	The days of the week for which this capability applies. Valid values are: • MON • TUE • WED • THU • FRI • SAT • SUN
shipperAccountNumber	The account number of the shipper. This is the account number for which restrictions and privileges will be applied.
constraints	Contraints to be applied to location attributes. Valid value: • dropOffTimeNeeded DropOffTimeNeeded is the latest time at which you can drop off a package for being shipped using a FedEx service. The format is an ISO 8601 string in which only the time portion is expected or used. The format is hh:mm:ssTZD (e.g. "19:20:30+01:00") or hh:mm:ss.s*TZD

Element	Description
	(e.g."19:20:30.274+01:00"). The asterisk specifies that the fractional seconds portion is optional; no specific number of fractional digits is Required
constraints /locationTypesToInclude	Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
constraints/shipmentDetail /packageDetails/weight/units	• Identifies the unit of measure associated with a weight value. Valid values are: • KG • LB
constraints /shipmentDetail/packageDetails /weight/value	• Identifies the weight value of a package/shipment.
constraints/shipmentDetail/packageDetails /dimensions/length	• Identifies the length of a package/shipment.
constraints/shipmentDetail/packageDetails /dimensions/width	Identifies the width of a package/shipment.
constraints/shipmentDetail /packageDetails/dimensions/height	Identifies the height of a package/shipment.
constraints/shipmentDetail /packageDetails/dimensions/units	Valid values are: • CM • IN
constraints/RadiusDistance	Specify the value and units of the radius around the address to search for FedEx locations.
constraints/RadiusDistance/Value	Identifies the maximum distance to return locations for.

Element	Description
constraints/RadiusDistance/Units	Identifies the unit of measure for the distance value. Valid values: • KM • MI
constraints/ResultsFilters	Specify the criteria used to filter the results of locations searched. valid value: • EXCLUDE_LOCATIONS_OUTSIDE_STATE_OR_PROVINCE • EXCLUDE_LOCATIONS_OUTSIDE_COUNTRY
constraints/ SupportedRedirectToHoldServices	Specify the types of services supported by a FedEx location for redirect to hold. Valid values: • FEDEX_EXPRESS • FEDEX_GROUND • FEDEX_GROUND_HOME_DELIVERY *Note: Ship and Get locations can support any of these 3 redirect –to-hold services (as defined in the FedEx enterprise).*
constraints/ RequiredLocationAttributes	The location attributes Locations Service uses to filter by. If more than one value is specified, only those locations that have all the specified attributes will be returned. The attributes are: • ACCEPTS_CASH • ALREADY_OPEN • COPY_AND_PRINT_SERVICES • DANGEROUS_GOODS_SERVICES • DIRECT_MAIL_SERVICES • LOCATION_IS_IN_AIRPORT • NOTARY_SERVICES • OBSERVES_DAY_LIGHT_SAVING_TIMES • OPEN_TWENTY_FOUR_HOURS • PACKAGING_SUPPLIES • PACK_AND_SHIP • PASSPORT_PHOTO_SERVICES • RETURNS_SERVICES • SIGNS_AND_BANNERS_SERVICE • SONY_PICTURE_STATION • DROP_BOX • CLEARANCE_SERVICES • DOMESTIC_SHIPPING_SERVICES

Element	Description
	• INTERNATIONAL_SHIPPING_SERVICES
constraints/ResultsToSkip	A positive number indicating the number of results to skip.
constraints/ResultsRequested	A positive number indicating the number of results requested.
constraints/LocationContentOptions	Specify the options provided for the location. Valid values: • HOLIDAYS • LOCATION_DROPOFF_TIMES • MAP_URL • TIMEZONE_OFFSET
constraints/LocationTypesToInclude	Specify the type of FedEx facility to include. Valid values: • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB

Example 44: Search Location Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v12="http://fedex.com/ws/locs/v12">
   <soapenv:Header/>
   <soapenv:Body>
      <v12:SearchLocationsRequest>
         <v12:WebAuthenticationDetail>
            <v12:ParentCredential>
               <v12:Key>XXXXXX</v12:Key>
               <v12:Password>XXXXXX</v12:Password>
            </v12:ParentCredential>
            <v12:UserCredential>
               <v12:Key>MzFgqt08rlRz8WAB</v12:Key>
               <v12:Password>i9yy72V1TfLQfr8gO6wB3Wgsw</v12:Password>
            </v12:UserCredential>
         </v12:WebAuthenticationDetail>
         <v12:ClientDetail>
            <v12:AccountNumber>150067600</v12:AccountNumber>
            <v12:MeterNumber>7003043</v12:MeterNumber>
            <v12:Region>US</v12:Region>
         </v12:ClientDetail>
         <v12:Version>
            <v12:ServiceId>locs</v12:ServiceId>
            <v12:Major>12</v12:Major>
            <v12:Intermediate>0</v12:Intermediate>
            <v12:Minor>0</v12:Minor>
         </v12:Version>
         <v12:EffectiveDate>2019-01-03</v12:EffectiveDate>
```

```
         <v12:LocationsSearchCriterion>ADDRESS</v12:LocationsSearchCriterion>
         <v12:Address>
            <v12:StreetLines>1046 CHURCH RD W 106</v12:StreetLines>
            <v12:City>SOUTHAVEN</v12:City>
            <v12:StateOrProvinceCode>MS</v12:StateOrProvinceCode>
            <v12:PostalCode>38671</v12:PostalCode>
            <v12:CountryCode>US</v12:CountryCode>
            <v12:Residential>0</v12:Residential>
            <v12:GeographicCoordinates>sciret dare</v12:GeographicCoordinates>
         </v12:Address>
         <v12:PhoneNumber/>
         <v12:MultipleMatchesAction>RETURN_ALL</v12:MultipleMatchesAction>
         <v12:SortDetail>
            <v12:Criterion>DISTANCE</v12:Criterion>
            <v12:Order>LOWEST_TO_HIGHEST</v12:Order>
         </v12:SortDetail>
         <v12:Constraints>
            <v12:RadiusDistance>
               <v12:Value>10.0</v12:Value>
               <v12:Units>KM</v12:Units>
            </v12:RadiusDistance>

<v12:RequiredLocationAttributes>INTERNATIONAL_SHIPPING_SERVICES</v12:RequiredLocationAttribu
tes>
            <v12:RequiredLocationCapabilities>
               <v12:CarrierCode>FDXE</v12:CarrierCode>
               <v12:ServiceType>PRIORITY_OVERNIGHT</v12:ServiceType>
               <v12:ServiceCategory>EXPRESS_PARCEL</v12:ServiceCategory>
               <v12:TransferOfPossessionType>HOLD_AT_LOCATION</v12:TransferOfPossessionType>
               <v12:DaysOfWeek>FRI</v12:DaysOfWeek>
            </v12:RequiredLocationCapabilities>
         </v12:Constraints>
      </v12:SearchLocationsRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

18.2.2 SearchLocationsReply Elements

Successful reply data (based on your search criteria) are returned in a SearchLocationsReply:

Table 156. SearchLocationsReply Elements

Element	Description
totalResultsAvailable	Specify total number of location results that are available.
resultsReturned	Specify the number of location results returned in this reply.
formattedAddress	Specify the address formatted to have correct postal code per USPS standards.
formattedAddress /geographicCoordinates	Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00. Note: The response for the Geo Coordinates needs to be decoded as follows: The URL needs to be decoded which means & needs to be replaced as just an ampersand. Ampersands cannot be returned in XML as they'll cause breakage. Here's the decoded URL: https://maps.googleapis.com/maps/api/staticmap?size=350x350&zoom=15&markers=color:blue%7Clabel:A%7C41.135838,-81.633865&maptype=roadmap&sensor=false
addressToLocationRelationships /distanceAndLocationDetails /locationDetail /clearanceLocationDetail /clearanceCountries /servicesSupported	Identifies the supported services for the clearance countries
addressToLocationRelationships /distanceAndLocationDetails /locationDetail /locationCapabilities/carrierCode	The carrier code for which this capability applies.
addressToLocationRelationships /distanceAndLocationDetails /locationDetail/locationCapabilities /serviceType	The service type for which this capability applies.
addressToLocationRelationships /distanceAndLocationDetails /locationDetail/locationCapabilities /serviceCategory	The service category for which this capability applies. Valid values are: • EXPRESS_FREIGHT • EXPRESS_PARCEL

Element	Description
	• GROUND_HOME_DELIVERY
addressToLocationRelationships /distanceAndLocationDetails /locationDetail /locationCapabilities /transferOfPossessionType	The method by which a package is transferred to the possession of a FedEx location. Valid values are: • DROPOFF • HOLD_AT_LOCATION • REDIRECT_TO_HOLD_AT_LOCATION
addressToLocationRelationships /distanceAndLocationDetails /locationDetail/locationCapabilities /daysOfWeek	The days of the week for which this capability applies. Valid values are: • MON • TUE • WED • THU • FRI • SAT • SUN
addressToLocationRelationships /distanceAndLocationDetails /locationDetail/packageMaximumLimits	The maximum values for various package attributes that are supported at the location.
addressToLocationRelationships /distanceAndLocationDetails /locationDetail/locationType	Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
addressToLocationRelationships /distanceAndLocationDetails /locationDetail/servicingLocationDetails /type	Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL

Element	Description
	• FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
addressToLocationRelationships /distanceAndLocationDetails /locationDetail/locationTypeForDisplay	Branded text associated with this location type.
addressToLocationRelationship	The details about the relationship between the address requested and the locations returned.
ddressToLocationRelationship /MatchedAddress	Address as provided in the request.
addressToLocationRelationships /matchedAddress/geographicCoordinates	Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00
addressToLocationRelationship /MatchedAddressGeographicCoordinates	Specify the geographic coordinates for the matched address. It is specified in ISO 6709 format. For example +40.75-074.00
addressToLocationRelationship/ DistanceAndLocationDetails	Specify the distance between the matched address and the addresses of matched FedEx locations. Also Specify the details of the FedEx locations.
addressToLocationRelationship /DistanceAndLocationDetails /LocationDetail/timeZoneOffset	The value follows format type ISO8601TimeZoneOffset.
addressToLocationRelationship /DistanceAndLocationDetails /LocationDetail/ClearanceLocationDetail	Provides Details about the clearance location. Valid values: • servicesSupported • consolidationType • clearanceLocationType • specialServicesSupported • clearanceCountries • clearanceRoutingCode
addressToLocationRelationship /DistanceAndLocationDetails /LocationDetail/ClearanceLocationDetail /DistributionClearanceType	Specify the point of clearance details: • DESTINATION_COUNTRY_CLEARANCE - Specify that the point of clearance is only for the destination country. • SINGLE_POINT_OF_CLEARANCE - Indicates that there is single point of clearance.

Element	Description
addressToLocationRelationship /DistanceAndLocationDetails /LocationDetail/ClearanceCountryDetail	Specify the special services supported at the clearance location for an individual destination country. Valid values: • clearanceCountry • specialServicesSupported
addressToLocationRelationships /DistanceAndLocationDetails /LocationDetail/Attributes	This element returns information pertinent to the location like name, address and phone number. As a best practice, when integrating to Locations Service, it is important to show all of this information to the user that is selecting the location to hold packages or redirect to hold packages. The attributes are: • ACCEPTS_CASH • ALREADY_OPEN • CLEARANCE_SERVICES • COPY_AND_PRINT_SERVICES • DANGEROUS_GOODS_SERVICES • DIRECT_MAIL_SERVICES • DOMESTIC_SHIPPING_SERVICES • DROP_BOX • INTERNATIONAL_SHIPPING_SERVICES • LOCATION_IS_IN_AIRPORT • NOTARY_SERVICES • OBSERVES_DAY_LIGHT_SAVING_TIMES • OPEN_TWENTY_FOUR_HOURS • PACKAGING_SUPPLIES • PACK_AND_SHIP • PASSPORT_PHOTO_SERVICES • RETURNS_SERVICES • SIGNS_AND_BANNERS_SERVICE • SONY_PICTURE_STATION
addressToLocationRelationships/ DistanceAndLocationDetails/ LocationDetail/CarrierDetails	New ServiceType supports the following values: • SAME_DAY • SAME_DAY
searchLocationsReply /AddressToLocationRelationships /DistanceAndLocationDetails /LocationDetail/CarrierDetails /NormalLatestDropOffDetails /Overlays/Type	Valid value: US_WEST_COAST

Element	Description
searchLocationsReply /AddressToLocationRelationships /DistanceAndLocationDetails /LocationDetail/CarrierDetails /ExceptionalLatestDropOffDetails /Overlays/Type	Valid value: US_WEST_COAST
searchLocationsReply /AddressToLocationRelationships /DistanceAndLocationDetails /LocationDetail/CarrierDetails /EffectiveLatestDropOffDetails /Overlays/Type	Valid value: US_WEST_COAST
searchLocationsReply /AddressToLocationRelationships /DistanceAndLocationDetails /LocationDetail/CarrierDetails /CountryRelationship	Valid values: • DOMESTIC • INTERNATIONAL
searchLocationsReply /addressToLocationRelationships /distanceAndLocationDetails /locationDetail/carrierDetails /serviceType	See Appendix X: Service Types for the complete list of Service Types.
searchLocationsReply /AddressToLocationRelationships /DistanceAndLocationDetails /LocationDetail/locationType	Valid values: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
addressToLocationRelationships /distanceAndLocationDetails /locationDetail/locationContactAndAddress /address/geographicCoordinates	Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00
addressToLocationRelationships/ DistanceAndLocationDetails /LocationDetail/LocationContactAndAddress /AddressAncillaryDetail	Additional information about a physical location.

Element	Description
addressToLocationRelationships /DistanceAndLocationDetails /LocationDetail /LocationContactAndAddress /Contact/PhoneNumber	Identifies the phone number associated with this location. Phone numbers will not be returned for Express Stations at this point.
searchLocationsReply /AddressToLocationRelationships /DistanceAndLocationDetails /SupportedRedirectToHoldServices	Specify the types of services supported by a FedEx location for redirect to hold. Valid values: • FEDEX_EXPRESS • FEDEX_GROUND • FEDEX_GROUND_HOME_DELIVERY

Example 45: SearchLocationsRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v10="http://fedex.com/ws/locs/v10">
   <soapenv:Header/>
   <soapenv:Body>
      <v10:SearchLocationsRequest>
         <v10:WebAuthenticationDetail>
            <v10:ParentCredential>
               <v10:Key>Hb1TfWMygUh7bbHP</v10:Key>
               <v10:Password>u0mnYl8d6FRQK5Ot8SyxMXVqq</v10:Password>
            </v10:ParentCredential>
            <v10:UserCredential>
               <v10:Key>iwGOdjjfW4pd4b5o</v10:Key>
               <v10:Password>AnDEesBlSHZWsdeYX4LRi5PoT</v10:Password>
            </v10:UserCredential>
         </v10:WebAuthenticationDetail>
         <v10:ClientDetail>
            <v10:AccountNumber>150067600</v10:AccountNumber>
            <v10:MeterNumber>1175704</v10:MeterNumber>
            <v10:Region>US</v10:Region>
         </v10:ClientDetail>
         <v10:Version>
            <v10:ServiceId>locs</v10:ServiceId>
            <v10:Major>10</v10:Major>
            <v10:Intermediate>0</v10:Intermediate>
            <v10:Minor>0</v10:Minor>
         </v10:Version>
         <v10:EffectiveDate>2019-01-03</v10:EffectiveDate>
         <v10:LocationsSearchCriterion>ADDRESS</v10:LocationsSearchCriterion>
         <v10:Address>
            <v10:StreetLines>1046 CHURCH RD W 106</v10:StreetLines>
            <v10:City>SOUTHAVEN</v10:City>
            <v10:StateOrProvinceCode>MS</v10:StateOrProvinceCode>
            <v10:PostalCode>38671</v10:PostalCode>
            <v10:CountryCode>US</v10:CountryCode>
            <v10:Residential>0</v10:Residential>
            <v10:GeographicCoordinates>sciret dare</v10:GeographicCoordinates>
         </v10:Address>
         <v10:PhoneNumber/>
         <v10:MultipleMatchesAction>RETURN_ALL</v10:MultipleMatchesAction>
         <v10:SortDetail>
            <v10:Criterion>DISTANCE</v10:Criterion>
            <v10:Order>LOWEST_TO_HIGHEST</v10:Order>
         </v10:SortDetail>
```

```
         <v10:Constraints>
            <v10:RadiusDistance>
               <v10:Value>10.0</v10:Value>
               <v10:Units>KM</v10:Units>
            </v10:RadiusDistance>

<v10:RequiredLocationAttributes>INTERNATIONAL_SHIPPING_SERVICES</v10:RequiredLocationAttribu
tes>
            <v10:RequiredLocationCapabilities>
               <v10:CarrierCode>FDXE</v10:CarrierCode>
               <v10:ServiceType>PRIORITY_OVERNIGHT</v10:ServiceType>
               <v10:ServiceCategory>EXPRESS_PARCEL</v10:ServiceCategory>
               <v10:TransferOfPossessionType>HOLD_AT_LOCATION</v10:TransferOfPossessionType>
               <v10:DaysOfWeek>FRI</v10:DaysOfWeek>
            </v10:RequiredLocationCapabilities>
         </v10:Constraints>
      </v10:SearchLocationsRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

18.3 UK/GB Locations Support

Customers can identify if UK/GB locations support domestic and/or international shipping using the following attributes:

- INTERNATIONAL_SHIPPING_SERVICES
- DOMESTIC_SHIPPING_SERVICES

  Note: The above attributes are supported only for UK/GB, but will be expanded to other countries in the future. These attributes, are ignored if received on a SearchLocations request for any countries other than UK/GB.

If a SearchLocation is requested for any other countries, the error "The location attributes (attr 1 - attrN) are invalid for {COUNTRY_NAME}" will be returned. If domestic and/or international cutoff times exist for a UK location, both sets of cutoff times will be returned in the SearchLocations Reply. They will be differentiated by CarrierDetail/CountryRelationshipType = DOMESTIC or INTERNATIONAL.

Definitions for reply elements:

- NormalLatestDropOffDetails means ordinary/normal
- ExceptionalLatestDropOffDetails means an exception to the ordinary/normal
- EffectiveLatestDropOffDetails takes precedence and reflects current hours

  Note: Effective Jan 2021,

  - *Since the United Kingdom (GB) will not be part of European Union (EU), shipments between the United Kingdom (GB) and European Union (EU) are customs controlled. Similarly, shipments between the United Kingdom (GB) and the rest of the world, including Switzerland, Norway, Iceland, and Liechtenstein need customs clearance documents.*
  - *United Kingdom (GB) is no longer the International Priority Distribution single point of clearance (SPOC) for the European Union (EU).*
  - *IPD/IED/IDF SPOC distribution shipments between the United Kingdom (UK) and European Union (EU):*
    - *Will not contain Child shipments (Child reference numbers (CRNs)) destined to the United Kingdom (UK)*
    - *Will not contain master shipments destined to European Union (EU) cleared in the United Kingdom (UK)*

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

19 Open Shipping

Open Shipping is a highly flexible feature that allows you to create and enter information for a shipment as it is received throughout the day, rather than entering all of the shipping information only when the shipment is ready to be processed. The shipment remains "open" for a five-day period and accepts package additions, deletions or edits during that time. At the end of five days, the shipment must be confirmed or it will be purged.

Open Ship shipments are often multiple-piece shipments but can also be shipments that contain single packages, referred to as single-piece shipments.

Note: Open Shipping is limited to 40 packages per shipment when using synchronous mode.

You may use the OpenShipService WSDL to create an open shipment and add packages to the shipment over a period of time. This gives you a flexible way to prepare your shipment throughout the day until you are ready to ship.

This chapter describes the procedure for creating, modifying and deleting an Open Ship shipment using Web Services and the OpenShip WSDL.

19.1 FedEx Services with Open Ship

You can use the Open Ship shipping method for the following FedEx services:

- FedEx Express® intra-U.S. and intra-Canada
- FedEx Ground® intra-U.S. and intra-Canada
- FedEx Home Delivery®
- FedEx SmartPost®
- International Priority
- International Priority Freight
- FedEx International Priority®
- FedEx International Priority® Express
- International Economy
- International Economy Freight
- FedEx Freight® Priority (LTL)
- FedEx Freight® Economy (LTL)
- FedEx International Connect Plus™

Note:

- *You may also use the Open Ship method for Consolidation Services. Refer to Consolidation Services section of Ship Service for more information. For FedEx SmartPost openship shipments, the confirm action is required while creating that openship shipment.*

19.2 Open Ship Process and Workflow

You can use Open Shipping to create a regular open shipment. An Open Ship shipment typically requires multiple transactions: one to CREATE the open shipment, one or more to ADD or MODIFY the packages in the shipment, and one to CONFIRM the open shipment. The table below illustrates the basic work flow for processing an Open Ship shipment, unless the CONFIRM action type is used.

Table 157. Open Ship Creation

Workflow Item	Description
1. CREATE Shipment	To CREATE a shipment requires the CreateOpenShipmentRequest transaction with required shipment information and at least one package defined (Action type = CREATE_PACKAGE or RequestedPackageLineItems information) in the request for a tracking number to be returned. A tracking number for the shipment is assigned but no labels are printed for the Open Ship CREATE shipment transaction.
2 - 4. ADD Piece* *for synchronous labels in one reply not to exceed 40 pieces per shipment	Packages are processed individually by sending an AddPackagesToOpenShipmentRequest transaction. A unique tracking number is returned for each piece (aka package) processed. *Note: Though you can choose to process one package at a time, you can also create and confirm an openshipment with many packages in one transaction.*
5. CONFIRM Shipment	To CONFIRM the shipment, send the ConfirmOpenShipmentRequest, or use the CONFIRM action type. You must ADD a minimum of 1 (one) piece before you can CONFIRM an Open Ship shipment. Package labels and all other reports are returned in the CONFIRM shipment response.

19.3 About OpenShip Transactions

Open Ship transactions consist of seven steps that perform these functions:

1. CREATE shipment.
2. ADD packages.
3. DELETE packages or MODIFY information about them (optional).
4. MODIFY information about the shipment (optional). You can MODIFY information either for a package or a shipment, but you must select the correct element depending on what you want to do.
5. CONFIRM shipment.
6. VALIDATE shipment.
7. RETRIEVE package and/or RETRIEVE shipment.

19.3.1 Rules for OpenShip Transactions

Use the OpenShipService WSDL when you want to add multiple packages to a shipment over a period of time but do not know how many packages you plan to add or when the shipment will be complete. Using Open Ship gives you the flexibility to create the shipment first and add packages as needed. Read the rules for Open Ship transactions carefully.

> *Note: You must complete an Open Ship shipment within five (5) days after the CREATE transaction. After five (5) days, the entire shipment is deleted.*

The following rules apply to Open Ship transactions:

- You can use some of the Open Ship operations with each other. For example, you can CREATE a shipment and CONFIRM the shipment with one transaction (assuming all required information to ship a package is received), or even MODIFY data, ADD a package, and CONFIRM.

- You have 5 days to CONFIRM an Open Ship shipment after a Close (End-of-Day) transaction. After the 5th day, the entire shipment is deleted if you do not CONFIRM the shipment. Also, if you do not CONFIRM a shipment on the same day when you CREATE it, or if a Future Day ship date is not specified during the CREATE transaction, then you must change the Ship Date to the current day or later.
- To ship a multiple-piece shipment (MPS) to a single consignee, use Open Ship to ADD individual packages to the shipment Or add multiple packages to the initial CREATE transaction if they are going to the same recipient.
- An Open Ship shipment must have at least one package at all times prior to CONFIRM. If a package is confirmed and is the only package in the shipment, the entire shipment is confirmed and you cannot add any more packages to the shipment.

Open Ship Maximums

- The numbers are subject to change.
- Shipment package limits:
- To get labels synchronously - 40 pkgs/shipment
- To get labels asynchronously - 300 pkgs/shipment
- Commodities:
- 999 max per shipment. International reports will be processed asynchronously.

19.4 Create Open Shipment

Use the Create Open Shipment transaction to CREATE Open Ship shipments.

1. Create the shipment by coding a transaction string that includes CreateOpenShipmentRequest package(s) or as part of a Consolidation that has already been created. See Consolidated Shipping.
2. Define the first package during the CreateOpenShipment transaction using CREATE_PACKAGE or send the RequestedPackageLineItems information in the CreateOpenShipmentRequest. The CREATE_PACKAGE provides a package tracking number without providing package information. Add detailed package information using the ModifyPackageInOpenShipment transaction prior to shipment CONFIRM.
3. When you create an Open Ship shipment, send all common shipment level information in the original CreateOpenShipment transaction. Next, add information unique to each package with every new AddPackageToOpenShipment transaction. This method eliminates duplication of existing data and increases the processing speed of the transaction. Add the first package during the CreateOpenShipment transaction.
4. After you CREATE a shipment, you can ADD one or more packages in additional transaction strings and continue to modify the shipment until you are ready to CONFIRM and ship.
5. There are validation actions to be taken as part of processing CreateOpenShipment, AddPackageToOpenShipment, ModifyOpenShipment and ModifyPackageInOpenShipment transactions, either STRONG_VALIDATION, WEAK_VALIDATION, or CONFIRM Shipment.
    - Strong validation – Full shipment edits: any edit that fails will cause the transaction to fail. If the transaction is successful, a tracking number may be returned and the transaction will be saved to the database (committed).
    - Weak validation - Full shipment edits: any edit that fails will return errors but the transaction does not fail. The tracking number is returned and the transaction is saved in

the database if the core edits are passed. Fix errors with the ModifyRequests transaction using the Index and returned tracking number.

- No validation specified – Default behavior is that core shipment edits are applied, which is the basic set of edits, the tracking number is returned if core edits are passed, and the record is saved to the database.

Note: Use caution when using the Weak or No validation. The shipment and package information must pass strong edits before the open shipment can be confirmed.

6. Ensure the RequestedShipment object is included with at least one RequestedPackageLineItem defined, as described in this table.

Table 158. CreateOpenShipmentRequest

Element ID	Description
asynchronousProcessing Options	Optional This is used to specify processing options related to synchronous or asynchronous processing.
asynchronousProcessing Options/Options	Describes the type of options available. Valid values are: • ALLOW_ASYNCHRONOUS (Recommended) • ASYNCHRONOUS_ONLY • SYNCHRONOUS_ONLY (Default)
index	Optional Customer-assigned identifier for this shipment, which must be unique for stand-alone open shipments.
consolidationKey	Optional If provided, identifies the consolidation to which this open shipment should be added after successful creation. This value is used if a shipment is being added to a consolidation. A regular Openshipment will not include this value.
actions	Optional Specify the optional actions to be performed during the creation of this open shipment. Valid values are: • CONFIRM • CREATE_PACKAGE • STRONG_VALIDATION • WEAK_VALIDATION • TRANSFER
requestedShipment	Required The descriptive data for the shipment being tendered to FedEx.
requestedShipment /packageTemplate /conveyanceDetail	Specifies the details of the conveyance of requested shipment.

Element ID	Description
requestedShipment/ RequestedPackageLineItem s /conveyanceDetail	Specifies the details of the conveyance of requested shipment.
requestedShipment/ RequestedPackageLineItem s/ AssociatedFreightLineItems /Id	A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.
requestedShipment/freight ShipmentDetail/lineItems/id	A unique identifier assigned to this line item.
customsClearanceDetail/co mmodities/usmcaDetail/ori ginCriterion	Valid values are: • A • B • C • D • E
shippingDocumentSpecifica tion/usmcaCertificationOfO riginDetail/format/dispositi ons	Specifies how to create, organize, and return the document.
shippingDocumentSpecifica tion/usmcaCertificationOfO riginDetail/format/dispositi ons/dispositionType	Values in this field specify how to create and return the document. Valid values are: • CONFIRMED • DEFERRED_QUEUED • DEFERRED_RETURNED • DEFERRED_STORED • EMAILED • QUEUED • RETURNED • STORED
shippingDocumentSpecifica tion/usmcaCertificationOfO riginDetail/format/dispositi ons/grouping	Specifies how to organize all documents of this type. Valid values are: • CONSOLIDATED_BY_DOCUMENT_TYPE • CONSOLIDATED_BY_IMAGE_TYPE • INDIVIDUAL
shippingDocumentSpecifica tion/usmcaCertificationOfO riginDetail/format/dispositi ons/storageDetail	Specifies how to store document images.
requestedShipment	Specifies Freight Bill Of Lading as the shipping document.

Element ID	Description
/shippingDocumentSpecification/freightBillOfLadingDetail	
requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format	Specifies the format used for Freight Bill Of Lading document.
requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/dispositions	Specifies how to create, organize, and return the document.
requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/topOfPageOffset	Specifies the distance down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock.
requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/imageType	Specifies the image type.
requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/stockType	Specifies the stock type.
requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/provideInstructions	
requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/optionsRequested	Specifies the requested options.
requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/localization	Governs the language to be used for this individual document, independently from other content returned for the same shipment.
requestedShipment/shippingDocumentSpecification/freightBillOfLadingDe	Identifies the individual document specified by the client.

Element ID	Description
tail/format/customDocumentIdentifier	
requestedShipment/shippingDocumentSpecification/shippingDocumentTypes	Indicates the types of shipping documents requested by the shipper. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING
requestedShipment/processingOptionsRequested/options	Identifies options to be applied. Valid value is • PRE_FXF2020_HANDLING_UNIT_DETAILS
requestedShipment/freightShipmentDetail/specialServicePayments/specialService	Identifies the special service. Valid value is: • OVER_LENGTH
requestedShipment/labelSpecification/labelStockType	Valid values are: • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6

Element ID	Description
	• STOCK_4X6.75 • STOCK_4X6.75_LEADING_DOC_TAB • STOCK_4X6.75_TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9_LEADING_DOC_TAB • STOCK_4X9_TRAILING_DOC_TAB *Note: All STOCK LabelStockType are only for thermal labels using a thermal printer command language (ZPLII, EP2).*
requestedShipment /specialServicesRequested /holdAtLocationDetail/locationId	Required Location identification (for facilities identified by an alphanumeric location code).
requestedShipment/ ConsolidationDetail/ InternationalDistributionDetail /SummaryDetail/DryIceDetail	Shipment-level totals of dry ice data across all packages.
requestedShipment/ ShipTimestamp	Required Identifies the date and time the package is tendered to FedEx.
requestedShipment/ DropoffType	Optional Identifies the method by which the package is to be tendered to FedEx. This element does not dispatch a courier for package pickup.
requestedShipment/ ServiceType	Required Identifies the FedEx service to use in shipping the package. See Appendix X: Service Types for complete list of values.
requestedShipment/ PackagingType	Required Identifies the packaging used by the requestor for the package.
requestedShipment/ TotalWeight	Optional The total weight of the shipment.
requestedShipment/ TotalInsuredValue	Optional The total amount the shipment is insured for.
requestedShipment/ PreferredCurrency	Optional This attribute indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).

Element ID	Description
requestedShipment /ShipmentAuthorizationDetail	This element indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).
requestedShipment /ShipmentAuthorizationDetail /accountNumber	Provides Identification of a specific FedEx customer account.
requestedShipment/Shipper	Required Descriptive data identifying the party responsible for shipping the package.
requestedShipment/Recipient	Required Descriptive data identifying the party receiving the package.
requestedShipment /RecipientLocationNumber	Optional A unique identifier for a recipient location.
requestedShipment/Origin	Optional Physical starting address for the shipment, if different from shipper's address.
requestedShipment/SoldTo	Indicates the party responsible for purchasing the goods shipped from the shipper to the recipient. The sold to party is not necessarily the recipient or the importer of record. The sold to party is relevant when the purchaser, rather than the recipient determines when certain customs regulations apply.
requestedShipment /ShippingChargesPayment	Required Descriptive data for the monetary compensation given to FedEx for services rendered to the customer.
requestedShipment/ SpecialServicesRequested	Optional Special services available at the shipment level for FedEx Ground between US & CA once customer account has been enabled for Consolidation. Valid value: EXCLUDE_FROM_CONSOLIDATION
requestedShipment /specialServicesRequested /etdDetail/attributes	POST_SHIPMENT_UPLOAD_REQUESTED This attribute indicates that the shipping client is requesting the ability to upload documents like the COMMERCIAL_INVOICE after the shipment has been processed. There may be some limitations on the window of time allowed for these uploads, so be sure that the ship date accurately indicates the date on which FedEx will take possession of the shipment.
requestedShipment /ProcessingOptionsRequested	Optional Specify any custom processing to be applied to this shipment.
requestedShipment/	Optional

Element ID	Description
ExpressFreightDetail	Data applicable to an FedEx Express Freight shipment.
requestedShipment/ FreightShipmentDetail	Optional Data applicable to shipments using FEDEX_FREIGHT_ECONOMY and FEDEX_FREIGHT_PRIORITY services.
requestedShipment/ ConsolidationDetail	Optional Data applicable to shipments that are a part of a consolidation.
requestedShipment/ DeliveryInstructions	Optional Used with FedEx Ground Home Delivery and FedEx Freight.
requestedShipment/ VariableHandlingChargeDetail	Optional Details about how to calculate variable handling charges at the shipment level.
requestedShipment/ CustomsClearanceDetail	Optional Customs clearance data, used for both international and intra-country shipping.
requestedShipment/customsClearanceDetail/declarationStatementDetail/types	This indicates the different statements, declarations, acts, and/or certifications that apply to this shipment. Valid value is: • PREFERENTIAL_STATEMENT_OF_ORIGIN • USMCA_LOW_VALUE
requestedShipment/ customsClearanceDetail/ regulatoryControls	Valid values: • FOOD_OR_PERISHABLE • USMCA • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION • NOT_IN_FREE_CIRCULATION
requestedShipment/ CustomsClearanceDetail/ CustomsOptionsDetail/ CustomsOptionType	Specify the reason for a global return, as recognized by Customs. Valid values are: • COURTESY_RETURN_LABEL: For the outbound courtesy return label. • EXHIBITION_TRADE_SHOW: For exhibition or trade-show, outbound and inbound. • FAULTY_ITEM: For faulty item being returned, inbound only. • FOLLOWING_REPAIR: For repaired or processed item being sent, outbound only. • FOR_REPAIR: For repair or processing, outbound and inbound.

Element ID	Description
	• ITEM_FOR_LOAN: For loan item, outbound and inbound. • OTHER: Other reason, outbound and inbound. This type requires a description. • REJECTED: For rejected merchandise being returned, inbound. • REPLACEMENT: For replacement being sent, outbound only. • TRIAL: For use in a trial, outbound and inbound.
requestedShipment/ PickupDetail	Optional The pickup characteristics of a shipment (e.g. for use in a tag request).
requestedShipment/ SmartPostDetail	Optional Specify the characteristics of a shipment pertaining to FedEx SmartPost services.
requestedShipment/ BlockInsightVisibility	Optional If true, only the shipper/payor will have visibility of this shipment.
requestedShipment/ shippingDocumentSpecification /FreightAddressLabelDetail / DocTabContent/ DocTabContentType	Valid values are: • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001
requestedShipment/ LabelSpecification/ CustomerSpecifiedLabelDetail /LabelMaskableDataType	Names of data elements/areas which may be suppressed from printing on labels. • CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • TERMS_AND_CONDITIONS • TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER
requestedShipment/ LabelSpecification	Required Descriptive data identifying the party responsible for shipping the package.
requestedShipment/ LabelSpecification/ LabelFormatType	Required Specify the type of label to be returned.
requestedShipment	Optional

Element ID	Description
/LabelSpecification/ImageType	Specify the image format used for a shipping document.
requestedShipment/ LabelSpecification/ LabelStockType	Optional for each label request, however required to print the labels requested.For thermal printer labels this indicates the size of the label and the location of the doc tab if present. Valid values are: • PAPER_4X6 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75_LEADING_DOC_TAB • STOCK_4X6.75_TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9_LEADING_DOC_TAB • STOCK_4X9_TRAILING_DOC_TAB
labelSpecification/dispositions /storageDetail/type	Optional Indicates how this requested shipping document should be stored Valid values • ASYNC_SERVICE (store in the asynchronous service for later retrieval) • LOCAL_FILE_SYSTEM (store as a file in the local filesystem for later retrieval)
requestedShipment/ ShippingDocumentSpecification	Optional Contains data used to create additional (non-label) shipping documents.
requestedShipment/ shippingDocumentSpecification/shippingDocumentTypes	Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY_AGREEMENT • LABEL

Element ID	Description
	• USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING
requestedShipment/ ShippingDocument Specification /CustomDocumentDetail	Data required to produce a custom-specified document, either at shipment or package level.
customDocumentDetail/Format	Common information controlling document production.
customDocumentDetail/ LabelPrintingOrientation	Applicable only to documents produced on thermal printers with roll stock.
customDocumentDetail/ LabelRotation	Applicable only to documents produced on thermal printers with roll stock.
customDocumentDetail/ SpecificationId	Identifies the formatting specification used to construct this custom document.
customDocumentDetail/ CustomDocumentIdentifier	Identifies the individual document specified by the client.
customDocumentDetail/ DocTabContent	If provided, thermal documents will include specified doc tab content. If omitted, document will be produced without doc tab content.
customDocumentDetail/ CustomLabelDetail	This allows the customer to define how custom information is to be positioned and formatted on a custom label or the customizable portion of a shipping label, and what the custom information should be.
customLabelDetail/ CoordinateUnits	Valid values are: • MILS (thousanths of an inch) • PIXELS (device-dependent)
customLabelDetail/TextEntries	Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
customLabelDetail/ GraphicEntries	Image to be included from printer's memory, or from a local file for offline clients.
customLabelDetail/BoxEntries	Solid (filled) rectangular area on label.

Element ID	Description
customLabelDetail/ CustomLabelTextBoxEntry	Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
customLabelTextBoxEntry/ TopLeftCorner	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry/ BottomRightCorner	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry/ Position	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry/ Format	Format.
customLabelTextBoxEntry/ DataFields	Data fields.
customLabelTextBoxEntry/ ThermalFontId	Printer-specific font name for use with thermal printer labels.
customLabelTextBoxEntry/ FontName	Generic font name for use with plain paper labels.
customLabelTextBoxEntry/ FontSize	Generic font size for use with plain paper labels.
customLabelTextBoxEntry/ Rotation	Describes the rotation of an item from its default orientation. Valid values are: • NONE • RIGHT • UPSIDE_DOWN
customLabelDetail/ BarcodeEntries	Constructed string, based on format and zero or more data fields, printed in specified barcode symbology.
requestedShipment/ RateRequestTypes	Optional The RateRequestTypes field indicates the type of rates to be returned. Valid values is Rates that can be returned are: • LIST – Returns published rates in response • PREFERRED – Returns rates in currency specified in the PreferredCurrency element. • NONE – Returns no rates in response.
requestedShipment /EdtRequestType	Optional Specify whether the customer wishes to have Estimated Duties and Taxes provided with the rate quotation on this shipment. Only applies with shipments moving under international services.

Element ID	Description
requestedShipment/ MasterTrackingId	Optional Only used with multiple-transaction shipments to identify the master package in a multi-piece shipment.
requestedShipment/ PackageCount	Required The total number of packages in the entire shipment, even when the shipment spans multiple transactions. For OpenShip, this is an estimated number of packages. The system maintains the actual count as packages are added and removed from the OpenShip transaction.
requestedShipment/ ConfigurationData	Optional Specify data structures that may be re-used multiple times with a single shipment.
requestedShipment/ ManifestDetail/ CustomerReferenceType	This identifies which customer reference element is used as the manifest ID.
requestedShipment/ RequestedPackageLineItems	One or more package-attribute descriptions, each of which describes an individual package, a group of identical packages, or (for the total-piece-total-weight case) common characteristics for all packages in the shipment. *Note: Not required for CREATE_PACKAGE Action.* Valid values include: • Weight/Units • Weight/Value
requestedShipment**/** RequestedPackageLineItem **/** ItemDescriptionForClearance	Required for UAE; Otherwise: Optional - This element is for the customer to describe the content of the package for customs clearance purposes. This applies to intra-UAE, intra-Columbia and intra-Brazil shipments.
requestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ EmailLabelDetail	Describes specific information about the email label shipment. • Message: Content of the email message • Recipients: EMailRecipient • emailAddress - email address of the recipient • role - role type of the recipient • optionsRequested • localization
requestedShipment/ ReturnInstructionsDetail ShippingDocumentFormat/ documentFormatOptions requested /DocumentformatOptions	Specify this value to suppress English language if another language is specified in language code field. (Default is English) Valid value: SUPPRESS_ADDITIONAL_LANGUAGES

Element ID	Description
requestedShipment/ specialServicesRequested /EtdDetail/ UploadDocumentReference Detail	Details for uploaded documents provided by the shipment initiator.
requestedShipment/ SmartPostShipmentDetail/ SmartPostShipment Processing OptionsRequested	This option allows an existing SmartPost small shipper or return shipper to specify, to have the Ground tracking number provided in the shipment reply. This is a contingency feature in case the customer requires the Ground tracking number for internal processes or for tracking SmartPost shipments. The Ground tracking number will only be provided for existing SmartPost small shippers or return shippers. Customers will have the same reporting and tracking capabilities as today when they receive a Ground tracking number. However, the Ground tracking number will not be printed on the FXSP shipping label. Fedex.com provides the same tracking visibility for SmartPost shipments when using either the SmartPost tracking number or the Ground tracking number. Fedex recommends using Fedex.com, rather than USPS.com, for all tracking activities for SmartPost shipments.
requestedShipment/ SmartPostShipmentDetail/ SmartPostShipment Processing OptionsRequested/ SmartPostShipment Processing OptionType	Valid values: • GROUND_TRACKING_NUMBER_REQUESTED

Example 46: CreateOpenShipmentRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/openship/v20">
   <soapenv:Header/>
   <soapenv:Body>
      <CreateOpenShipmentRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>INPUT_YOUR_INFROMATION</Key>
               <Password>INPUT_YOUR_INFROMATION</Password>
            </ParentCredential>
            <UserCredential>
               <Key>INPUT_YOUR_INFROMATION</Key>
               <Password>INPUT_YOUR_INFROMATION</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
```

```
            <MeterNumber>INPUT_YOUR_INFROMATION</MeterNumber>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>CreateOpenShipmentRequest_v6</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <AsynchronousProcessingOptions>
            <Options>ALLOW_ASYNCHRONOUS</Options>
         </AsynchronousProcessingOptions>
         <Index>Key${=new Random().nextInt(4000)}</Index>
         <RequestedShipment>
            <ShipTimestamp>${=String.format('%tF', new Date())}T09:30:47-
05:00</ShipTimestamp>
            <DropoffType>REGULAR_PICKUP</DropoffType>
            <ServiceType>INTERNATIONAL_PRIORITY</ServiceType>
            <PackagingType>YOUR_PACKAGING</PackagingType>
            <TotalWeight>
               <Units>LB</Units>
               <Value>20.00</Value>
            </TotalWeight>
            <Shipper>
               <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
               <Contact>
                  <PersonName>SWAPNIL GHADAGE</PersonName>
                  <CompanyName>SYNTEL</CompanyName>
                  <PhoneNumber>9764859161</PhoneNumber>
                  <EMailAddress>SWAPNIL_GHADAGE@GMAIL.COM</EMailAddress>
               </Contact>
               <Address>
                  <StreetLines>BARAMATI</StreetLines>
                  <City>Memphis</City>
                  <StateOrProvinceCode>TN</StateOrProvinceCode>
                  <PostalCode>38118</PostalCode>
                  <CountryCode>US</CountryCode>
               </Address>
            </Shipper>
            <Recipient>
               <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
               <Contact>
                  <PersonName>NILESH JARAD</PersonName>
                  <CompanyName>INFOSYS</CompanyName>
                  <PhoneNumber>9860330208</PhoneNumber>
                  <EMailAddress>NILESH_JARAD@GMAIL.COM</EMailAddress>
```

```
      </Contact>
      <Address>
         <StreetLines>BARAMATI</StreetLines>
         <City>Richmond</City>
         <StateOrProvinceCode>BC</StateOrProvinceCode>
         <PostalCode>V7C4V4</PostalCode>
         <CountryCode>CA</CountryCode>
      </Address>
   </Recipient>
   <ShippingChargesPayment>
      <PaymentType>SENDER</PaymentType>
      <Payor>
         <ResponsibleParty>
            <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
            <Contact>
               <PersonName>SWAPNIL GHADAGE</PersonName>
               <CompanyName>SYNTEL</CompanyName>
               <PhoneNumber>9764859161</PhoneNumber>
               <EMailAddress>SWAPNIL_GHADAGE@GMAIL.COM</EMailAddress>
            </Contact>
            <Address>
               <StreetLines>BARAMATI</StreetLines>
               <City>Memphis</City>
               <StateOrProvinceCode>TN</StateOrProvinceCode>
               <PostalCode>38118</PostalCode>
               <CountryCode>US</CountryCode>
            </Address>
         </ResponsibleParty>
      </Payor>
   </ShippingChargesPayment>
   <CustomsClearanceDetail>
      <DutiesPayment>
         <PaymentType>SENDER</PaymentType>
         <Payor>
            <ResponsibleParty>
               <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
               <Contact>
                  <PersonName>SWAPNIL GHADAGE</PersonName>
                  <CompanyName>SYNTEL</CompanyName>
                  <PhoneNumber>9764859161</PhoneNumber>
                  <EMailAddress>SWAPNIL_GHADAGE@GMAIL.COM</EMailAddress>
               </Contact>
               <Address>
                  <StreetLines>BARAMATI</StreetLines>
                  <City>Memphis</City>
                  <StateOrProvinceCode>TN</StateOrProvinceCode>
                  <PostalCode>38118</PostalCode>
                  <CountryCode>US</CountryCode>
               </Address>
            </ResponsibleParty>
         </Payor>
      </DutiesPayment>
      <DocumentContent>DOCUMENTS_ONLY</DocumentContent>
      <CustomsValue>
         <Currency>USD</Currency>
         <Amount>2500.000000</Amount>
```

```
      </CustomsValue>
      <CommercialInvoice>
         <TermsOfSale>DAP</TermsOfSale>
      </CommercialInvoice>
      <Commodities>
         <NumberOfPieces>1</NumberOfPieces>
         <Description>sdf</Description>
         <CountryOfManufacture>US</CountryOfManufacture>
         <Weight>
            <Units>LB</Units>
            <Value>20</Value>
         </Weight>
         <Quantity>1</Quantity>
         <QuantityUnits>cm</QuantityUnits>
         <UnitPrice>
            <Currency>USD</Currency>
            <Amount>45</Amount>
         </UnitPrice>
         <CustomsValue>
            <Currency>USD</Currency>
            <Amount>2500.000000</Amount>
         </CustomsValue>
      </Commodities>
   </CustomsClearanceDetail>
   <LabelSpecification>
      <Dispositions>
         <DispositionType>STORED</DispositionType>
         <!--<Grouping>INDIVIDUAL</Grouping>-->
      </Dispositions>
      <LabelFormatType>COMMON2D</LabelFormatType>
      <ImageType>PNG</ImageType>
      <LabelStockType>PAPER_4X6</LabelStockType>
      <LabelPrintingOrientation>TOP_EDGE_OF_TEXT_FIRST</LabelPrintingOrientation>
   </LabelSpecification>
   <RateRequestTypes>LIST</RateRequestTypes>
   <PackageCount>45</PackageCount>
   <RequestedPackageLineItems>
      <SequenceNumber>1</SequenceNumber>
      <GroupPackageCount>45</GroupPackageCount>
      <Weight>
         <Units>LB</Units>
         <Value>20</Value>
      </Weight>
      <Dimensions>
         <Length>11</Length>
         <Width>11</Width>
         <Height>11</Height>
         <Units>IN</Units>
      </Dimensions>
      <PhysicalPackaging>BAG</PhysicalPackaging>
      <ItemDescription>BAG</ItemDescription>
      <ContentRecords>
         <PartNumber>1</PartNumber>
         <ItemNumber>1</ItemNumber>
         <ReceivedQuantity>1</ReceivedQuantity>
         <Description>BAG</Description>
```

```
            </ContentRecords>
          </RequestedPackageLineItems>
        </RequestedShipment>
      </CreateOpenShipmentRequest>
    </soapenv:Body>
  </soapenv:Envelope>
```

Table 159. CreateOpenShipmentReply

Element	Multiple Occurrence	Description
highestSeverity	No	Identifies the set of severity values for a Notification. Valid values are: • ERROR • FAILURE • NOTE • SUCCESS • WARNING
notifications	Yes	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
notifications/Severity	No	Same as "NotificationSeverityType" above
notifications/Source	No	Indicates the source of this notification. Combined with the Code it uniquely identifies this notification.
notifications/Code	No	A code that represents this notification. Combined with the Source it uniquely identifies this notification.
notifications/Message	No	Human-readable text that explains this notification.
notifications/LocalizedMessage	No	The translated message. The language and locale specified in the Client detail. Localization is used to determine the representation. Currently only supported in a TrackReply.

Element	Multiple Occurrence	Description
notifications/MessageParameters	Yes	A collection of name/value pairs that provide specific data to help the client determine the nature of an error, or warning, and so on without having to parse the message string.
transactionDetail	No	Descriptive data for the customer transaction. The Transaction detail from the request is echoed back to the caller in the corresponding reply.
version	No	Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply).
jobId	No	When a shipment is large enough to be processed asynchronously, the reply will contain a Job ID. Wait at least a minute and then use the GetCreateOpenShipmentResults request with the JobId to find out if the processing is complete and return the label buffers and maybe paperwork.
aynchronousProcessingResults	No	Indicates whether the transaction was processed synchronously or asynchronously.
serviceType	No	See Appendix X: Service Types for the complete list of Service Types.
completedShipmentDetail	No	Provides Completed Shipment Details.
completedShipmentDetail		
completedShipmentDetail /specialServiceDescriptions		Specify details about special services such as their service descriptions and type.
completedShipmentDetail /CompletedPackageDetail /specialServiceDescriptions		Specify details about special services such as their service descriptions and type.
completedShipmentDetail /CompletedPackageDetail/ CompletedHazardousPackageDetail/ValidatedHazardous Container /ValidatedHazardousCommodityContent/NetExplosiveDetail/ NetExplosiveClassificationType		The total mass of the contained explosive substances, without the mass of any casings, bullets, shells, etc.
completedShipmentDetail /UsDomestic	No	Indicates whether or not this is an intra-U.S. shipment.
completedShipmentDetail /CarrierCode	No	Indicates the carrier that will be used to deliver this shipment.

Element	Multiple Occurrence	Description
completedShipmentDetail/ MasterTrackingId	No	The master tracking number and form ID of this multiple piece shipment. This information is to be provided for each subsequent of a multiple piece shipment.
completedShipmentDetail	No	Description of the FedEx service used for this shipment.
completedShipmentDetail/ PackagingType	No	Description of the packaging used for this shipment.
completedShipmentDetail/ OperationalDetail	No	Specify shipment level operational information.
completedShipmentDetail /AccessDetail	Yes	Only used with pending shipments.
completedShipmentDetail /TagDetail	No	Only used in the reply to tag requests. The following valid values are returned only for FedEx Express services: • ConfirmationNumber • AccessTime • CutoffTime • Location • DeliveryCommitment
completedShipmentDetail/ SmartPostDetail	No	Valid values are: • PickUpCarrier — Identifies the carrier that will pick up the FedEx SmartPost shipment. • Machinable — Indicates whether the shipment is deemed to be machinable, based on dimensions, weight, and packaging.
completedShipmentDetail/ HazardousShipmentDetail	No	Computed shipment level information about hazardous commodities.
completedShipmentDetail/ ShipmentRating	No	All shipment-level rating data for this shipment, which may include data for multiple rate.
completedShipmentDetail/ ConsolidationDetail	No	Result data for a shipment within a consolidation.
completedShipmentDetail/ CompletedHoldAtLocationDetail	No	Returns the default holding location information when HOLD_AT_LOCATION special service is requested and the client does not specify the hold location address. Valid values are: • HoldingLocation — Identifies the branded location name, the hold at location phone number and the address of the location.

Element	Multiple Occurrence	Description
		• HoldingLocationType — Identifies the type of FedEx location.
completedShipmentDetail /ExportComplianceStatement	No	Returns any defaults or updates applied to RequestedShipment.exportDetail.exportComplianceStatement.
completedShipmentDetail /documentRequirements		This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents.
/completedShipmentDetail /documentRequirements /requiredDocuments		Indicates required document types. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE_OR_USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE *Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.* *The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is Required*
completedShipmentDetail /documentRequirements /generationDetails/type		Indicates documents of Enterprise Type Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE_OR_USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail /documentRequirements /generationDetails/letterhead		Indicates letterhead requirement types. Valid values: • OPTIONAL • PROHIBITED • REQUIRED

Element	Multiple Occurrence	Description
completedShipmentDetail /documentRequirements /generationDetails /electronicSignature		Indicates electric signature requirement types. Valid values: • OPTIONAL • PROHIBITED • REQUIRED
completedShipmentDetail /documentRequirements /prohibitedDocuments		Lists the documents that are not accepted by FedEx for this shipment. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail /CompletedEtdDetail	No	Valid values: • FolderID — The identifier for all clearance documents associated with this shipment. • UploadDocumentReferenceDetails
completedShipmentDetail /completedEtdDetail/type		Valid values: • ELECTRONIC_DOCUMENTS_ONLY - This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS - This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment.
completedShipmentDetail /ShipmentDocuments	Yes	All shipment-level shipping documents (other than labels and barcodes).
completedShipmentDetail /shipmentDocuments/type		Valid values: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL

Element	Multiple Occurrence	Description
		• COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /completedPackageDetails/label /type		Valid values: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE

Element	Multiple Occurrence	Description
		• CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /serviceDescription		Describes the service for the completed shipment.
completedShipmentDetail /completedPackageDetails /packageRating /packageRateDetails /surcharges/surchargeType		Valid values: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_ORIGIN • HIGH_COST_SERVICE_AREA_DESTINATION
completedShipmentDetail /shipmentRating /shipmentRateDetails		Valid values: • PEAK

Element	Multiple Occurrence	Description
/shipmentLegRateDetails /surcharges/surchargeType		• PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_ORIGIN • HIGH_COST_SERVICE_AREA_DESTINATION
completedShipmentDetail /shipmentRating /shipmentRateDetails /surcharges/surchargeType		Valid values: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_ORIGIN • HIGH_COST_SERVICE_AREA_DESTINATION
completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationType		Identifies the type of FedEx location. Valid values: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationTypeForDisplay		Displays the Hold At Location type.
completedShipmentDetail /AssociatedShipments	Yes	The details of any associated shipments.
completedShipmentDetail /PendingShipmentAccessDetail /Accessor Details	Yes	Provides the ability to return multiple sets of Email label access credentials: • Role • SHIPMENT_COMPLETOR" • SHIPMENT_INITIATOR" • userId

Element	Multiple Occurrence	Description
		• password • emailLabelUrl
associatedShipments/Type	No	Describes the type of associated shipment. Valid values: • COD_RETURN • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN
associatedShipments/Sender	No	The descriptive data for a person or company entity doing business with FedEx.
associatedShipments/Recipient	No	The descriptive data for a person or company entity doing business with FedEx.
associatedShipments/ServiceType	No	Describes the type of FedEx service. See Appendix X: Service Types for complete list of values.
associatedShipments/PackagingType	No	Identifies the packaging used by the requestor for the package. Valid values are: • FEDEX_10KG_BOX • FEDEX_25KG_BOX • FEDEX_BOX • FEDEX_ENVELOPE • FEDEX_PAK • FEDEX_TUBE • YOUR_PACKAGING
associatedShipments/TrackingId	No	Specify the tracking ID for the payment on the return.
associatedShipments/CustomerReferences	Yes	Specify additional customer reference data about the associated shipment.
associatedShipments/ShipmentOperationalDetail	No	Specify shipment level operational information.
associatedShipments/PackageOperationalDetail	No	Specify package level operational information on the associated shipment. This information is not tied to an individual outbound package.
associatedShipments/Label	No	All package-level shipping documents (other than labels and barcodes).
completedShipmentDetail/CompletedCodDetail	No	Specify the results of processing for the COD special service.
completedShipmentDetail/CompletedPackageDetails	Yes	Valid values: • SequenceNumber • TrackingIds

Element	Multiple Occurrence	Description
		• GroupNumber — Used with request containing PACKAGE_GROUPS, to identify which group of identical packages was used to produce a reply item. • OversizeClass • PackageRating — All package-level rating data for this package, which may include data for multiple rate types. • OperationalDetail • Label • PackageDocuments — All package-level shipping documents (other than labels and barcodes). For use in loads after January, 2008. • CodReturnDetail — Specifies the information associated with this package that has COD special service in a ground shipment. • SignatureOption — Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment. • HazardousCommodities — Documents the kinds and quantities of all hazardous commodities in the current package, using updated hazardous commodity description data.
errorLabels	Yes	Empty unless one or more errors occur during transaction processing.
index	No	Either the Customer-assigned identifier from the CreateOpenShipmentRequest or the FedEx generated index.
errorLabels/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT

Element	Multiple Occurrence	Description
		• DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
regulatoryAdvisoryDetail /advisoryDetail		It specifies the details of the information provided.

Example 47: CreateOpenShipmentReultsReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <CreateOpenShipmentReply xmlns="http://fedex.com/ws/openship/v20">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>ship</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
```

```
            <CustomerTransactionId>CreateOpenShipmentRequest_v6</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <JobId>f0j2430e27db3163s0503760</JobId>
         <AsynchronousProcessingResults>
            <Options>ASYNCHRONOUSLY_PROCESSED</Options>
         </AsynchronousProcessingResults>
         <CompletedShipmentDetail>
            <UsDomestic>false</UsDomestic>
         </CompletedShipmentDetail>
         <Index>Key2696</Index>
      </CreateOpenShipmentReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Table 160. GetCreateOpenShipmentReultsReply

Element	Multiple Occurrence	Description
highestSeverity	No	Identifies the set of severity values for a Notification. Valid values are: • ERROR • FAILURE • NOTE • SUCCESS • WARNING
notifications	Yes	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction.

Element	Multiple Occurrence	Description
		• FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
notifications/Severity	No	Same as "NotificationSeverityType" above
notifications/Source	No	Indicates the source of this notification. Combined with the Code it uniquely identifies this notification.
notifications/Code	No	A code that represents this notification. Combined with the Source it uniquely identifies this notification.
notifications/Message	No	Human-readable text that explains this notification.
notifications/LocalizedMessage	No	The translated message. The language and locale specified in the Client detail. Localization is used to determine the representation. Currently only supported in a TrackReply.
notifications/MessageParameters	Yes	A collection of name/value pairs that provide specific data to help the client determine the nature of an error, or warning, and so on without having to parse the message string.
transactionDetail/Id	No	Free form text to be echoed back in the reply. Used to match requests and replies.
version	No	Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply).
aynchronousProcessingResults	No	Indicates whether the transaction was processed synchronously or asynchronously.
serviceType	No	See Appendix X: Service Types for the complete list of Service Types.
completedShipmentDetail	No	Provides Completed Shipment Details.
completedShipmentDetail/specialServiceDescriptions		Specify details about special services such as their service descriptions and type.
completedShipmentDetail/CompletedPackageDetail/specialServiceDescriptions		Specify details about special services such as their service descriptions and type.
completedShipmentDetail/shipmentRating/effectiveNetDiscount		The list of total net charge minus actual total net charge.
completedShipmentDetail/shipmentRating/shipmentRateDetails/rateScale		Indicates the rate scale used.

Element	Multiple Occurrence	Description
completedShipmentDetail/shipmentRating/shipmentRateDetails/pricingCode		Valid values are: • ACTUAL • ALTERNATE • BASE • HUNDREDWEIGHT • HUNDREDWEIGHT_ALTERNATE • INTERNATIONAL_DISTRIBUTION • INTERNATIONAL_ECONOMY_SERVICE • LTL_FREIGHT • PACKAGE • SHIPMENT • SHIPMENT_FIVE_POUND_OPTIONAL • SHIPMENT_OPTIONAL • SPECIAL
completedConsolidationDetail/consolidationShipments/requestedShipment/customsClearanceDetail/regulatoryControls		Valid values are: • FOOD_OR_PERISHABLE • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION • NOT_IN_FREE_CIRCULATION • USMCA
completedConsolidationDetail/consolidationShipments/requestedShipment/customsClearanceDetail/declarationStatementDetail/types		This indicates the different statements, declarations, acts, and/or certifications that apply to this shipment. Valid values are: • PREFERENTIAL_STATEMENT_OF_ORIGIN • USMCA_LOW_VALUE
completedConsolidationDetail/consolidationShipments/requestedShipment/pickupDetail		For use in process tag transaction.
completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails		Identifies the Rate Details per each leg in a Freight Shipment
completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/surcharges/surchargeType		Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE

Element	Multiple Occurrence	Description
		• APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • HIGH_COST_SERVICE_AREA_DESTINATION

Element	Multiple Occurrence	Description
		• HIGH_COST_SERVICE_AREA_ORIGIN • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE

Element	Multiple Occurrence	Description
		• RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
getCreateOpenShipmentResultsReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/surcharges/surchargeType		Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST

Element	Multiple Occurrence	Description
		• EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP

Element	Multiple Occurrence	Description
		• ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE

Element	Multiple Occurrence	Description
		• USPS • WEIGHING
getCreateOpenShipmentResultsReply/completedShipmentDetail/completedPackageDetails/packageRating/packageRateDetails/surcharges/surchargeType		Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL

Element	Multiple Occurrence	Description
		• HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT

Element	Multiple Occurrence	Description
		• PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
completedShipmentDetail /CompletedPackageDetail/ CompletedHazardousPackageDetail/ValidatedHazardous Container /ValidatedHazardousCommodityContent/NetExplosiveDetail/ NetExplosiveClassificationType		The total mass of the contained explosive substances, without the mass of any casings, bullets, shells, etc.
completedShipmentDetail /UsDomestic	No	Indicates whether or not this is an intra-U.S. shipment.
getCreateOpenShipmentResultsReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipment	No	Valid values are: • PEAK • PEAK_ADDTIONAL_HANDLING

Element	Multiple Occurrence	Description
LegRateDetails/surcharges/surchargeType		• PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
getCreateOpenShipmentResultsReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/surcharges/surchargeType	No	Valid values are: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
getCreateOpenShipmentResultsReply/completedShipmentDetail/completedPackageDetails/packageRating/packageRateDetails/surcharges/surchargeType	No	Valid values are: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN

Example 48: GetCreateOpenShipmentResultsRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/openship/v20">
   <soapenv:Header/>
   <soapenv:Body>
      <GetCreateOpenShipmentResultsRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>INPUT_YOUR_INFORMATION</Key>
               <Password>INPUT_YOUR_INFORMATION</Password>
            </ParentCredential>
            <UserCredential>
               <Key>INPUT_YOUR_INFORMATION</Key>
               <Password>INPUT_YOUR_INFORMATION</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>INPUT_YOUR_INFORMATION<</AccountNumber>
            <MeterNumber>INPUT_YOUR_INFORMATION<</MeterNumber>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>GetCreateOpenShipmentRequest</CustomerTransactionId>
            <Localization>
```

```
            <LanguageCode>EN</LanguageCode>
            <LocaleCode>en</LocaleCode>
         </Localization>
      </TransactionDetail>
      <Version>
         <ServiceId>ship</ServiceId>
         <Major>20</Major>
         <Intermediate>0</Intermediate>
         <Minor>0</Minor>
      </Version>
      <JobId>INPUT_YOUR_INFORMATION</JobId>
   </GetCreateOpenShipmentResultsRequest>
</soapenv:Body>
</soapenv:Envelope>
```

Example 49: GetCreateOpenShipmentResultsReply

```
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   <SOAP-ENV:Body>
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            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
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            <Intermediate>0</Intermediate>
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    </SOAP-ENV:Body>
 </SOAP-ENV:Envelope>
```

19.4.1 CreatePendingShipmentRequest

The function of creating an Email Label (including both returns and non-returns) is accomplished via the CreatePendingShipmentRequest/Reply in the OpenShip Service WSDL. You must set several attributes in order to distinguish it from a normal "open" shipment.

The following attributes identify an Email Return Label:

- CreatePendingShipmentRequest/Actions [ ] ActionType = "TRANSFER"
- CreatePendingShipmentRequest requestedShipment/SpecialServicesRequested/PendingShipmentDetail/Type = EMAIL CreatePendingShipmentRequest requestedShipment/SpecialServicesRequested/PendingShipmentDetail/Type = RETURN

The following attributes identify an Email Label (non-return):

- CreatePendingShipmentRequest/Actions [ ] ActionType = "TRANSFER"
- CreatePendingShipmentRequest requestedShipment/SpecialServicesRequested/PendingShipmentDetail/Type = EMAIL

The following elements must be included in the CreatePendingShipmentRequest:

Table 161. CreatePendingShipmentRequest

Element ID	Multiple Occurrence	Description
asynchronousProcessing Options	No	Optional This is used to specify processing options related to synchronous or asynchronous processing.
asynchronousProcessing Options/Options	Yes	Describes the type of options available. Valid values are: • ALLOW_ASYNCHRONOUS (Recommended) • ASYNCHRONOUS_ONLY • SYNCHRONOUS_ONLY (Default)
index	No	Optional Customer-assigned identifier for this shipment, which must be unique for stand-alone open shipments.
consolidationKey	No	Optional

Element ID	Multiple Occurrence	Description
		If provided, identifies the consolidation to which this open shipment should be added after successful creation.
actions	Yes	Optional Specify the optional actions to be performed during the creation of this open shipment. Valid values are: • CONFIRM • CREATE_PACKAGE • STRONG_VALIDATION • WEAK_VALIDATION • TRANSFER
requestedShipment	No	Required The descriptive data for the shipment being tendered to FedEx.
requestedShipment/ ShipTimestamp	No	Required ShipTimeStamp element identifies the date and time the package is tendered to FedEx.
requestedShipment/ DropoffType	No	Optional DropoffType element identifies the method by which the package is to be tendered to FedEx. This element does not dispatch a courier for package pickup.
requestedShipment/ ServiceType	No	Required ServiceType element identifies the FedEx service to use in shipping the package. See Appendix X: Service Types for the available Service Types
requestedShipment/ PackagingType	No	Required PackagingType element identifies the packaging used by the requestor for the package.
requestedShipment/ TotalWeight	No	Optional The element indicates the total weight of the shipment.
requestedShipment/ totalInsuredValue	No	Optional The element indicates the total amount the shipment is insured for.
requestedShipment/ TotalDimensions	No	Optional The element indicates the total dimensions of the shipment.
requestedShipment/ PreferredCurrency	No	Optional

Element ID	Multiple Occurrence	Description
		This element indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).
requestedShipment /ShipmentAuthorizationDetail	No	This element indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).
requestedShipment /ShipmentAuthorizationDetail /accountNumber	No	Provides Identification of a specific FedEx customer account.
requestedShipment/Shipper	No	Required This element indicates the descriptive data identifying the party responsible for shipping the package.
requestedShipment/Recipient	No	Required Descriptive data identifying the party receiving the package.
requestedShipment /RecipientLocationNumber	No	Optional A unique identifier for a recipient location.
requestedShipment/Origin	No	Optional Physical starting address for the shipment, if different from shipper's address.
requestedShipment/SoldTo	No	Indicates the party responsible for purchasing the goods shipped from the shipper to the recipient. The sold to party is not necessarily the recipient or the importer of record. The sold to party is relevant when the purchaser, rather than the recipient determines when certain customs regulations apply.
requestedShipment/ ShippingChargesPayment	No	Required Descriptive data for the monetary compensation given to FedEx for services rendered to the customer.
requestedShipment/ SpecialServicesRequested	No	Optional Special services available at the shipment level for some or all service types.
requestedShipment /ProcessingOptionsRequested	No	Optional Specify any custom processing to be applied to this shipment.
requestedShipment/ ExpressFreightDetail	No	Optional Data applicable to an FedEx Express Freight shipment.
requestedShipment/ FreightShipmentDetail	No	Optional

Element ID	Multiple Occurrence	Description
		Data applicable to shipments using FEDEX_FREIGHT_ECONOMY and FEDEX_FREIGHT_PRIORITY services.
requestedShipment/ consolidationDetail	No	Optional Data applicable to shipments that are a part of a consolidation.
requestedShipment/ DeliveryInstructions	No	Optional Used with FedEx Ground Home Delivery and FedEx Freight.
requestedShipment/ VariableHandlingChargeDetail	No	Optional Details about how to calculate variable handling charges at the shipment level.
requestedShipment/ CustomsClearanceDetail	No	Optional Customs clearance data, used for both international and intra-country shipping.
requestedShipment/ CustomsClearanceDetail/ RegulatoryControls		Valid values: • FOOD_OR_PERISHABLE • USMCA • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION • NOT_IN_FREE_CIRCULATION
requestedShipment/ PickupDetail	No	Optional The pickup characteristics of a shipment (e.g. for use in a tag request).
requestedShipment/ SmartPostDetail	No	Optional Specify the characteristics of a shipment pertaining to FedEx SmartPost services.
requestedShipment/ BlockInsightVisibility	No	Optional If true, only the shipper/payor will have visibility of this shipment.
requestedShipment/ LabelSpecification	No	Required Descriptive data identifying the party responsible for shipping the package.
requestedShipment/ LabelSpecification/ LabelFormatType	Yes	Required Specify the type of label to be returned.
requestedShipment/ LabelSpecification/ImageType	No	Optional Specify the image format used for a shipping document.
requestedShipment/ LabelSpecification/	No	Optional for each label request, however required to print the labels requested.For thermal printer labels

Element ID	Multiple Occurrence	Description
LabelStockType		this indicates the size of the label and the location of the doc tab if present. Valid values: • PAPER_4X6 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75_LEADING_DOC_TAB • STOCK_4X6.75_TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9_LEADING_DOC_TAB • STOCK_4X9_TRAILING_DOC_TAB *Note: All STOCK LabelStockType are only for thermal labels using a thermal printer command language (ZPLII, EP2).*
labelSpecification/dispositions /storageDetail/type		Optional Indicates how this requested shipping document should be stored Valid values • ASYNC_SERVICE (store in the asynchronous service for later retrieval) • LOCAL_FILE_SYSTEM (store as a file in the local filesystem for later retrieval)
requestedShipment/ ShippingDocumentSpecification	No	Optional Contains data used to create additional (non-label) shipping documents.
requestedShipment/ RateRequestTypes	Yes	Optional Indicates the type of rates to be returned. Valid values: • LIST – Returns published rates in response • PREFERRED – Returns rates in currency specified in the PreferredCurrency element. • NONE – Returns no rates in response.
requestedShipment/ EdtRequestType	No	Optional Specify whether the customer wishes to have Estimated Duties and Taxes provided with the rate quotation on this shipment. Only applies with shipments moving under international services.

Element ID	Multiple Occurrence	Description
requestedShipment/ MasterTrackingId	No	Optional Only used with multiple-transaction shipments to identify the master package in a multi-piece shipment.
requestedShipment/ PackageCount	No	Required The total number of packages in the entire shipment, even when the shipment spans multiple transactions. For OpenShip, this is an estimated number of packages. The system maintains the actual count as packages are added and removed from the OpenShip transaction.
requestedShipment/ ConfigurationData	No	Optional Specify data structures that may be re-used multiple times with a single shipment.
requestedShipment/ ManifestDetail/ CustomerReferenceType		This identifies which customer reference field is used as the manifest ID.
requestedShipment/ RequestedPackageLineItems	Yes	Required One or more package-attribute descriptions, each of which describes an individual package, a group of identical packages, or (for the total-piece-total-weight case) common characteristics for all packages in the shipment. *Note: Not required for CREATE_PACKAGE Action.* Valid values include: • Weight/Units • Weight/Value
requestedShipment /RequestedPackageLineItem /ItemDescriptionForClearance	No	Required for UAE; Otherwise: Optional - This element is for the customer to describe the content of the package for customs clearance purposes. This applies to intra-UAE, intra-Columbia and intra-Brazil shipments.
requestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ EmailLabelDetail	No	Describes specific information about the email label shipment. • Message: Content of the email message • Recipients: EMailRecipient • emailAddress - email address of the recipient • role - role type of the recipient • optionsRequested localization
requestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ Processing Options	No	ALLOW MODIFICATIONS This allows the Email Label originator to specify if the completer can make modifications to editable shipment data

Element ID	Multiple Occurrence	Description
requestedShipment/ SpecialServicesRequested/ ShipmentDryIceDetail		Shipment-level totals of dry ice data across all packages.
requestedShipment/ ReturnInstructionsDetail/ ShippingDocumentFormat/ documentFormatOptions requested /Document formatOptions	No	Valid value: • SUPPRESS_ADDITIONAL_LANGUAGES This value will suppress English language if another language is specified in language code field. (Default is English)
requestedShipment/ specialServicesRequested/ EtdDetail/UploadDocumen t ReferenceDetail	No	Details for uploaded documents provided by the shipment initiator

The following elements must be included in the CreatePendingShipmentReply:

Table 162. CreatePendingShipmentReply Elements

Element	Multiple Occurrence	Description
highestSeverity	No	Identifies the highest severity encountered when performing the request. Valid values in order from high to low are: • FAILURE • ERROR • WARNING • NOTE • SUCCESS
notifications	Yes	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction.

Element	Multiple Occurrence	Description
		• FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
notifications/Severity	No	Same as "NotificationSeverityType" above
notifications/Source	No	Indicates the source of this notification. Combined with the Code it uniquely identifies this notification.
notifications/Code	No	A code that represents this notification. Combined with the Source it uniquely identifies this notification.
notifications/Message	No	Human-readable text that explains this notification.
notifications /LocalizedMessage	No	The translated message. The language and locale specified in the Client detail. Localization is used to determine the representation. Currently only supported in a TrackReply.
notifications /MessageParameters	Yes	A collection of name/value pairs that provide specific data to help the client determine the nature of an error, or warning, and so on without having to parse the message string.
transactionDetail	No	Descriptive data for the customer transaction. The Transaction detail from the request is echoed back to the caller in the corresponding reply.
version	No	Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply).
jobID	No	—
aynchronousProcessingResults	No	Indicates whether the transaction was processed synchronously or asynchronously.
serviceType	No	List the type of FedEx service associated with the shipment. See Appendix X: Service Types for the complete list of Service Types.
completedShipmentDetail	No	Provides Completed Shipment Details.
completedShipmentDetail/ UsDomestic	No	Indicates whether or not this is an intra-U.S. shipment.
completedShipmentDetail/ CarrierCode	No	Indicates the carrier that will be used to deliver this shipment.
completedShipmentDetail/ MasterTrackingId	No	The master tracking number and form ID of this multiple piece shipment. This information is to be

Element	Multiple Occurrence	Description
		provided for each subsequent of a multiple piece shipment.
completedShipmentDetail/ PackagingType	No	Description of the packaging used for this shipment.
completedShipmentDetail/ OperationalDetail	No	Specify shipment level operational information.
completedShipmentDetail /AccessDetail	Yes	Only used with pending shipments.
completedShipmentDetail /TagDetail	No	Only used in the reply to tag requests. The following valid values are returned only for FedEx Express services: • ConfirmationNumber • AccessTime • CutoffTime • Location • DeliveryCommitment
completedShipmentDetail/ SmartPostDetail	No	Valid values: • PickUpCarrier — Identifies the carrier that will pick up the FedEx SmartPost shipment. • Machinable — Indicates whether the shipment is deemed to be machinable, based on dimensions, weight, and packaging.
completedShipmentDetail/ HazardousShipmentDetail	No	Computed shipment level information about hazardous commodities.
completedShipmentDetail/ ShipmentRating	No	All shipment-level rating data for this shipment, which may include data for multiple rate.
completedShipmentDetail/ ConsolidationDetail	No	Result data for a shipment within a consolidation.
completedShipmentDetail/ CompletedHoldAtLocation Detail	No	Returns the default holding location information when HOLD_AT_LOCATION special service is requested and the client does not specify the hold location address. Valid values are: • HoldingLocation — Identifies the branded location name, the hold at location phone number and the address of the location. • HoldingLocationType — Identifies the type of FedEx location.

Element	Multiple Occurrence	Description
completedShipmentDetail/ ExportComplianceStatement	No	Returns any defaults or updates applied to RequestedShipment.exportDetail.export ComplianceStatement.
completedShipmentDetail /documentRequirements		This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents.
/completedShipmentDetail /documentRequirements /requiredDocuments		Indicates required document types. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE *Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.* *The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is Required*
completedShipmentDetail /documentRequirements /generationDetails/type		Indicates documents of Enterprise Type Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail /documentRequirements /generationDetails/letterhead		Indicates letterhead requirement types. Valid values: • OPTIONAL • PROHIBITED • REQUIRED

Element	Multiple Occurrence	Description
completedShipmentDetail /documentRequirements /generationDetails /electronicSignature		Indicates electric signature requirement types. Valid values: • OPTIONAL • PROHIBITED • REQUIRED
completedShipmentDetail /documentRequirements /prohibitedDocuments		Lists the documents that are not accepted by FedEx for this shipment. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail/ CompletedEtdDetail	No	Valid values: • FolderID — The identifier for all clearance documents associated with this shipment. • UploadDocumentReferenceDetails
completedShipmentDetail /completedEtdDetail/type		Valid values: • ELECTRONIC_DOCUMENTS_ONLY • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS
completedShipmentDetail/ ShipmentDocuments	Yes	All shipment-level shipping documents (other than labels and barcodes).
completedShipmentDetail/ AssociatedShipments	Yes	The details of any associated shipments.
completedShipmentDetail /PendingShipmentAccessDetail/Accessor Details	Yes	Provides the ability to return multiple sets of Email label access credentials: • Role • SHIPMENT_COMPLETOR • SHIPMENT_INITIATOR" • userId • password • emailLabelUrl
associatedShipments/Type	No	Describes the type of associated shipment. Valid values: • COD_RETURN

Element	Multiple Occurrence	Description
		• DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN
associatedShipments/Sender	No	The descriptive data for a person or company entity doing business with FedEx.
associatedShipments/Recipient	No	The descriptive data for a person or company entity doing business with FedEx.
associatedShipments/ServiceType	No	Describes the type of FedEx service. See Appendix X: Service Types for complete list of values.
associatedShipments/PackagingType	No	Identifies the packaging used by the requestor for the package. Valid values: • FEDEX_10KG_BOX • FEDEX_25KG_BOX • FEDEX_BOX • FEDEX_ENVELOPE • FEDEX_PAK • FEDEX_TUBE • YOUR_PACKAGING
associatedShipments/TrackingId	No	Specify the tracking ID for the payment on the return.
associatedShipments/CustomerReferences	Yes	Specify additional customer reference data about the associated shipment.
associatedShipments/ShipmentOperationalDetail	No	Specify shipment level operational information.
associatedShipments/PackageOperationalDetail	No	Specify package level operational information on the associated shipment. This information is not tied to an individual outbound package.
associatedShipments/Label	No	All package-level shipping documents (other than labels and barcodes).
completedShipmentDetail/CompletedCodDetail	No	Specify the results of processing for the COD special service.
completedShipmentDetail/CompletedPackageDetails	Yes	Valid values are: • SequenceNumber • TrackingIds • GroupNumber — Used with request PACKAGE_GROUPS, to identify which group of identical packages was used to produce a reply item. • OversizeClass

Element	Multiple Occurrence	Description
		• PackageRating — All package-level rating data for this package, which may include data for multiple rate types. • OperationalDetail • Label • PackageDocuments — All package-level shipping documents (other than labels and barcodes). For use in loads after January, 2008. • CodReturnDetail — Specifies the information associated with this package that has COD special service in a ground shipment. • SignatureOption — Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment. • HazardousCommodities — Documents the kinds and quantities of all hazardous commodities in the current package, using updated hazardous commodity description data.
completedShipmentDetail /completedHoldAtLocation Detail/holdingLocationTyp eForDisplay		Displays the Hold At Location type.
errorLabels	Yes	Empty unless one or more errors occur during transaction processing.
index	No	Either the Customer-assigned identifier from the CreateOpenShipmentRequest or the FedEx generated index.

19.5 Route and Time-in-Transit Transaction

Web Services returns FedEx Express routing or FedEx Ground time-in-transit information in the ConfirmOpenShipmentReply transaction.

19.5.1 Rate Open Ship Shipment Transaction

Rates are available for an Open Ship shipment with the ConfirmOpenShipment transaction. Use the RateRequestTypes element to request LIST rates, in addition to your account rates, in the reply.

19.6 Add Piece Transaction

Web Services first creates a master Open Ship shipment and then allows you to add pieces (aka packages) to the "open" shipment.

You must add the first package to the shipment in the initial CreateOpenShipRequest when you CREATE the Open Ship shipment, and you can add additional pieces in a separate ADD piece AddPackagesToOpenShipmentRequest. You can send a separate ADD piece transaction for each of your packages as you prepare your shipment throughout the day. You can send in multiple pieces within the ADD transaction provided the total number of packages for the shipment do not exceed the Open Shipping package limit.

You will receive the labels during the ConfirmOpenShipment transaction.

To ADD a piece (aka package) to an Open Ship shipment use the elements described in the table.

Table 163. AddPackagesToOpenShipmentRequest

Element	Description
userDetail	Optional
index	Required Either the Customer-assigned identifier or the FedEx generated identifier of the open shipment where the package(s) are to be added.
actions	Optional Specify the actions to be performed during the add piece transaction. Valid values are: • STRONG_VALIDATION • WEAK_VALIDATION
requestedPackageLineItem	Required Defines the elements of the package to be added.
requestedPackageLineItem /conveyanceDetail	Specifies the details of the conveyance of requested shipment.
requestedPackageLineItems/ AssociatedFreightLineItems/id	A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.
requestedPackageLineItem/ SequenceNumber	Optional Used only with individual packages as a unique identifier of each requested package. Will be adjusted at the shipment level as pieces are added or deleted.

Element	Description
requestedPackageLineItem/ GroupNumber	Optional Used only with package groups as a unique identifier of each group of identical packages.
requestedPackageLineItem/ GroupPackageCount	Optional Used only with package groups as a count of packages within a group of identical packages. The package count added to existing package count on the shipment cannot exceed Open Ship package limit.
requestedPackageLineItem/ VariableHandlingChargeDetail	Optional Only used for individual packages. Details about how to calculate variable handling charges at the shipment level.
requestedPackageLineItem/ InsuredValue	Optional Only used for individual packages and package groups to indicate the insured value of the package.
requestedPackageLineItem/Weight	Required For individual packages and package groups.
requestedPackageLineItem/ Dimensions	Optional The dimensions of this package and the unit type used for the measurements. Valid measurements are whole numbers greater than zero. Valid values are: • Length • Width • Height • Units
requestedPackageLineItem/ PhysicalPackaging	Optional Provides additional detail on how the customer has physically packaged this item. Required for packages moving under international and SmartPost services.
requestedPackageLineItem/ ItemDescription	Optional Human-readable text describing the package.
requestedPackageLineItem/ CustomerReferences	Optional Specify additional customer reference data about the associated shipment.
requestedPackageLineItem /SpecialServicesRequested	Optional Descriptive data regarding special services requested by the shipper for this package. If the shipper is requesting a special service which requires additional data, such as C.O.D., the special service type must be present in the ShipmentSpecialServicesRequested/SpecialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object. For example, to request C.O.D., "COD"

Element	Description
	must be included in the SpecialServiceTypes collection and the CodDetail object must contain the required data.
requestedPackageLineItem/ ContentRecords	Optional Only used for individual packages and PACKAGE_GROUPS. Valid values: • PartNumber • ItemNumber • ReceivedQuantity • Description
requestedPackageLineItem/ Commodities	May only be used with shipment processing option of PACKAGE_LEVEL_COMMODITIES and one of the international distribution services.
requestedPackageLineItems /specialServicesRequested /codDetail/codRecipient /address/geographicCoordinates	Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00
customsClearanceDetail/commodities/usmcaDetail/originCriterion	Valid values are: • A • B • C • D • E
shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions	Specifies how to create, organize, and return the document.
shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions/dispositionType	Values in this field specify how to create and return the document. Valid values are: • CONFIRMED • DEFERRED_QUEUED • DEFERRED_RETURNED • DEFERRED_STORED • EMAILED • QUEUED • RETURNED • STORED
shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions/grouping	Specifies how to organize all documents of this type. Valid values are: • CONSOLIDATED_BY_DOCUMENT_TYPE

Element	Description
	• CONSOLIDATED_BY_IMAGE_TYPE • INDIVIDUAL
shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions/storageDetail	Specifies how to store document images.

Example 50: AddPackagesToOpenShipmentRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/openship/v20">
   <soapenv:Header/>
   <soapenv:Body>
      <AddPackagesToOpenShipmentRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </ParentCredential>
            <UserCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
            <MeterNumber>INPUT YOUR INFORMATION</MeterNumber>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>AddPackagesToOpenShipmentRequest</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <Index>Key985</Index>
         <RequestedPackageLineItems>
            <SequenceNumber>3</SequenceNumber>
            <GroupNumber>1</GroupNumber>
            <GroupPackageCount>2</GroupPackageCount>
            <Weight>
               <Units>LB</Units>
               <Value>20.00</Value>
            </Weight>
            <Dimensions>
               <Length>11</Length>
               <Width>11</Width>
               <Height>11</Height>
               <Units>IN</Units>
            </Dimensions>
            <PhysicalPackaging>BAG</PhysicalPackaging>
            <ItemDescription>It is Simple Package.</ItemDescription>
```

```
            <ContentRecords>
               <PartNumber>1</PartNumber>
               <ItemNumber>1</ItemNumber>
               <ReceivedQuantity>1</ReceivedQuantity>
               <Description>It is Simple Package.</Description>
            </ContentRecords>
         </RequestedPackageLineItems>
      </AddPackagesToOpenShipmentRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

19.7 Returned Add Piece Fields

The AddPackagesToOpenShipmentReply to an Open Ship ADD package transaction includes the tracking number of the newly added package.

Table 164. AddPackagesToOpenShipmentReply

Element	Multiple Occurrence	Description
jobId	No	Optional
serviceType	No	Optional See Appendix X: Service Types for the complete list of Service Types.
completedShipmentDetail	No	Provides all of the returned information about a shipment/package(s).
completedShipmentDetail/ specialServiceDescriptions		Specify details about special services such as their service descriptions and type
completedShipmentDetail /shipmentDocuments/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION

Element	Multiple Occurrence	Description
		• FEDEX_FREIGHT_STRAIGHT_BILL_OF_ • LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /completedPackageDetails /specialServiceDescriptions		Specify details about special services such as their service descriptions and type.
completedShipmentDetail /completedPackageDetails /label/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE

Element	Multiple Occurrence	Description
		• DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_ • LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /completedPackageDetails /packageDocuments/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_

Element	Multiple Occurrence	Description
		• RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_ • LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /completedPackageDetails /codReturnDetail/label/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION

Element	Multiple Occurrence	Description
		• DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_ • LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /associatedShipments /label/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE • _ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_

Element	Multiple Occurrence	Description
		• DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_ LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /serviceDescription		Describes the service for the completed shipment.
completedShipmentDetail /completedPackageDetails /packageRating /packageRateDetails /surcharges/surchargeType		Valid values: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
completedShipmentDetail /shipmentRating /shipmentRateDetails		Valid values: • PEAK

Element	Multiple Occurrence	Description
/shipmentLegRateDetails /surcharges/surchargeType		• PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
completedShipmentDetail /shipmentRating /shipmentRateDetails /surcharges/surchargeType		Valid values: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationType		Identifies the type of FedEx location. Valid values: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationTypeForDisplay		Displays the Hold At Location type.
completedShipmentDetail /documentRequirements		This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents.
/completedShipmentDetail /documentRequirements /requiredDocuments		Indicates required document types. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE

Element	Multiple Occurrence	Description
		• COMMERCIAL_OR_PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE *Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.* *The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is Required*
completedShipmentDetail /documentRequirements /generationDetails/type		Indicates documents of Enterprise Type Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail /documentRequirements /generationDetails/letterhead		Indicates letterhead requirement types. Valid values: • OPTIONAL • PROHIBITED • REQUIRED
completedShipmentDetail /documentRequirements /generationDetails /electronicSignature		Indicates electric signature requirement types. Valid values: • OPTIONAL • PROHIBITED • REQUIRED
completedShipmentDetail /documentRequirements /prohibitedDocuments		Lists the documents that are not accepted by FedEx for this shipment. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN

Element	Multiple Occurrence	Description
		• COMMERCIAL_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail /completedEtdDetail/type		Valid values: • ELECTRONIC_DOCUMENTS_ONLY - This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS - This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment.
completedShipmentDetail /associatedShipments/recipient /address/geographicCoordinates		Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00
completedPackageDetail/ CompletedHazardousPackageDetail/ ValidatedHazardousContainer/ ValidatedHazardousCommodityContent/NetExplosiveDetail/ NetExplosiveClassificationType		The total mass of the contained explosive substances, without the mass of any casings, bullets, shells, etc.
errorLabels	Yes	Optional Empty unless one or more errors occur during transaction processing.
errorLabels/type		Valid values: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT

Element	Multiple Occurrence	Description
		• CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_ • LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING

Example 51: AddPackagesToOpenShipmentReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <AddPackagesToOpenShipmentReply xmlns="http://fedex.com/ws/openship/v20">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>ship</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
```

```
         </Notifications>
         <TransactionDetail>

<CustomerTransactionId>AddPackagesToOpenShipmentRequest</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <JobId>f0j2430e27db3163s0502053</JobId>
         <CompletedShipmentDetail>
            <UsDomestic>true</UsDomestic>
            <CarrierCode>FDXE</CarrierCode>
            <MasterTrackingId>
               <TrackingIdType>FEDEX</TrackingIdType>
               <FormId>0201</FormId>
               <TrackingNumber>INPUT YOUR INFORMATION</TrackingNumber>
            </MasterTrackingId>
            <CompletedPackageDetails>
               <SequenceNumber>3</SequenceNumber>
               <TrackingIds>
                  <TrackingIdType>FEDEX</TrackingIdType>
                  <FormId>0263</FormId>
                  <TrackingNumber>794999188471</TrackingNumber>
               </TrackingIds>
               <GroupNumber>0</GroupNumber>
            </CompletedPackageDetails>
            <CompletedPackageDetails>
               <SequenceNumber>4</SequenceNumber>
               <TrackingIds>
                  <TrackingIdType>FEDEX</TrackingIdType>
                  <FormId>0263</FormId>
                  <TrackingNumber>794999188482</TrackingNumber>
               </TrackingIds>
               <GroupNumber>0</GroupNumber>
            </CompletedPackageDetails>
         </CompletedShipmentDetail>
      </AddPackagesToOpenShipmentReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

19.8 Modify Piece Transaction

To modify information about a package in an Open Ship shipment, including the Master piece, which is the first package added, you must include the fields listed in Table 145 in a ModifyPackageInOpenShipmentRequest.

Table 165. ModifyPackageInOpenShipmentRequest

Element	Multiple Occurrence	Description
userDetail	No	Optional
index	No	Required Customer-assigned identifier for this shipment (must be unique for stand-alone open shipments.
actions	Yes	Optional Specify the optional actions to be performed during the modification of packages in Open Shipment. Valid values: STRONG_VALIDATION
trackingId	No	Required The Tracking ID of the package being modified.
trackingId/TrackingIdType	No	Optional Describes the type of tracking ID.
trackingId/FormId	No	Optional Describes in detail the type of airbill and shipment moving through the FedEx system.
trackingId/UspsApplicationId	No	Optional For use with SmartPost tracking IDs only.
trackingId/TrackingNumber	No	Optional
requestedPackageLineItem	No	Optional This class rationalizes RequestedPackage and RequestedPackageSummary from previous interfaces.
requestedPackageLineItem /conveyanceDetail		Specifies the details of the conveyance of requested shipment.
requestedPackageLineItem/ AssociatedFreightLineItems/id		A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.
requestedPackageLineItem/ SequenceNumber	No	Optional Used only with individual packages as a unique identifier of each requested package. Will be adjusted at the shipment level as pieces are added or deleted.
requestedPackageLineItem/ GroupNumber	No	Optional Used only with package groups, as a unique identifier of each group of identical packages.

Element	Multiple Occurrence	Description
requestedPackageLineItem/ GroupPackageCount	No	Optional Used only with package groups, as a count of packages within a group of identical packages. The package count added to exiting package count on the shipment cannot exceed Open Ship package limit.
requestedPackageLineItem/ TrackingIds	Yes	Used only for INDIVIDUAL_PACKAGES.
requestedPackageLineItem/ VariableHandlingChargeDetail	No	Optional Only used for individual packages. Details about how to calculate variable handling charges at the shipment level.
variableHandlingChargeDetail/ FixedValue	No	Optional
variableHandlingChargeDetail/ PercentValue	No	Optional Actual percentage (10 means 10%, which is a multiplier of 0.1)
variableHandlingChargeDetail/ RateElementBasis	No	Optional Select the value from a set of rate data to which the percentage is applied.
variableHandlingChargeDetail/ RateTypeBasis	No	Optional Select the type of rate from which the element is to be selected.
requestedPackageLineItem/ InsuredValue	No	Optional Only used for individual packages and package groups.
requestedPackageLineItem/ Weight	No	Required Only used for individual packages and package groups.
requestedPackageLineItem/ Dimensions	No	Optional The dimensions of this package and the unit type used for the measurements. Valid measurements are whole numbers greater than zero. Valid values: • Length • Width • Height • Units
requestedPackageLineItem/ PhysicalPackaging	No	Optional Provides additional detail on how the customer has physically packaged this item. Required for packages moving under international and SmartPost services.
requestedPackageLineItem/ ItemDescription	No	Optional Human-readable text describing the package.

Element	Multiple Occurrence	Description
requestedPackageLineItem/ CustomerReferences	Yes	Optional Specify additional customer reference data about the associated shipment.
requestedPackageLineItem/ SpecialServicesRequested	No	Optional Only used for individual packages. Descriptive data regarding special services requested by the shipper for this shipment. If the shipper is requesting a special service which requires additional data, such as C.O.D., the special service type must be present in the ShipmentSpecialServicesRequested/SpecialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object. For example, to request C.O.D., "COD" must be included in the SpecialServiceTypes collection and the CodDetail object must contain the required data.
requestedPackageLineItem /SpecialServicesRequested /Batterydetails /BatteryClassificationDetail /regulatorySubType		A regulation specific classification for the battery or cell. Valid value: IATA_SECTION_II
requestedPackageLineItems/ SpecialServicesRequested/ DangerousGoodsDetail/ UploadedTrackingNumber		UploadedTrackingNumber element is used to identify an instance of an uploaded dangerous goods handling unit. This element is required only if you have already validated DG data using a FedEx DG Ready solution (fedex.com/dgready) or have coded a proprietary integration using the FedEx provided Dangerous Goods / Hazardous Materials information upload option.
specialHandlingDetail	No	Optional Specify the condition of a package when it was received at a FedEx location.
requestedPackageLineItem/ ContentRecords	Yes	Optional Only used for individual packages and package groups. Valid values: • PartNumber • ItemNumber • ReceivedQuantity • Description
requestedPackageLineItem/ Commodities	Yes	May only be used with shipment processing option of PACKAGE_LEVEL_COMMODITIES and one of the international distribution services.

Example 52: ModifyPackageInOpenShipmentRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/openship/v20">
   <soapenv:Header/>
```

```
    <soapenv:Body>
       <ModifyPackageInOpenShipmentRequest>
          <WebAuthenticationDetail>
             <ParentCredential>
                <Key>INPUT YOUR INFORMATION</Key>
                <Password>INPUT YOUR INFORMATION</Password>
             </ParentCredential>
             <UserCredential>
                <Key>INPUT YOUR INFORMATION</Key>
                <Password>INPUT YOUR INFORMATION</Password>
             </UserCredential>
          </WebAuthenticationDetail>
          <ClientDetail>
             <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
             <MeterNumber>INPUT YOUR INFORMATION</MeterNumber>
             <Localization>
                <LanguageCode>EN</LanguageCode>
                <LocaleCode>en</LocaleCode>
             </Localization>
          </ClientDetail>
          <TransactionDetail>

<CustomerTransactionId>ModifyPackageInOpenShipmentRequest</CustomerTransactionId>
             <Localization>
                <LanguageCode>EN</LanguageCode>
                <LocaleCode>en</LocaleCode>
             </Localization>
          </TransactionDetail>
          <Version>
             <ServiceId>ship</ServiceId>
             <Major>20</Major>
             <Intermediate>0</Intermediate>
             <Minor>0</Minor>
          </Version>
          <Index>Key985</Index>
          <TrackingId>
             <TrackingNumber>794999188173</TrackingNumber>
          </TrackingId>
          <RequestedPackageLineItem>
             <SequenceNumber>1</SequenceNumber>
             <GroupPackageCount>1</GroupPackageCount>
             <InsuredValue>
                <Currency>USD</Currency>
                <Amount>10.0</Amount>
             </InsuredValue>
             <Weight>
                <Units>LB</Units>
                <Value>20.0</Value>
             </Weight>
             <Dimensions>
                <Length>12</Length>
                <Width>12</Width>
                <Height>12</Height>
                <Units>IN</Units>
             </Dimensions>
          </RequestedPackageLineItem>
```

```
        </ModifyPackageInOpenShipmentRequest>
    </soapenv:Body>
</soapenv:Envelope>
```

Table 166. ModifyPackageInOpenShipmentReply

Element	Multiple Occurrence	Description
highestSeverity	No	Identifies the set of severity values for a Notification. Valid values: • ERROR • FAILURE • NOTE • SUCCESS • WARNINGS
notifications	Yes	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
notifications/Severity	No	Same as HighestSeverity types above.
notifications/Source	No	Indicates the source of this notification. Combined with the Code it uniquely identifies this notification.
notifications/Code	No	A code that represents this notification. Combined with the Source it uniquely identifies this notification.
notifications/Message	No	Human-readable text that explains this notification.
notifications/LocalizedMessage	No	The translated message. The language and locale specified in the Client detail. Localization is used to determine the representation. Currently only RequestedShipment/ supported in a TrackReply.

Element	Multiple Occurrence	Description
notifications/MessageParameters		A collection of name/value pairs that provide specific data to help the client determine the nature of an error (or warning, and so on) without having to parse the message string.
jobId	No	—
completedShipmentDetail	No	Provides Completed Shipment Details.
completedShipmentDetail /specialServiceDescriptions		Specify details about special services such as their service descriptions and type
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/surcharges/surchargeType	No	All surcharges that apply to this shipment. Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE

Element	Multiple Occurrence	Description
		• FREIGHT_TO_COLLECT • FUEL • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY

Element	Multiple Occurrence	Description
		• REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/surcharges/surchargeType	No	All surcharges that apply to this shipment. Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE

Element	Multiple Occurrence	Description
		• EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP

Element	Multiple Occurrence	Description
		• PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
processTagReply/completedShipmentDetail/completedPackageDetails/packageRating/packageRateDetails/surcharges/surchargeType	No	All surcharges that apply to this shipment. Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD

Element	Multiple Occurrence	Description
		• CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP

Element	Multiple Occurrence	Description
		• NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING

Element	Multiple Occurrence	Description
completedShipmentDetail/ HazardousShipmentDetail/ DryIceDetail		Shipment-level totals of dry ice data across all packages.
completedShipmentDetail /shipmentDocuments/type		Valid values: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS

Element	Multiple Occurrence	Description
		• USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /completedPackageDetails /specialServiceDescriptions		Specify details about special services such as their service descriptions and type
completedShipmentDetail /completedPackageDetails /label/type		Valid values: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE

Element	Multiple Occurrence	Description
		• RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail/ completedPackageDetails/ packageDocuments/type		Valid values: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADIN G • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICAT ION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE

Element	Multiple Occurrence	Description
		• RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail/ completedPackageDetails /codReturnDetail /label/type		Valid values: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADIN G • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICAT ION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE

Element	Multiple Occurrence	Description
		• RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail/associatedShipments/label/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS

Element	Multiple Occurrence	Description
		• TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /serviceDescription		Describes the service for the completed shipment.
completedShipmentDetail /completedPackageDetails /packageRating /packageRateDetails /surcharges/surchargeType		Valid values: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
completedShipmentDetail /shipmentRating /shipmentRateDetails /shipmentLegRateDetails /surcharges/surchargeType		Valid values: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
completedShipmentDetail /shipmentRating /shipmentRateDetails /surcharges/surchargeType		Valid values: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationType		Identifies the type of FedEx location. Valid values: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET

Element	Multiple Occurrence	Description
		• FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationTypeForDisplay		Displays the Hold At Location type.
completedShipmentDetail/ UsDomestic	No	Indicates whether or not this is an intra-US shipment.
completedShipmentDetail/ CarrierCode	No	Indicates the carrier that will be used to deliver this shipment.
completedShipmentDetail/ MasterTrackingId	No	Only used with multiple-transaction shipments to identify the master package in a multi-piece shipment.
completedShipmentDetail/ PackagingType	No	Description of the packaging used for this shipment.
completedShipmentDetail/ OperationalDetail	No	Description of the operational details of the shipment.
completedShipmentDetail/ AccessDetail	No	Only used with pending shipments.
completedShipmentDetail/ TagDetail	No	Only used in the reply to tag requests. The following valid values are, as of June 2007, returned only for FedEx Express services: • ConfirmationNumber • AccessTime • CutoffTime • Location • DeliveryCommitment
completedShipmentDetail/ SmartPostDetail	No	Valid values are: • PickUpCarrier — Identifies the carrier that will pick up the SmartPost shipment. • Machinable — Indicates whether the shipment is deemed to be machinable, based on dimensions, weight, and packaging.
completedShipmentDetail/ HazardousShipmentDetail	No	Computed shipment level information about hazardous commodities.
completedShipmentDetail/ ShipmentRating	No	All shipment-level rating data for this shipment, which may include data for multiple rate.
completedShipmentDetail/ ConsolidationDetail	No	Result data for a shipment within a consolidation.

Element	Multiple Occurrence	Description
completedShipmentDetail/ CompletedHoldAtLocationDetail	No	Returns the default holding location information when HOLD_AT_LOCATION special service is requested and the client does not specify the hold location address. Valid values: • HoldingLocation — Identifies the branded location name, the hold at location phone number and the address of the location. • HoldingLocationType — Identifies the type of FedEx location.
completedShipmentDetail/ ExportComplianceStatement	No	Returns any defaults or updates applied to RequestedShipment.exportDetail.export ComplianceStatement.
completedShipmentDetail /documentRequirements		This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents.
/completedShipmentDetail /documentRequirements /requiredDocuments		Indicates required document types. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE *Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.* *The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is Required*
completedShipmentDetail /documentRequirements /generationDetails/type		Indicates documents of Enterprise Type Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN

Element	Multiple Occurrence	Description
		• USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail /documentRequirements /generationDetails/letterhead		Indicates letterhead requirement types. Valid values: • OPTIONAL • PROHIBITED • REQUIRED
completedShipmentDetail /documentRequirements /generationDetails /electronicSignature		Indicates electric signature requirement types. Valid values: • OPTIONAL • PROHIBITED • REQUIRED
completedShipmentDetail /documentRequirements /prohibitedDocuments		Lists the documents that are not accepted by FedEx for this shipment. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail/ CompletedEtdDetail	No	Valid values are: • FolderID — The identifier for all clearance documents associated with this shipment. • UploadDocumentReferenceDetails
completedShipmentDetail /completedEtdDetail/type		Valid values: • ELECTRONIC_DOCUMENTS_ONLY - This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS - This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment.
completedShipmentDetail/ ShipmentDocuments	Yes	All shipment-level shipping documents (other than labels and barcodes).
completedShipmentDetail/	Yes	_

Element	Multiple Occurrence	Description
AssociatedShipments		
completedShipmentDetail /associatedShipments /label/type		Specifies the label type of the associated shipment.
completedShipmentDetail /AssociatedShipments /ServiceType		See Appendix X: Service Types for the complete list of Service Types.
associatedShipmentDetail/Type	No	Describes the type of associated shipment. Valid values are: • COD_RETURN • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN
completedShipmentDetail/ CompletedCodDetail	No	Specify the results of processing for the COD special service.
completedShipmentDetail/ CompletedPackageDetails	Yes	Valid values are: • SequenceNumber • TrackingIds • GroupNumber — Used with request containing PACKAGE_GROUPS, to identify which group of identical packages was used to produce a reply item. • OversizeClass • PackageRating — All package-level rating data for this package, which may include data for multiple rate types. • OperationalDetail • Label • PackageDocuments — All package-level shipping documents (other than labels and barcodes). For use in loads after January, 2008. • CodReturnDetail — Specify the information associated with this package that has COD special service in a ground shipment. • SignatureOption — Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment. • HazardousCommodities — Documents the kinds and quantities of all hazardous commodities in the current package, using

Element	Multiple Occurrence	Description
		updated hazardous commodity description data.
errorLabels	Yes	Empty unless one or more errors occur during transaction processing.
errorLabels/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADIN G • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATI ON_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE

Element	Multiple Occurrence	Description
		• RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING

Example 53: ModifyPackageInOpenShipmentReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ModifyPackageInOpenShipmentReply xmlns="http://fedex.com/ws/openship/v20">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>ship</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>

<CustomerTransactionId>ModifyPackageInOpenShipmentRequest</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <JobId>f0j2430e27db3163s0502050</JobId>
         <CompletedShipmentDetail>
            <UsDomestic>true</UsDomestic>
            <CarrierCode>FDXE</CarrierCode>
            <MasterTrackingId>
               <TrackingIdType>FEDEX</TrackingIdType>
               <FormId>0201</FormId>
               <TrackingNumber>794999188162</TrackingNumber>
            </MasterTrackingId>
            <CompletedPackageDetails>
               <SequenceNumber>2</SequenceNumber>
               <TrackingIds>
                  <TrackingIdType>FEDEX</TrackingIdType>
                  <FormId>0263</FormId>
                  <TrackingNumber>794999188173</TrackingNumber>
               </TrackingIds>
               <GroupNumber>0</GroupNumber>
            </CompletedPackageDetails>
```

```
          </CompletedShipmentDetail>
        </ModifyPackageInOpenShipmentReply>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Table 167. ModifyConsolidationRequest

Element	Multiple Occurrence	Description
highestSeverity	No	Identifies the set of severity values for a Notification. Valid values: • ERROR • FAILURE • NOTE • SUCCESS WARNINGS
notifications	Yes	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
notifications/Severity	No	Same as HighestSeverity types above.
notifications/Source	No	Indicates the source of this notification. Combined with the Code it uniquely identifies this notification.
notifications/Code	No	A code that represents this notification. Combined with the Source it uniquely identifies this notification.
notifications/Message	No	Human-readable text that explains this notification.
notifications/LocalizedMessage	No	The translated message. The language and locale specified in the Client detail. Localization is used to determine the representation. Currently only RequestedShipment/ supported in a TrackReply.

Element	Multiple Occurrence	Description
notifications/MessageParameters		A collection of name/value pairs that provide specific data to help the client determine the nature of an error (or warning, and so on) without having to parse the message string.
notifications/messageParameters/Id		Identifies the type of data contained in Value (e.g. SERVICE_TYPE, PACKAGE_SEQUENCE.
notifications/messageParameters/value		The value of the parameter (e.g. PRIORITY_OVERNIGHT, 2, etc..)
transactionDetail/customerTransactionId		Free form text to be echoed back in the reply. Used to match requests and replies.
transactionDetail/localization		Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).
transactionDetail/localization/languageCode		Two-letter code for language (e.g. EN, FR, etc.).
transactionDetail/localization/localeCode		Two-letter code for the region (e.g. us, ca, etc.).
transactionDetail/internalTransactionId		Unique identifier assigned/forwarded by internal FAST services only, to associate service transactions comprising a single business work unit.
transactionDetail/sourceFormat		Indicates the format in which the transaction was presented to FedEx, used to help identify error-translation context. Valid values are: • API_CTS • API_XML • DIRECT • DIRECT_XML • FXRS_CTS • UNKNOWN • WSI_XML
transactionDetail/environment		Identifies the environment (level) in which the current transaction should be processed. Valid values are: • PRODUCTION • TEST
version/serviceId		Service Id for the version – ficed value.
asynchronousProcessingResults		This indicates whether the transaction was processed synchronously or asynchronously.
asynchronousProcessingResults/options		Valid values are: • ASYNCHRONOUSLY_PROCESSED

Element	Multiple Occurrence	Description
		• SYNCHRONOUSLY_PROCESSED
completedConsolidationDetail / consolidationShipments		The shipment-level artifacts constructed when confirming this consolidation.
consolidationShipments/shipmentRoleType		Indicates the role of this shipment in the consolidation.
completedConsolidationDetail /consolidationShipments/shipmentRoleType		Shipment contains clearance documents for the corresponding consolidation. Valid values are: • CONSOLIDATION_DOCUMENTS_SHIPMENT • CRN_SHIPMENT • MASTER_AIRWAYBILL_SHIPMENT
completedConsolidationDetail /consolidationShipments/requestedShipment		Contains requested shipment data for a single shipment role in the consolidation.
completedConsolidationDetail /consolidationShipments/requestedShipment/shipTimestamp		Shipping Time stamp. Format: ISO8601DateTime
completedConsolidationDetail /consolidationShipments/requestedShipment/dropoffType		Valid values are: • BUSINESS_SERVICE_CENTER • DROP_BOX • REGULAR_PICKUP • REQUEST_COURIER • STATION
completedConsolidationDetail /consolidationShipments/requestedShipment/serviceType		This field contains the service type values such as, PRIORITY_OVERNIGHT and FEDEX_GROUND.
completedConsolidationDetail /consolidationShipments/requestedShipment/packagingType		This field contains the packaging type values such as, YOUR_PACKAGING and FEDEX_ENVELOPE.
completedConsolidationDetail /consolidationShipments/requestedShipment/shippingCycle		The client's shipping cycle to which this shipment belongs.
completedConsolidationDetail /consolidationShipments/requestedShipment/manifestDetail		This specifies information related to the manifest associated with the shipment.
completedConsolidationDetail /consolidationShipments/requestedShipment/manifestDetail /manifestReferenceType		This identifies which customer reference field contains the manifest ID. Valid values are: • BILL_OF_LADING • CUSTOMER_REFERENCE

Element	Multiple Occurrence	Description
		• DEPARTMENT_NUMBER • ELECTRONIC_PRODUCT_CODE • INTRACOUNTRY_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • PACKING_SLIP_NUMBER • RMA_ASSOCIATION • SHIPMENT_INTEGRITY • STORE_NUMBER
completedConsolidationDetail/consolidationShipments/requestedShipment/variationOptions		The shipment variations for the current shipment expressed in key-value pairs.
completedConsolidationDetail/consolidationShipments/requestedShipment/variationOptions/id		Specifies the name or the key for the shipment variation.
completedConsolidationDetail/consolidationShipments/requestedShipment/variationOptions/values		The values that are valid for the specified shipment variation in the context of the current shipment.
completedConsolidationDetail/consolidationShipments/requestedShipment/totalWeight/units		Identifies the unit of measure associated with a weight value. Valid values are: • LB • KG
completedConsolidationDetail/consolidationShipments/requestedShipment/totalWeight/value		Identifies the weight value of a package/shipment.
completedConsolidationDetail/consolidationShipments/requestedShipment/totalInsuredValue		Specifies the total declared value for carriage of the shipment. The declared value for carriage represents the maximum liability of FedEx in connection with a shipment, including, but not limited to, any loss, damage, delay, mis-delivery, nondelivery, misinformation, any failure to provide information, or mis-delivery of information relating to the shipment.
completedConsolidationDetail/consolidationShipments/requestedShipment/totalDimensions/units		Specifies Shipment total dimension in length and width. Valid values are: • CM • IN

Element	Multiple Occurrence	Description
completedConsolidationDetail/consolidationShipments/requestedShipment/preferredCurrency		This attribute indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).
completedConsolidationDetail/consolidationShipments/requestedShipment/shipmentAuthorizationDetail		Specifies details about the entity responsible for the shipment.
completedConsolidationDetail/consolidationShipments/requestedShipment/shipmentAuthorizationDetail/accountNumber		Specifies details
completedConsolidationDetail/consolidationShipments/requestedShipment/shipper/contact/contactId		Client provided identifier corresponding to this contact information.
completedConsolidationDetail/consolidationShipments/requestedShipment/shipper/contact/personName		Identifies the contact person's name.
getModifyOpenShipmentResultsReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/surcharges/surchargeType	No	Valid values are: • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
getModifyOpenShipmentResultsReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/surcharges/surchargeType	No	Valid values are: • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
getModifyOpenShipmentResultsReply/completedShipmentDetail/completedPackageDetails/packageRating/packageRateDetails/surcharges/surchargeType	No	Valid values are: • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN

Example 54: ModifyConsolidationRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v20="http://fedex.com/ws/openship/v20">
   <soapenv:Header/>
   <soapenv:Body>
      <v20:ModifyConsolidationRequest>
         <v20:WebAuthenticationDetail>
```

```
            <v20:ParentCredential>
               <v20:Key></v20:Key>
               <v20:Password></v20:Password>
            </v20:ParentCredential>
            <v20:UserCredential>
               <v20:Key></v20:Key>
               <v20:Password></v20:Password>
            </v20:UserCredential>
         </v20:WebAuthenticationDetail>
         <v20:ClientDetail>
           <v20:AccountNumber>703101976</v20:AccountNumber>
            <v20:MeterNumber>100465648</v20:MeterNumber>
         </v20:ClientDetail>
         <v20:TransactionDetail>

<v20:CustomerTransactionId>ModifyConsolidationRequest_v6</v20:CustomerTransactionId>
         </v20:TransactionDetail>
         <v20:Version>
            <v20:ServiceId>ship</v20:ServiceId>
            <v20:Major>20</v20:Major>
            <v20:Intermediate>0</v20:Intermediate>
            <v20:Minor>0</v20:Minor>
         </v20:Version>
        <v20:ConsolidationKey>
            <v20:Type>INTERNATIONAL_ECONOMY_DISTRIBUTION</v20:Type>
            <v20:Index>Key117</v20:Index>
            <v20:Date>2021-02-05</v20:Date>
         </v20:ConsolidationKey>
         <v20:RequestedConsolidation>

<v20:ConsolidationType>INTERNATIONAL_ECONOMY_DISTRIBUTION</v20:ConsolidationType>
            <v20:ShipDate>2021-02-05</v20:ShipDate>
            <v20:Shipper>
               <v20:AccountNumber>602743667</v20:AccountNumber>
               <v20:Contact>
                  <v20:PersonName>AMAR</v20:PersonName>
                  <v20:CompanyName>SYNTEL</v20:CompanyName>
                  <v20:PhoneNumber>1234567890</v20:PhoneNumber>
                  <v20:EMailAddress>Amarnadh_Chennmsetti@syntelinc.com</v20:EMailAddress>
               </v20:Contact>
               <v20:Address>
                  <v20:StreetLines>645 RUE STINSON</v20:StreetLines>
                  <v20:StreetLines>IDF/IPD</v20:StreetLines>
                  <v20:City>SAINT-LAURENT</v20:City>
                  <v20:StateOrProvinceCode>PQ</v20:StateOrProvinceCode>
                  <v20:PostalCode>H4N2E1</v20:PostalCode>
                  <v20:CountryCode>CA</v20:CountryCode>
                  <v20:Residential>0</v20:Residential>
               </v20:Address>
            </v20:Shipper>
            <v20:Origin>
               <v20:Contact>
                  <v20:PersonName>RAVI</v20:PersonName>
                  <v20:CompanyName>SYNTEL</v20:CompanyName>
                  <v20:PhoneNumber>7896543210</v20:PhoneNumber>
                  <v20:EMailAddress>Ravikumar_Sharma@syntelinc.com</v20:EMailAddress>
```

```
      </v20:Contact>
      <v20:Address>
         <v20:StreetLines>645 RUE STINSON</v20:StreetLines>
         <v20:StreetLines>IDF/IPD</v20:StreetLines>
         <v20:City>SAINT-LAURENT</v20:City>
         <v20:StateOrProvinceCode>PQ</v20:StateOrProvinceCode>
         <v20:PostalCode>H4N2E1</v20:PostalCode>
         <v20:CountryCode>CA</v20:CountryCode>
         <v20:Residential>0</v20:Residential>
      </v20:Address>
   </v20:Origin>
   <v20:SoldTo>
      <v20:AccountNumber>602743667</v20:AccountNumber>
      <v20:Contact>
         <v20:PersonName>SENDER</v20:PersonName>
         <v20:CompanyName>IBM</v20:CompanyName>
         <v20:PhoneNumber>9989742135</v20:PhoneNumber>
         <v20:EMailAddress>Swapnil_Ghadage@syntelinc.com</v20:EMailAddress>
      </v20:Contact>
      <v20:Address>
         <v20:StreetLines>80 Fedex Prkwy</v20:StreetLines>
         <v20:StreetLines>Suite 101</v20:StreetLines>
         <v20:City>Memphis</v20:City>
         <v20:StateOrProvinceCode>TN</v20:StateOrProvinceCode>
         <v20:PostalCode>38199</v20:PostalCode>
         <v20:CountryCode>US</v20:CountryCode>
         <v20:Residential>0</v20:Residential>
      </v20:Address>
   </v20:SoldTo>
   <v20:BookingNumber>1234</v20:BookingNumber>
   <v20:ConsolidationDataSources>
      <v20:Field>TOTAL_INSURANCE_CHARGES</v20:Field>
      <v20:Source>CLIENT</v20:Source>
   </v20:ConsolidationDataSources>
   <v20:SpecialServicesRequested>
      <v20:SpecialServiceTypes>SATURDAY_PICKUP</v20:SpecialServiceTypes>
   </v20:SpecialServicesRequested>
   <v20:CustomerReferences>
      <v20:CustomerReferenceType>CUSTOMER_REFERENCE</v20:CustomerReferenceType>
      <v20:Value>abcfdggalkewgr</v20:Value>
   </v20:CustomerReferences>
   <v20:LabelSpecification>
      <v20:LabelFormatType>COMMON2D</v20:LabelFormatType>
      <v20:ImageType>PNG</v20:ImageType>
      <v20:LabelStockType>PAPER_7X4.75</v20:LabelStockType>
   </v20:LabelSpecification>
   <v20:InternationalDistributionDetail>
      <v20:DropoffType>REGULAR_PICKUP</v20:DropoffType>
      <v20:TotalDimensions>
         <v20:Length>12</v20:Length>
         <v20:Width>12</v20:Width>
         <v20:Height>12</v20:Height>
         <v20:Units>IN</v20:Units>
      </v20:TotalDimensions>
      <v20:TotalInsuredValue>
         <v20:Currency>USD</v20:Currency>
```

```
                  <v20:Amount>100.0</v20:Amount>
               </v20:TotalInsuredValue>
               <v20:UnitSystem>ENGLISH</v20:UnitSystem>
               <v20:DeclarationCurrencies>
                  <v20:Value>INSURED_VALUE</v20:Value>
                  <v20:Currency>USD</v20:Currency>
               </v20:DeclarationCurrencies>
               <v20:ClearanceFacilityLocationId>YMXI</v20:ClearanceFacilityLocationId>
            </v20:InternationalDistributionDetail>
            <v20:CustomsClearanceDetail>
               <v20:CustomsOptions>
                  <v20:Type>OTHER</v20:Type>
                  <v20:Description>Consolidatedproduct</v20:Description>
               </v20:CustomsOptions>
               <v20:ImporterOfRecord>
                  <v20:AccountNumber>602743667</v20:AccountNumber>
                  <v20:Contact>
                     <v20:PersonName>swapnil</v20:PersonName>
                     <v20:CompanyName>Syntel</v20:CompanyName>
                     <v20:PhoneNumber>9985621496</v20:PhoneNumber>
                     <v20:EMailAddress>Swapnil_Ghadage@syntelinc.com</v20:EMailAddress>
                  </v20:Contact>
                  <v20:Address>
                     <v20:StreetLines>80 Fedex Prkwy</v20:StreetLines>
                     <v20:StreetLines>Suite 101</v20:StreetLines>
                     <v20:City>Memphis</v20:City>
                     <v20:StateOrProvinceCode>TN</v20:StateOrProvinceCode>
                     <v20:PostalCode>38199</v20:PostalCode>
                     <v20:CountryCode>US</v20:CountryCode>
                     <v20:Residential>0</v20:Residential>
                  </v20:Address>
               </v20:ImporterOfRecord>
               <v20:RecipientCustomsId>
                  <v20:Type>COMPANY</v20:Type>
                  <v20:Value>125</v20:Value>
               </v20:RecipientCustomsId>
               <v20:DutiesPayment>
                  <v20:PaymentType>SENDER</v20:PaymentType>
                  <v20:Payor>
                     <v20:ResponsibleParty>
                        <v20:AccountNumber>602743667</v20:AccountNumber>
                        <v20:Contact>
                           <v20:PersonName>Amarnadh</v20:PersonName>
                           <v20:CompanyName>SYNTEL</v20:CompanyName>
                           <v20:PhoneNumber>1234567890</v20:PhoneNumber>

<v20:EMailAddress>Amarnadh_Chennmsetti@syntelinc.com</v20:EMailAddress>
                        </v20:Contact>
                        <v20:Address>
                           <v20:StreetLines>Sender_Address_Line1</v20:StreetLines>
                           <v20:City>MEMPHIS</v20:City>
                           <v20:StateOrProvinceCode>TN</v20:StateOrProvinceCode>
                           <v20:PostalCode>38118</v20:PostalCode>
                           <v20:CountryCode>US</v20:CountryCode>
                           <v20:Residential>0</v20:Residential>
                        </v20:Address>
```

```
            </v20:ResponsibleParty>
         </v20:Payor>
      </v20:DutiesPayment>
      <v20:DocumentContent>DOCUMENTS_ONLY</v20:DocumentContent>
      <v20:CustomsValue>
         <v20:Currency>USD</v20:Currency>
         <v20:Amount>1000.0</v20:Amount>
      </v20:CustomsValue>
      <v20:InsuranceCharges>
         <v20:Currency>USD</v20:Currency>
         <v20:Amount>1000.0</v20:Amount>
      </v20:InsuranceCharges>
      <v20:CommercialInvoice>
         <v20:TermsOfSale>DDP</v20:TermsOfSale>
      </v20:CommercialInvoice>
      <v20:Commodities>
         <v20:Name>product</v20:Name>
         <v20:NumberOfPieces>1</v20:NumberOfPieces>
         <v20:Description>product</v20:Description>

         <v20:CountryOfManufacture>US</v20:CountryOfManufacture>
         <v20:Weight>
            <v20:Units>LB</v20:Units>
            <v20:Value>10</v20:Value>
         </v20:Weight>
         <v20:Quantity>1</v20:Quantity>
         <v20:QuantityUnits>X</v20:QuantityUnits>
         <v20:UnitPrice>
            <v20:Currency>USD</v20:Currency>
            <v20:Amount>1000.00</v20:Amount>
         </v20:UnitPrice>
         <v20:CustomsValue>
            <v20:Currency>USD</v20:Currency>
            <v20:Amount>1000.0</v20:Amount>
         </v20:CustomsValue>
      </v20:Commodities>
      <v20:ExportDetail>
         <v20:ExportComplianceStatement>30.37(f)</v20:ExportComplianceStatement>
      </v20:ExportDetail>
   </v20:CustomsClearanceDetail>
   <v20:ShippingChargesPayment>
      <v20:PaymentType>SENDER</v20:PaymentType>
      <v20:Payor>
         <v20:ResponsibleParty>
            <v20:AccountNumber>602743667</v20:AccountNumber>
            <v20:Contact>
               <v20:PersonName>Amar</v20:PersonName>
               <v20:CompanyName>Fedex</v20:CompanyName>
               <v20:PhoneNumber>1234567890</v20:PhoneNumber>
               <v20:EMailAddress>amar.ch@gmail.com</v20:EMailAddress>
            </v20:Contact>
            <v20:Address>
               <v20:StreetLines>Sender_Address_Line1</v20:StreetLines>
               <v20:StreetLines>Sender_Address_Line2</v20:StreetLines>
               <v20:City>Memphis</v20:City>
               <v20:StateOrProvinceCode>TN</v20:StateOrProvinceCode>
```

```
                        <v20:PostalCode>38017</v20:PostalCode>
                        <v20:CountryCode>US</v20:CountryCode>
                     </v20:Address>
                  </v20:ResponsibleParty>
               </v20:Payor>
            </v20:ShippingChargesPayment>

         </v20:RequestedConsolidation>
      </v20:ModifyConsolidationRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Table 168. ModifyConsolidationReply

Element	Multiple Occurrence	Description
highestSeverity	No	Identifies the set of severity values for a Notification. Valid values: • ERROR • FAILURE • NOTE • SUCCESS WARNINGS
notifications	Yes	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
notifications/Severity	No	Same as HighestSeverity types above.
notifications/Source	No	Indicates the source of this notification. Combined with the Code it uniquely identifies this notification.
notifications/Code	No	A code that represents this notification. Combined with the Source it uniquely identifies this notification.
notifications/Message	No	Human-readable text that explains this notification.

Element	Multiple Occurrence	Description
notifications/LocalizedMessage	No	The translated message. The language and locale specified in the Client detail. Localization is used to determine the representation. Currently only RequestedShipment/ supported in a TrackReply.
notifications/MessageParameters		A collection of name/value pairs that provide specific data to help the client determine the nature of an error (or warning, and so on) without having to parse the message string.
notifications/messageParameters/Id		Identifies the type of data contained in Value (e.g. SERVICE_TYPE, PACKAGE_SEQUENCE.
notifications/messageParameters/value		The value of the parameter (e.g. PRIORITY_OVERNIGHT, 2, etc..)
transactionDetail/customerTransactionId		Free form text to be echoed back in the reply. Used to match requests and replies.
transactionDetail/localization		Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).
transactionDetail/localization/languageCode		Two-letter code for language (e.g. EN, FR, etc.).
transactionDetail/localization/localeCode		Two-letter code for the region (e.g. us, ca, etc.).
transactionDetail/internalTransactionId		Unique identifier assigned/forwarded by internal FAST services only, to associate service transactions comprising a single business work unit.
transactionDetail/sourceFormat		Indicates the format in which the transaction was presented to FedEx, used to help identify error-translation context. Valid values are: • API_CTS • API_XML • DIRECT • DIRECT_XML • FXRS_CTS • UNKNOWN • WSI_XML
transactionDetail/environment		Identifies the environment (level) in which the current transaction should be processed. Valid values are: • PRODUCTION • TEST
version/serviceId		Service Id for the version – ficed value.

Element	Multiple Occurrence	Description
asynchronousProcessingResults		This indicates whether the transaction was processed synchronously or asynchronously.
asynchronousProcessingResults/options		Valid values are: • ASYNCHRONOUSLY_PROCESSED • SYNCHRONOUSLY_PROCESSED
completedConsolidationDetail/ consolidationShipments		The shipment-level artifacts constructed when confirming this consolidation.
consolidationShipments/shipmentRoleType		Indicates the role of this shipment in the consolidation.
completedConsolidationDetail/consolidationShipments/shipmentRoleType		Shipment contains clearance documents for the corresponding consolidation. Valid values are: • CONSOLIDATION_DOCUMENTS_SHIPMENT • CRN_SHIPMENT • MASTER_AIRWAYBILL_SHIPMENT
completedConsolidationDetail/consolidationShipments/requestedShipment		Contains requested shipment data for a single shipment role in the consolidation.
completedConsolidationDetail/consolidationShipments/requestedShipment/shipTimestamp		Shipping Time stamp. Format: ISO8601DateTime
completedConsolidationDetail/consolidationShipments/requestedShipment/dropoffType		Valid values are: • BUSINESS_SERVICE_CENTER • DROP_BOX • REGULAR_PICKUP • REQUEST_COURIER • STATION
completedConsolidationDetail/consolidationShipments/requestedShipment/serviceType		This field contains the service type values such as, PRIORITY_OVERNIGHT and FEDEX_GROUND.
completedConsolidationDetail/consolidationShipments/requestedShipment/packagingType		This field contains the packaging type values such as, YOUR_PACKAGING and FEDEX_ENVELOPE.
completedConsolidationDetail/consolidationShipments/requestedShipment/shippingCycle		The client's shipping cycle to which this shipment belongs.
completedConsolidationDetail/consolidationShipments/requestedShipment/manifestDetail		This specifies information related to the manifest associated with the shipment.

Element	Multiple Occurrence	Description
completedConsolidationDetail/consolidationShipments/requestedShipment/manifestDetail/manifestReferenceType		This identifies which customer reference field contains the manifest ID. Valid values are: • BILL_OF_LADING • CUSTOMER_REFERENCE • DEPARTMENT_NUMBER • ELECTRONIC_PRODUCT_CODE • INTRACOUNTRY_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • PACKING_SLIP_NUMBER • RMA_ASSOCIATION • SHIPMENT_INTEGRITY • STORE_NUMBER
completedConsolidationDetail/consolidationShipments/requestedShipment/variationOptions		The shipment variations for the current shipment expressed in key-value pairs.
completedConsolidationDetail/consolidationShipments/requestedShipment/variationOptions/id		Specifies the name or the key for the shipment variation.
completedConsolidationDetail/consolidationShipments/requestedShipment/variationOptions/values		The values that are valid for the specified shipment variation in the context of the current shipment.
completedConsolidationDetail/consolidationShipments/requestedShipment/totalWeight/units		Identifies the unit of measure associated with a weight value. Valid values are: • LB • KG
completedConsolidationDetail/consolidationShipments/requestedShipment/totalWeight/value		Identifies the weight value of a package/shipment.
completedConsolidationDetail/consolidationShipments/requestedShipment/totalInsuredValue		Specifies the total declared value for carriage of the shipment. The declared value for carriage represents the maximum liability of FedEx in connection with a shipment, including, but not limited to, any loss, damage, delay, mis-delivery, nondelivery, misinformation, any failure to provide information, or mis-delivery of information relating to the shipment.

Element	Multiple Occurrence	Description
completedConsolidationDetail/consolidationShipments/requestedShipment/totalDimensions/units		Specifies Shipment total dimension in length and width. Valid values are: • CM • IN
completedConsolidationDetail/consolidationShipments/requestedShipment/preferredCurrency		This attribute indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).
completedConsolidationDetail/consolidationShipments/requestedShipment/shipmentAuthorizationDetail		Specifies details about the entity responsible for the shipment.
completedConsolidationDetail/consolidationShipments/requestedShipment/shipmentAuthorizationDetail/accountNumber		Specifies details
completedConsolidationDetail/consolidationShipments/requestedShipment/shipper/contact/contactId		Client provided identifier corresponding to this contact information.
completedConsolidationDetail/consolidationShipments/requestedShipment/shipper/contact/personName		Identifies the contact person's name.
getModifyOpenShipmentResultsReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/surcharges/surchargeType	No	Valid values are: • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
getModifyOpenShipmentResultsReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/surcharges/surchargeType	No	Valid values are: • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
getModifyOpenShipmentResultsReply/completedShipmentDetail/completedPackageDetails/packageRating/packageRateDetails/surcharges/surchargeType	No	Valid values are: • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN

Example 55: ModifyConsolidationReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ModifyConsolidationReply xmlns="http://fedex.com/ws/openship/v20">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>ship</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>ModifyConsolidationRequest_v6</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <RequestedConsolidation>
            <ConsolidationType>INTERNATIONAL_ECONOMY_DISTRIBUTION</ConsolidationType>
            <ShipDate>2021-02-05</ShipDate>
            <TrackingIds>
               <TrackingIdType>FEDEX</TrackingIdType>
               <FormId>0431</FormId>
               <TrackingNumber>794999198509</TrackingNumber>
            </TrackingIds>
            <Shipper>
               <AccountNumber>703101976</AccountNumber>
               <Tins>
                  <TinType>BUSINESS_NATIONAL</TinType>
                  <Number>INDIVIDUAL</Number>
               </Tins>
               <Contact>
                  <PersonName>AMAR</PersonName>
                  <CompanyName>SYNTEL</CompanyName>
                  <PhoneNumber>1234567890</PhoneNumber>
                  <EMailAddress>Amarnadh_Chennmsetti@syntelinc.com</EMailAddress>
               </Contact>
               <Address>
                  <StreetLines>80 Fedex Prkwy</StreetLines>
                  <StreetLines>Suite 101</StreetLines>
                  <City>BOGOTA</City>
                  <StateOrProvinceCode>DC</StateOrProvinceCode>
                  <PostalCode>110311</PostalCode>
                  <CountryCode>CO</CountryCode>
                  <Residential>false</Residential>
               </Address>
            </Shipper>
            <Origin>
               <Contact>
                  <PersonName>RAVI</PersonName>
```

```
      <CompanyName>SYNTEL</CompanyName>
      <PhoneNumber>7896543210</PhoneNumber>
      <EMailAddress>Ravikumar_Sharma@syntelinc.com</EMailAddress>
   </Contact>
   <Address>
      <StreetLines>80 Fedex Prkwy</StreetLines>
      <StreetLines>Suite 101</StreetLines>
      <City>BOGOTA</City>
      <StateOrProvinceCode>DC</StateOrProvinceCode>
      <PostalCode>110311</PostalCode>
      <CountryCode>CO</CountryCode>
      <Residential>false</Residential>
   </Address>
</Origin>
<SoldTo>
   <AccountNumber>703101976</AccountNumber>
   <Contact>
      <PersonName>SENDER</PersonName>
      <CompanyName>IBM</CompanyName>
      <PhoneNumber>9989742135</PhoneNumber>
      <EMailAddress>Swapnil_Ghadage@syntelinc.com</EMailAddress>
   </Contact>
   <Address>
      <StreetLines>2 INTERNATIONAL PL</StreetLines>
      <StreetLines>IPD TESTING FXRS</StreetLines>
      <City>Memphis</City>
      <StateOrProvinceCode>TN</StateOrProvinceCode>
      <PostalCode>38117</PostalCode>
      <CountryCode>US</CountryCode>
      <Residential>false</Residential>
   </Address>
</SoldTo>
<BookingNumber>1234</BookingNumber>
<ConsolidationDataSources>
   <Field>TOTAL_INSURANCE_CHARGES</Field>
   <Source>CLIENT</Source>
</ConsolidationDataSources>
<CustomerReferences>
   <CustomerReferenceType>CUSTOMER_REFERENCE</CustomerReferenceType>
   <Value>abcfdggalkewgr</Value>
</CustomerReferences>
<LabelSpecification>
   <LabelFormatType>COMMON2D</LabelFormatType>
   <ImageType>PNG</ImageType>
   <LabelStockType>PAPER_7X4.75</LabelStockType>
</LabelSpecification>
<InternationalDistributionDetail>
   <DropoffType>REGULAR_PICKUP</DropoffType>
   <TotalDimensions>
      <Length>12</Length>
      <Width>12</Width>
      <Height>12</Height>
      <Units>IN</Units>
   </TotalDimensions>
   <TotalInsuredValue>
      <Currency>USD</Currency>
```

```
            <Amount>100.0</Amount>
         </TotalInsuredValue>
         <UnitSystem>ENGLISH</UnitSystem>
         <DeclarationCurrencies>
            <Value>CUSTOMS_VALUE</Value>
            <Currency>USD</Currency>
         </DeclarationCurrencies>
         <ClearanceFacilityLocationId>MEMI</ClearanceFacilityLocationId>
      </InternationalDistributionDetail>
      <CustomsClearanceDetail>
         <CustomsOptions>
            <Type>OTHER</Type>
            <Description>Consolidatedproduct</Description>
         </CustomsOptions>
         <ImporterOfRecord>
            <AccountNumber>703101976</AccountNumber>
            <Contact>
               <PersonName>swapnil</PersonName>
               <CompanyName>Syntel</CompanyName>
               <PhoneNumber>9985621496</PhoneNumber>
               <EMailAddress>Swapnil_Ghadage@syntelinc.com</EMailAddress>
            </Contact>
            <Address>
               <StreetLines>2 INTERNATIONAL PL</StreetLines>
               <StreetLines>IPD TESTING FXRS</StreetLines>
               <City>Memphis</City>
               <StateOrProvinceCode>TN</StateOrProvinceCode>
               <PostalCode>38117</PostalCode>
               <CountryCode>US</CountryCode>
               <Residential>false</Residential>
            </Address>
         </ImporterOfRecord>
         <RecipientCustomsId>
            <Type>COMPANY</Type>
            <Value>125</Value>
         </RecipientCustomsId>
         <DutiesPayment>
            <PaymentType>SENDER</PaymentType>
            <Payor>
               <ResponsibleParty>
                  <AccountNumber>703101976</AccountNumber>
                  <Contact>
                     <PersonName>Amarnadh</PersonName>
                     <CompanyName>SYNTEL</CompanyName>
                     <PhoneNumber>1234567890</PhoneNumber>
                     <EMailAddress>Amarnadh_Chennmsetti@syntelinc.com</EMailAddress>
                  </Contact>
                  <Address>
                     <StreetLines>2 INTERNATIONAL PL</StreetLines>
                     <StreetLines>IPD TESTING FXRS</StreetLines>
                     <City>Memphis</City>
                     <StateOrProvinceCode>TN</StateOrProvinceCode>
                     <PostalCode>38117</PostalCode>
                     <CountryCode>US</CountryCode>
                     <Residential>false</Residential>
                  </Address>
```

```
            </ResponsibleParty>
         </Payor>
      </DutiesPayment>
      <DocumentContent>DOCUMENTS_ONLY</DocumentContent>
      <CustomsValue>
         <Currency>USD</Currency>
         <Amount>1000.0</Amount>
      </CustomsValue>
      <InsuranceCharges>
         <Currency>USD</Currency>
         <Amount>1000.0</Amount>
      </InsuranceCharges>
      <PartiesToTransactionAreRelated>false</PartiesToTransactionAreRelated>
      <CommercialInvoice>
         <TermsOfSale>DDP</TermsOfSale>
      </CommercialInvoice>
      <Commodities>
         <Name>product</Name>
         <NumberOfPieces>1</NumberOfPieces>
         <Description>product</Description>
         <CountryOfManufacture>US</CountryOfManufacture>
         <Weight>
            <Units>LB</Units>
            <Value>10.0</Value>
         </Weight>
         <Quantity>1.0</Quantity>
         <QuantityUnits>X</QuantityUnits>
         <UnitPrice>
            <Currency>USD</Currency>
            <Amount>1000.0</Amount>
         </UnitPrice>
         <CustomsValue>
            <Currency>USD</Currency>
            <Amount>1000.0</Amount>
         </CustomsValue>
      </Commodities>
      <ExportDetail>
         <ExportComplianceStatement>30.37(f)</ExportComplianceStatement>
      </ExportDetail>
   </CustomsClearanceDetail>
   <ShippingChargesPayment>
      <PaymentType>SENDER</PaymentType>
      <Payor>
         <ResponsibleParty>
            <AccountNumber>703101976</AccountNumber>
            <Contact>
               <PersonName>Amar</PersonName>
               <CompanyName>Fedex</CompanyName>
               <PhoneNumber>1234567890</PhoneNumber>
               <EMailAddress>amar.ch@gmail.com</EMailAddress>
            </Contact>
            <Address>
               <StreetLines>80 Fedex Prkwy</StreetLines>
               <StreetLines>Suite 101</StreetLines>
               <City>BOGOTA</City>
               <StateOrProvinceCode>DC</StateOrProvinceCode>
```

```
                        <PostalCode>110311</PostalCode>
                        <CountryCode>CO</CountryCode>
                        <Residential>false</Residential>
                     </Address>
                  </ResponsibleParty>
               </Payor>
            </ShippingChargesPayment>
         </RequestedConsolidation>
      </ModifyConsolidationReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

19.9 Delete Piece Transaction

To delete one or more packages from an Open Ship shipment, delete the piece before you CONFIRM using the DeletePackagesFromOpenShipmentRequest.

Table 169. DeletePackagesFromOpenShipmentRequest

Element	Multiple Occurrence	Description
userDetail	No	Optional
index	No	Required Customer-assigned identifier for this shipment (must be unique for stand-alone open shipments.
trackingId	Yes	Required The Tracking ID of the package.
trackingId/TrackingIdType	No	Optional
trackingId/FormId	No	Optional
trackingId/UspsApplicationId	No	Optional For use with SmartPost tracking IDs only.
trackingId/TrackingNumber	No	Optional

New Master and child tracking numbers are assigned for Express C.O.D. shipments and packages when a piece is deleted prior to a CONFIRM transaction.

If the Master package is deleted, the Master tracking number is reassigned to the next package in sequence in the shipment. All sequence numbers are decreased by the number of deleted packages.

For example, if the original sequence is 1-3, 2-3, 3-3, and the third piece is deleted prior to a CONFIRM, the revised sequence numbers are 1-2, 2-2.

Example 56: DeletePackagesFromOpenShipmentRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/openship/v20">
   <soapenv:Header/>
   <soapenv:Body>
      <DeletePackagesFromOpenShipmentRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
```

```
            </ParentCredential>
            <UserCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
            <MeterNumber>INPUT YOUR INFORMATION</MeterNumber>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>DeletePackagesFromOpenShipment</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <Index>Key985</Index>
         <TrackingIds>
            <TrackingIdType>FEDEX</TrackingIdType>
            <FormId>0263</FormId>
            <TrackingNumber>INPUT YOUR INFORMATION</TrackingNumber>
         </TrackingIds>
      </DeletePackagesFromOpenShipmentRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Table 170. DeletePackagesFromOpenShipmentReply

Element	Multiple Occurrence	Description
highest Sensitivity	No	Valid values are: ERROR FAILURE NOTE SUCCESS WARNING
notification	No	The severity of this notification. This can indicate success or failure or some other information about the request. Valid values are: SUCCESS - Your transaction succeeded with no other applicable information. NOTE - Additional information that may be of interest to you about your transaction. WARNING - Additional information that you need to know about your

Element	Multiple Occurrence	Description
		transaction that you may need to take action on. ERROR - Information about an error that occurred while processing your transaction. FAILURE - FedEx was unable to process your transaction at this time due to a system failure. Please try again later
notifications/source		Indicates the source of this notification. Combined with the Code it uniquely identifies this notification
notifications/code		A code that represents this notification. Combined with the Source it uniquely identifies this notification.
notifications/message		Human-readable text that explains this notification.
notifications/localizedMessage		The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply.
notifications/messageParameters		A collection of name/value pairs that provide specific data to help the client determine the nature of an error (or warning, etc.) without having to parse the message string.
transactionDetail/customerTransactionId		Free form text to be echoed back in the reply. Used to match requests and replies.
transactionDetail/localization		Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).
transactionDetail/localization/languageCode		Two-letter code for language (e.g. EN, FR, etc.)
transactionDetail/localization/localeCode		Two-letter code for the region (e.g. us, ca, etc..).

Element	Multiple Occurrence	Description
transactionDetail/internalTransactionId		Unique identifier assigned/forwarded by internal FAST services only, to associate service transactions comprising a single business work unit.
transactionDetail/sourceFormat		Indicates the format in which the transaction was presented to FedEx, used to help identify error-translation context. Valid values are: API_CTS API_XML DIRECT DIRECT_XML FXRS_CTS UNKNOWN WSI_XML
transactionDetail/environment		Identifies the environment (level) in which the current transaction should be processed. Valid values are: PRODUCTION TEST
version/serviceId		Version Id type- Fixed value.
completedShipmentDetail/shipmentRating/ shipmentRateDetails/ shipmentLegRateDetails/ surcharges/surchargeType	No	All surcharges that apply to this shipment. Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION

Element	Multiple Occurrence	Description
		• DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING

Element	Multiple Occurrence	Description
		• METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE

Element	Multiple Occurrence	Description
		• TRANSMART_SERVICE_FEE • USPS • WEIGHING
deletePackagesFromOpenShipmentReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/surcharges/surchargeType	No	All surcharges that apply to this shipment. Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT

Element	Multiple Occurrence	Description
		• FUEL • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION

Element	Multiple Occurrence	Description
		• PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
deletePackagesFromOpenShipmentReply/completedShipmentDetail/completedPackageDetails/packageRating/packageRateDetails/surcharges/surchargeType	No	All surcharges that apply to this shipment. Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE

Element	Multiple Occurrence	Description
		• DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP

Element	Multiple Occurrence	Description
		• NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS

Element	Multiple Occurrence	Description
		• WEIGHING
deletePackagesFromOpenShipmentReply/completedShipmentDetail/shipment documents	No	All shipment level documents excluding labels and barcodes.
deletePackagesFromOpenShipmentReply/completedShipmentDetail/shipment documents/type	No	Type of Shipment documents. Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL

Element	Multiple Occurrence	Description
		• PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
deletePackagesFromOpenShipmentReply/completedShipmentDetail/associatedShipments/label/type	No	Type of Associate shipment documents. Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE

Element	Multiple Occurrence	Description
		• USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING

Example 57: DeletePackagesFromOpenShipmentRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/openship/v20">
   <soapenv:Header/>
   <soapenv:Body>
      <DeletePackagesFromOpenShipmentRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </ParentCredential>
            <UserCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
            <MeterNumber>INPUT YOUR INFORMATION</MeterNumber>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>DeletePackagesFromOpenShipment</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
```

```
            <Index>Key985</Index>
            <TrackingIds>
               <TrackingIdType>FEDEX</TrackingIdType>
               <FormId>0263</FormId>
               <TrackingNumber>INPUT YOUR INFORMATION</TrackingNumber>
            </TrackingIds>
         </DeletePackagesFromOpenShipmentRequest>
      </soapenv:Body>
   </soapenv:Envelope>
```

Table 171. DeletePackagesFromOpenShipmentReply

Element	Multiple Occurrence	Description
webAuthenticationDetails	No	Desciptive data to be used in authentication of the sender's identity (and right to use FedEx web services).
clientDetail/accountNumber	No	The FedEx account number associated with this transaction.
clientDetail/groundShipperNumber		The FedEx Ground account number.
clientDetail/meterNumber		This number is assigned by FedEx and identifies the unique device from which the request is originating
clientDetail/softwareId		Client software component (e.g. "CAFE", "INET", "WBUS", etc.)
clientDetail/clientProductId		A FedEx assigned identifier for a third party software product used by customer to do business with FedEx. Such as a Compatible Solution Provider's product.
clientDetail/clientProductVersion		The version of the third party product.
clientDetail/integratorId		Only used in transactions which require identification of the FedEx Office integrator.
clientDetail/region		Indicates the region from which the transaction is submitted. Valid values are: • APAC • CA • EMEA • LAC • US
clientDetail/autoConfigurationType		Used for off-line uploads only.

Element	Multiple Occurrence	Description
		Valid values are: • ENTERPRISE • SHIPPING_SERVICE_PROVIDER • SOFTWARE_ONLY • TRADITIONAL
clientDetail/initiativeManifest/content		Compressed data representing status of initiatives per domain and service.
clientDetail/localization		The language to be used for human-readable format.
clientDetail/localization/languageCode		Two-letter code for language (e.g. EN, FR, etc.)
clientDetail/localization/localeCode		Two-letter code for the region (e.g. us, ca, etc..).
transactionDetail/customerTransactionId		Free form text to be echoed back in the reply. Used to match requests and replies.
transactionDetail/localization		Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).
transactionDetail/localization/languageCode		Two-letter code for language (e.g. EN, FR, etc.)
transactionDetail/localization/localeCode		Two-letter code for the region (e.g. us, ca, etc..).
transactionDetail/internalTransactionId		Unique identifier assigned/forwarded by internal FAST services only, to associate service transactions comprising a single business work unit.
transactionDetail/sourceFormat		Indicates the format in which the transaction was presented to FedEx, used to help identify error-translation context. Valid values are: • API_CTS • API_XML • DIRECT • DIRECT_XML • FXRS_CTS

Element	Multiple Occurrence	Description
		• UNKNOWN • WSI_XML
transactionDetail/environment		Identifies the environment (level) in which the current transaction should be processed. Valid values are: • PRODUCTION • TEST
version/serviceId		Version Id type- Fixed value.
transactionDetail/customerTransactionId		Free form text to be echoed back in the reply. Used to match requests and replies.
transactionDetail/localization		Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).
version/serviceId		Version Id type- Fixed value.

Example 58: DeletePackagesFromOpenShipmentReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <DeletePackagesFromOpenShipmentReply xmlns="http://fedex.com/ws/openship/v20">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>ship</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>DeletePackagesFromOpenShipment</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
      </DeletePackagesFromOpenShipmentReply>
```

```
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

19.10 Delete Shipment Transaction

To delete an entire Open Ship shipment prior to a CONFIRM transaction, you must submit a DeleteOpenShipmentRequest.

To delete an Open Ship shipment prior to a CONFIRM, you must specify the Open Ship index assigned to the shipment when it was created. The shipment to be deleted is identified based on the index identifier you supply.

Table 172. DeleteOpenShipmentRequest

Element	Multiple Occurrence	Description
userDetail	No	Optional
index	No	Required Customer-assigned identifier for this shipment (must be unique for stand-alone open shipments.
trackingIDs		Tracking IDs of the package to be deleted. The tracking IDs are for the same package to support the use case where a package can have more than one type of tracking ID, such as package shipped with the SmartPost service. Valid values: • EXPRESS • FEDEX • FREIGHT • GROUND • INTERVAL • UNKNOWN • USPS

Example 59: DeleteOpenShipmentRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/openship/v20">
   <soapenv:Header/>
   <soapenv:Body>
      <DeleteOpenShipmentRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </ParentCredential>
            <UserCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
```

```
            <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
            <MeterNumber>INPUT YOUR INFORMATION/MeterNumber>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>Deleteopenship</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <Index>Key985</Index>
      </DeleteOpenShipmentRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Example 60: DeleteOpenShipmentReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <DeleteOpenShipmentReply xmlns="http://fedex.com/ws/openship/v20">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>ship</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>Deleteopenship</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
      </DeleteOpenShipmentReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

19.11 Confirm Shipment Transactions

The CONFIRM transaction validates the shipment and package information for the respective Open Shipment index. The system returns Route, Time-in-Transit, Rate Quote and required shipping document information, including labels for the packages.

Confirm a shipment and print labels, as described in the following sections.

1. CREATE shipment (and ADD Piece #1)
2. ADD Piece #2
3. ADD Piece #3
4. ADD Piece #4
5. ADD Piece #X

6. CONFIRM Shipment

19.11.1 Confirm Open Ship Shipment

After you add all packages to an Open Ship shipment, you may CONFIRM the shipment by passing in the elements in the ConfirmOpenShipmentRequest.

STRONG_VALIDATION will be performed on the shipment and all package information for the open shipment referenced in the CONFIRM transaction. Errors need to fixed using the MODIFY transactions before the CONFIRM transaction will produce the labels.

Table 173. ConfirmOpenShipmentRequest

Element	Multiple Occurrence	Description
asynchronousProcessingOptions	No	Optional This is used to specify processing options related to synchronous or asynchronous processing.
asynchronousProcessingOptions /Options	Yes	Describes the type of options available. Valid values: • ALLOW_ASYNCHRONOUS (Recommended) • ASYNCHRONOUS_ONLY • SYNCHRONOUS_ONLY
index	No	Required Customer-assigned identifier for this shipment (must be unique for stand-alone open shipments, or unique within consolidation if consolidation key is provided.
labelSpecification	No	Optional Description of shipping label to be returned in the reply.
requestedShipment/ LabelSpecification/ CustomerSpecifiedLabelDetail /LabelMaskableDataType		Names of data element/areas which may be suppressed from printing on labels. • CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • TERMS_AND_CONDITIONS • TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER
labelSpecification/dispositions /storageDetail/type		Optional Indicates how this requested shipping document should be stored Valid values • ASYNC_SERVICE - store in the asynchronous service for later retrieval • LOCAL_FILE_SYSTEM - store as a file in the local filesystem for later retrieval

Element	Multiple Occurrence	Description
requestedShipment/ LabelSpecification/ LabelFormatType	Yes	Required Specify the type of label to be returned.
requestedShipment/ LabelSpecification/ImageType	No	Optional Specify the image format used for a shipping document.
requestedShipment/ LabelSpecification /LabelStockType	No	Optional for each label request, however required to print the labels requested.For thermal printer labels this indicates the size of the label and the location of the doc tab if present. Valid values: • PAPER_4X6 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75_LEADING_DOC_TAB • STOCK_4X6.75_TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9_LEADING_DOC_TAB • STOCK_4X9_TRAILING_DOC_TAB *Note: All STOCK LabelStockType are only for thermal labels using a thermal printer command language (ZPLII, EP2).*
requestedShipment/ ShippingDocumentSpecification/ FreightAddressLabelDetail/ DocTabContent /DocTabContentType		Valid values: • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001
shippingDocumentSpecification/ freightBillOfLadingDetail		Specifies Freight Bill of Lading as the shipping document.
shippingDocumentSpecification/ freightBillOfLadingDetail/format		Specifies the format of Freight Bill Of Lading document.
shippingDocumentSpecification/		Specifies how to create, organize, and return the document.

Element	Multiple Occurrence	Description
freightBillOfLadingDetail/ format/dispositions		
shippingDocumentSpecification/ freightBillOfLadingDetail/ format/topOfPageOffset		Specifies the distance down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock.
shippingDocumentSpecification/ freightBillOfLadingDetail/ format/imageType		Specifies the image type.
shippingDocumentSpecification/ freightBillOfLadingDetail/ format/stockType		Specifies the stock type.
shippingDocumentSpecification/ freightBillOfLadingDetail/ format/provideInstructions		This field indicates whether to provide the instructions.
shippingDocumentSpecification/ freightBillOfLadingDetail/ format/optionsRequested		Specifies the requested options.
shippingDocumentSpecification/ freightBillOfLadingDetail/ format/localization		Governs the language to be used for this individual document, independently from other content returned for the same shipment.
shippingDocumentSpecification/ freightBillOfLadingDetail/ format/customDocumentIdentifier		Identifies the individual document specified by the client.
shippingDocumentSpecification/ shippingDocumentTypes		Indicates the types of shipping documents requested by the shipper. • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION

Element	Multiple Occurrence	Description
		• FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING
shippingDocumentSpecification	No	Optional Contains data used to create additional (non-label) shipping documents.
shippingDocumentSpecification/ ShippingDocumentTypes	Yes	Optional Indicates the types of shipping documents requested by the shipper. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING

Element	Multiple Occurrence	Description
shippingDocumentSpecification/ CertificateOfOrigin	No	Optional
shippingDocumentSpecification/ CommercialInvoiceDetail	No	Optional
shippingDocumentSpecification/ CustomDocumentDetail		Data required to produce a custom-specified document, either at shipment or package level.
shippingDocumentSpecification/ CustomPackageDocumentDetail	Yes	Optional Specify the production of each package-level custom document (the same specification is used for all packages).
shippingDocumentSpecification/ CustomShipmentDocumentDetail	Yes	Optional Specify the production of a shipment-level custom document.
shippingDocumentSpecification/ ExportDeclarationDetail	No	Optional
shippingDocumentSpecification/ GeneralAgencyAgreementDetail	No	Optional
shippingDocumentSpecification /Op900Detail	No	Optional Specify the production of the OP-900 document for hazardous materials packages.
shippingDocumentSpecification/ DangerousGoodsShippersDeclarationDetail	No	Optional Specify the production of the 1421-C document for dangerous goods shipment.
shippingDocumentSpecification/ FreightAddressLabelDetail	No	Optional
shippingDocumentSpecification/ ReturnInstructionsDetail	No	Optional Specify the production of the return instructions document.
shippingDocumentSpecification/ ReturnedShippingDocumentType		• AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE

Element	Multiple Occurrence	Description
		• _ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE
rateRequestTypes	Yes	Optional Indicates the type of rates to be returned. Rates that can be returned are: • LIST – Returns published rates in response • PREFERRED – Returns rates in currency specified in the PreferredCurrency element. • NONE – Returns no rates in response.
edtRequestType	No	Optional Specify whether the customer wishes to have Estimated Duties and Taxes provided with the rate quotation on this shipment. Only applies with shipments moving under international services.

Element	Multiple Occurrence	Description
labelSpecification /LabelOrderType	No	Specify the order in which the labels will be returned. Valid values are: • SHIPPING_LABEL_FIRST • SHIPPING_LABEL_LAST

Example 61: ConfirmOpenShipmentRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/openship/v20">
   <soapenv:Header/>
   <soapenv:Body>
      <ConfirmOpenShipmentRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </ParentCredential>
            <UserCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
            <MeterNumberINPUT YOUR INFORMATION</MeterNumber>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>ConfirmOpenShipmentRequest</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <Index>Key2983</Index>
         <LabelSpecification>
            <LabelFormatType>COMMON2D</LabelFormatType>
            <ImageType>PNG</ImageType>
            <LabelStockType>PAPER_4X6</LabelStockType>
            <LabelPrintingOrientation>TOP_EDGE_OF_TEXT_FIRST</LabelPrintingOrientation>
         </LabelSpecification>
         <RateRequestTypes>LIST</RateRequestTypes>
```

```
        </ConfirmOpenShipmentRequest>
    </soapenv:Body>
</soapenv:Envelope>
```

Table 174. ConfirmOpenShipmentReply

Element	Multiple Occurrence	Description
highestSeverity	No	Identifies the highest severity encountered when performing the request. Valid values: • FAILURE • ERROR • WARNING • NOTE • SUCCESS
notifications	Yes	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
transactionDetail	No	Descriptive data for the customer transaction. The Transaction detail from the request is echoed back to the caller in the corresponding reply.
asynchronousProcessingResults	No	This indicates whether the transaction was processed synchronously or asynchronously.
completedShipmentDetail	No	Provides Completed Shipment Details.
completedShipmentDetail/ specialServiceDescriptions		Specify details about special services such as their service descriptions and type
completedShipmentDetail/asso ciatedShipments/label/type		Valid values are:

Element	Multiple Occurrence	Description
		• AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE

Element	Multiple Occurrence	Description
		• VICS_BILL_OF_LADING
completedShipmentDetail /associatedShipments/serviceType		See Appendix X: Service Types for the complete list of Service Types.
completedShipmentDetail /shipmentDocuments/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE

Element	Multiple Occurrence	Description
		• RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail/ completedPackageDetails/ specialServiceDescriptions		Specify details about special services such as their service descriptions and type
completedShipmentDetail/ completedPackageDetails/ label/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN

Element	Multiple Occurrence	Description
		• OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail/ completedPackageDetails/ packageDocuments/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE

Element	Multiple Occurrence	Description
		• USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /completedPackageDetails /codReturnDetail /label/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING

Element	Multiple Occurrence	Description
		• FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE VICS_BILL_OF_LADING
completedShipmentDetail /associatedShipments /label/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL

Element	Multiple Occurrence	Description
		• EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /serviceDescription		Describes the service for the completed shipment.
completedShipmentDetail /completedPackageDetails /packageRating /packageRateDetails /surcharges/surchargeType		Valid value is: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
completedShipmentDetail /shipmentRating /shipmentRateDetails /shipmentLegRateDetails /surcharges/surchargeType		Valid value is: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN

Element	Multiple Occurrence	Description
completedShipmentDetail /shipmentRating /shipmentRateDetails /surcharges/surchargeType		Valid value is: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN
completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationType		Identifies the type of FedEx location. • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationTypeForDisplay		Displays the Hold At Location type.
completedShipmentDetail/ HazardousShipmentDetail /DryIceDetail		Shipment-level totals of dry ice data across all packages.
completedShipmentDetail /documentRequirements		This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents.
/completedShipmentDetail /documentRequirements /requiredDocuments		Indicates required document types. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE

Element	Multiple Occurrence	Description
		• USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE *Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.* *The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is Required*
completedShipmentDetail /documentRequirements /generationDetails/type		Indicates documents of Enterprise Type Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail /documentRequirements /generationDetails/letterhead		Indicates letterhead requirement types. Valid values: • OPTIONAL • PROHIBITED • REQUIRED
completedShipmentDetail /documentRequirements/ generationDetails/electronicSignature		Indicates electric signature requirement types. Valid values: • OPTIONAL • PROHIBITED • REQUIRED

Element	Multiple Occurrence	Description
completedShipmentDetail /documentRequirements /prohibitedDocuments		Lists the documents that are not accepted by FedEx for this shipment. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail /completedEtdDetail/type		Valid values: • ELECTRONIC_DOCUMENTS_ONLY - This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS - This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment.
errorLabels	Yes	Empty unless one or more errors occur during transaction processing.
errorLabels/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION

Element	Multiple Occurrence	Description
		• DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
regulatoryAdvisoryDetail /advisoryDetail		It specifies the details of the information provided.

Example 62: ConfirmOpenShipmentReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ConfirmOpenShipmentReply xmlns="http://fedex.com/ws/openship/v20">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>ship</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
```

```
      <CustomerTransactionId>ConfirmOpenShipmentRequest</CustomerTransactionId>
      <Localization>
         <LanguageCode>EN</LanguageCode>
         <LocaleCode>en</LocaleCode>
      </Localization>
   </TransactionDetail>
   <Version>
      <ServiceId>ship</ServiceId>
      <Major>20</Major>
      <Intermediate>0</Intermediate>
      <Minor>0</Minor>
   </Version>
   <JobId>efj222ee23dc3200s0361869</JobId>
   <AsynchronousProcessingResults>
      <Options>SYNCHRONOUSLY_PROCESSED</Options>
   </AsynchronousProcessingResults>
   <CompletedShipmentDetail>
      <UsDomestic>true</UsDomestic>
      <CarrierCode>FDXE</CarrierCode>
      <MasterTrackingId>
         <TrackingIdType>FEDEX</TrackingIdType>
         <FormId>0201</FormId>
         <TrackingNumber>794999188850</TrackingNumber>
      </MasterTrackingId>
      <ServiceDescription>
         <ServiceType>PRIORITY_OVERNIGHT</ServiceType>
         <Code>01</Code>
         <Names>
            <Type>long</Type>
            <Encoding>utf-8</Encoding>
            <Value>FedEx Priority Overnight®</Value>
         </Names>
         <Names>
            <Type>long</Type>
            <Encoding>ascii</Encoding>
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         </Names>
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            <Encoding>ascii</Encoding>
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         <Names>
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            <Value>P-1</Value>
         </Names>
         <Names>
            <Type>abbrv</Type>
            <Encoding>ascii</Encoding>
            <Value>PO</Value>
         </Names>
         <Description>Priority Overnight</Description>
         <AstraDescription>P1</AstraDescription>
      </ServiceDescription>
      <PackagingDescription>
```

```
      <PackagingType>YOUR_PACKAGING</PackagingType>
      <Code>01</Code>
      <Names>
         <Type>long</Type>
         <Encoding>utf-8</Encoding>
         <Value>Your Packaging</Value>
      </Names>
      <Names>
         <Type>long</Type>
         <Encoding>ascii</Encoding>
         <Value>Your Packaging</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>utf-8</Encoding>
         <Value>Your Packaging</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>ascii</Encoding>
         <Value>Your Packaging</Value>
      </Names>
      <Names>
         <Type>small</Type>
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         <Value>Your Pkg</Value>
      </Names>
      <Names>
         <Type>small</Type>
         <Encoding>ascii</Encoding>
         <Value>Your Pkg</Value>
      </Names>
      <Names>
         <Type>short</Type>
         <Encoding>utf-8</Encoding>
         <Value>Your</Value>
      </Names>
      <Names>
         <Type>short</Type>
         <Encoding>ascii</Encoding>
         <Value>Your</Value>
      </Names>
      <Names>
         <Type>abbrv</Type>
         <Encoding>ascii</Encoding>
         <Value>YP</Value>
      </Names>
      <Description>Customer Packaging</Description>
      <AstraDescription>CST PKG</AstraDescription>
   </PackagingDescription>
   <SpecialServiceDescriptions>
      <Identifier>
         <Id>EP1000000060</Id>
         <Type>DELIVER_WEEKDAY</Type>
         <Code>02</Code>
      </Identifier>
      <Names>
         <Type>long</Type>
         <Encoding>utf-8</Encoding>
         <Value>Deliver Weekday</Value>
      </Names>
      <Names>
         <Type>long</Type>
         <Encoding>ascii</Encoding>
         <Value>Deliver Weekday</Value>
      </Names>
```

```
                <Names>
                   <Type>medium</Type>
                   <Encoding>utf-8</Encoding>
                   <Value>Deliver Weekday</Value>
                </Names>
                <Names>
                   <Type>medium</Type>
                   <Encoding>ascii</Encoding>
                   <Value>Deliver Weekday</Value>
                </Names>
                <Names>
                   <Type>short</Type>
                   <Encoding>utf-8</Encoding>
                   <Value>WDY</Value>
                </Names>
                <Names>
                   <Type>short</Type>
                   <Encoding>ascii</Encoding>
                   <Value>WDY</Value>
                </Names>
             </SpecialServiceDescriptions>
             <OperationalDetail>
                <UrsaPrefixCode>XH</UrsaPrefixCode>
                <UrsaSuffixCode>HKAA</UrsaSuffixCode>
                <OriginLocationId>OLVA</OriginLocationId>
                <OriginLocationNumber>0</OriginLocationNumber>
                <OriginServiceArea>A1</OriginServiceArea>
                <DestinationLocationId>HKAA</DestinationLocationId>
                <DestinationLocationNumber>0</DestinationLocationNumber>
                <DestinationServiceArea>A2</DestinationServiceArea>

<DestinationLocationStateOrProvinceCode>TN</DestinationLocationStateOrProvinceCode>
                <DeliveryDate>2021-02-08</DeliveryDate>
                <DeliveryDay>MON</DeliveryDay>
                <CommitDate>2021-02-08</CommitDate>
                <CommitDay>MON</CommitDay>
                <IneligibleForMoneyBackGuarantee>false</IneligibleForMoneyBackGuarantee>
                <AstraPlannedServiceLevel>MON - 08 FEB 10:30A</AstraPlannedServiceLevel>
                <AstraDescription>PRIORITY OVERNIGHT</AstraDescription>
                <PostalCode>38017</PostalCode>
                <StateOrProvinceCode>TN</StateOrProvinceCode>
                <CountryCode>US</CountryCode>
                <AirportId>MEM</AirportId>
                <ServiceCode>01</ServiceCode>
                <PackagingCode>01</PackagingCode>
             </OperationalDetail>
             <ShipmentRating>
                <ActualRateType>PAYOR_ACCOUNT_PACKAGE</ActualRateType>
                <ShipmentRateDetails>
                   <RateType>PAYOR_ACCOUNT_PACKAGE</RateType>
                   <RateScale>1486</RateScale>
                   <RateZone>02</RateZone>
                   <PricingCode>PACKAGE</PricingCode>
                   <RatedWeightMethod>ACTUAL</RatedWeightMethod>
                   <DimDivisor>0</DimDivisor>
                   <FuelSurchargePercent>16.5</FuelSurchargePercent>
                   <TotalBillingWeight>
                      <Units>LB</Units>
                      <Value>100.0</Value>
                   </TotalBillingWeight>
                   <TotalBaseCharge>
                      <Currency>USD</Currency>
                      <Amount>238.08</Amount>
                   </TotalBaseCharge>
                   <TotalFreightDiscounts>
                      <Currency>USD</Currency>
```

```
            <Amount>0.0</Amount>
         </TotalFreightDiscounts>
         <TotalNetFreight>
            <Currency>USD</Currency>
            <Amount>238.08</Amount>
         </TotalNetFreight>
         <TotalSurcharges>
            <Currency>USD</Currency>
            <Amount>39.28</Amount>
         </TotalSurcharges>
         <TotalNetFedExCharge>
            <Currency>USD</Currency>
            <Amount>277.36</Amount>
         </TotalNetFedExCharge>
         <TotalTaxes>
            <Currency>USD</Currency>
            <Amount>0.0</Amount>
         </TotalTaxes>
         <TotalNetCharge>
            <Currency>USD</Currency>
            <Amount>277.36</Amount>
         </TotalNetCharge>
         <TotalRebates>
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            <Amount>0.0</Amount>
         </TotalRebates>
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            <Amount>0.0</Amount>
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         </TotalNetChargeWithDutiesAndTaxes>
         <Surcharges>
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      </ShipmentRateDetails>
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         <RatedWeightMethod>ACTUAL</RatedWeightMethod>
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```

```
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            <TotalFreightDiscounts>
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            </TotalFreightDiscounts>
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            </TotalNetFedExCharge>
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               <Amount>0.0</Amount>
            </TotalRebates>
            <TotalDutiesAndTaxes>
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               <Amount>0.0</Amount>
            </TotalDutiesAndTaxes>
            <TotalAncillaryFeesAndTaxes>
               <Currency>USD</Currency>
               <Amount>0.0</Amount>
            </TotalAncillaryFeesAndTaxes>
            <TotalDutiesTaxesAndFees>
               <Currency>USD</Currency>
               <Amount>0.0</Amount>
            </TotalDutiesTaxesAndFees>
            <TotalNetChargeWithDutiesAndTaxes>
               <Currency>USD</Currency>
               <Amount>249.98</Amount>
            </TotalNetChargeWithDutiesAndTaxes>
            <Surcharges>
               <SurchargeType>FUEL</SurchargeType>
               <Description>Fuel</Description>
               <Amount>
                  <Currency>USD</Currency>
                  <Amount>11.9</Amount>
               </Amount>
            </Surcharges>
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      </ShipmentRating>
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            <FormId>0201</FormId>
            <TrackingNumber>794999188850</TrackingNumber>
         </TrackingIds>
         <GroupNumber>0</GroupNumber>
         <OperationalDetail>
            <OperationalInstructions>
               <Number>2</Number>
```

```
            <Content>TRK#</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>3</Number>
            <Content>0201</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>4</Number>
            <Content>## MASTER ##</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>5</Number>
            <Content>XH HKAA</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>7</Number>
            <Content>10018917107800038017007949991888 50</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>8</Number>
            <Content>56DJ2/EFEF/1B23</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>9</Number>
            <Content>1 of 2</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>10</Number>
            <Content>7949 9918 8850</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>12</Number>
            <Content>MON - 08 FEB 10:30A</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>13</Number>
            <Content>PRIORITY OVERNIGHT</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>15</Number>
            <Content>38017</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>16</Number>
            <Content>TN-US</Content>
         </OperationalInstructions>
         <OperationalInstructions>
            <Number>17</Number>
            <Content>MEM</Content>
         </OperationalInstructions>
         <Barcodes>
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               <Value>fxB/UB4E</Value>
            </BinaryBarcodes>
            <StringBarcodes>
               <Type>FEDEX_1D</Type>
               <Value>10018917107800038017007949991888 50</Value>
            </StringBarcodes>
         </Barcodes>
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         <ImageType>PNG</ImageType>
         <Resolution>200</Resolution>
```

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      <CopiesToPrint>1</CopiesToPrint>
      <Parts>
         <DocumentPartSequenceNumber>1</DocumentPartSequenceNumber>
         <Image>AAAABJRU5ErkJggg==</Image>
      </Parts>
   </Label>
   <SignatureOption>SERVICE_DEFAULT</SignatureOption>
</CompletedPackageDetails>
<CompletedPackageDetails>
   <SequenceNumber>2</SequenceNumber>
   <TrackingIds>
      <TrackingIdType>FEDEX</TrackingIdType>
      <FormId>0263</FormId>
      <TrackingNumber>794999188861</TrackingNumber>
   </TrackingIds>
   <GroupNumber>0</GroupNumber>
   <OperationalDetail>
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         <Content>MPS#</Content>
      </OperationalInstructions>
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         <Content>0263</Content>
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      </OperationalInstructions>
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         <Number>5</Number>
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      <OperationalInstructions>
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      <OperationalInstructions>
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      </OperationalInstructions>
      <OperationalInstructions>
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      <OperationalInstructions>
```

```
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               </OperationalInstructions>
               <OperationalInstructions>
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                  <Content>MEM</Content>
               </OperationalInstructions>
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                  </BinaryBarcodes>
                  <StringBarcodes>
                     <Type>FEDEX_1D</Type>
                     <Value>1002826010780003801700794999188861</Value>
                  </StringBarcodes>
               </Barcodes>
            </OperationalDetail>
            <Label>
               <Type>OUTBOUND_LABEL</Type>
               <ShippingDocumentDisposition>RETURNED</ShippingDocumentDisposition>
               <ImageType>PNG</ImageType>
               <Resolution>200</Resolution>
               <CopiesToPrint>1</CopiesToPrint>
               <Parts>
                  <DocumentPartSequenceNumber>1</DocumentPartSequenceNumber>
                  <Image>WSRtIAAAAAElFTkSuQmCC</Image>
               </Parts>
            </Label>
            <SignatureOption>SERVICE_DEFAULT</SignatureOption>
         </CompletedPackageDetails>
      </CompletedShipmentDetail>
   </ConfirmOpenShipmentReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```


Table 175. GetConfirmOpenShipmentResultsRequest

Element	Multiple Occurrence	Description
highestSeverity	No	Identifies the highest severity encountered when performing the request. Valid values: • FAILURE • ERROR • WARNING • NOTE • SUCCESS
notifications	Yes	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information.

Element	Multiple Occurrence	Description
		• NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
notifications/Severity	No	Optional The severity of this notification. This can indicate success or failure or some other information about the request. See Notifications element for valid values.
notifications/Source	No	Optional Indicates the source of this notification. Combined with the Code it uniquely identifies this notification
notifications/Code	No	Optional A code that represents this notification. Combined with the Source it uniquely identifies this notification.
notifications/Message	No	Optional Human-readable text that explains this notification.
notifications/ LocalizedMessage	No	Optional The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply.
notifications/ MessageParameters	Yes	Optional
completedShipmentDetail	No	Optional Provides reply information specific to the Open Shipment.
completedShipmentDetail/ UsDomestic	No	Optional Indicates whether or not this is an intra-U.S. shipment.
completedShipmentDetail/ CarrierCode	No	Optional Indicates the carrier that will be used to deliver this shipment.
completedShipmentDetail/MasterTrackingId	No	Optional The master tracking number and form ID of this multiple piece shipment. This information is to be

Element	Multiple Occurrence	Description
		provided for each subsequent of a multiple piece shipment.
completedShipmentDetail/ PackagingType	No	Optional Description of the packaging used for this shipment. Currently not supported.
completedShipmentDetail/ OperationalDetail	No	Optional Specify shipment level operational information.
completedShipmentDetail/ AccessDetail	Yes	Provides the ability to return multiple sets of Email label access credentials in the CreateOpenShipment reply
completedShipmentDetail/ TagDetail	No	Optional Only used in the reply to tag requests. The following valid values are returned only for FedEx Express services: • ConfirmationNumber • AccessTime • CutoffTime • Location • DeliveryCommitment
completedShipmentDetail/ SmartPostDetail	No	Optional Valid values: • PickUpCarrier — Identifies the carrier that will pick up the FedEx SmartPost shipment. • Machinable — Indicates whether the shipment is deemed to be machinable, based on dimensions, weight, and packaging.
completedShipmentDetail/ HazardousShipmentDetail	No	Optional Computed shipment level information about hazardous commodities.
completedShipmentDetail/ShipmentRating	No	Optional All shipment-level rating data for this shipment, which may include data for multiple rate.
completedShipmentDetail/ ConsolidationDetail	No	Optional Result data for a shipment within a consolidation.
completedShipmentDetail/ CompletedHoldAtLocationDetail	No	Optional Returns the default holding location information when HOLD_AT_LOCATION special service is requested and the client does not specify the hold location address. Valid values are:

Element	Multiple Occurrence	Description
		• HoldingLocation — Identifies the branded location name, the hold at location phone number and the address of the location. • HoldingLocationType — Identifies the type of FedEx location.
completedShipmentDetail/ ExportComplianceStatement	No	Optional Returns any defaults or updates applied to RequestedShipment.exportDetail.export ComplianceStatement.
completedShipmentDetail/ CompletedEtdDetail	No	Optional Valid values: • FolderID — The identifier for all clearance documents associated with this shipment. • UploadDocumentReferenceDetails
completedShipmentDetail/ ShipmentDocuments	Yes	Optional All shipment-level shipping documents (other than labels and barcodes).
completedShipmentDetail/ AssociatedShipments	Yes	Optional The details of any associated shipments.
completedShipmentDetail/ completedCodDetail	No	Optional Specify the results of processing for the COD special service.
completedShipmentDetail/ CompletedPackageDetails	Yes	Optional Valid values: • SequenceNumber • TrackingIds • GroupNumber — Used with request containing PACKAGE_GROUPS, to identify which group of identical packages was used to produce a reply item. • OversizeClass • PackageRating — All package-level rating data for this package, which may include data for multiple rate types. • OperationalDetail • Label • PackageDocuments — All package-level shipping documents (other than labels and barcodes). For use in loads after January, 2008.

Element	Multiple Occurrence	Description
		• CodReturnDetail — Specify the information associated with this package that has COD special service in a ground shipment. • SignatureOption — Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment. • HazardousCommodities — Documents the kinds and quantities of all hazardous commodities in the current package, using updated hazardous commodity description data.
errorLabels	Yes	Optional Empty unless one or more errors occur during transaction processing.

19.11.2 Confirming Open Ship and Printing Labels

A label for each piece is returned as a result of the CONFIRM transaction.

Open Ship has one print label option: Print-At-The-End (PATE). All labels print at the end after the shipment is confirmed.

For FedEx Express U.S. C.O.D. shipments, a C.O.D. Return Label is returned with the label of the last package in the shipment.

19.11.3 Asynchronous Processing

The Asynchronous Processing Option in the OpenShip WSDL lets you specify the manner in which the shipment artifacts are returned. The shipment artifacts are shipping labels and all associated documents, such as Commercial Invoice, Certification of Origin, USMCA Certification of Origin, Export Declaration and so on.

Specify the shipment artifacts to be returned using only one of the following options:

- ALLOW_ASYNCHRONOUS - Allows for immediate, synchronous processing when possible and asynchronous processing if the transaction times out. If the time out limit is reached, then any results may be retrieved later. If the transaction processes within the asynchronous limits, then the results will be contained in the standard reply.
- ASYNCHRONOUS_ONLY - Restricts the transaction to asynchronous processing and any results must be retrieved at a later time.
- SYNCHRONOUS_ONLY - Restricts the transaction to synchronous processing only. If the time out limit is reached, then an error is returned in the reply.

If shipment artifacts are to be processed asynchronously, then the reply transaction, either CreateOpenShipmentReply, ModifyOpenShipmentReply or ConfirmOpenShipmentReply, will contain the identifier, which is the JobId, by which the deferred shipment artifacts must be identified in the subsequent retrieval request.

Specifically, if the initial transaction that requests asynchronous processing is the CreateOpenShipmentRequest, then the JobId that is returned in the CreateOpenShipmentReply must then be inserted in the corresponding GetCreateOpenShipmentResultsRequest to identify the desired, deferred artifacts. The deferred artifacts are then returned in the GetCreateOpenShipmentResultsReply transaction. This same sequence applies to the ModifyOpenShipmentRequest, ModifyOpenShipmentReply, GetModifyOpenShipmentResultsRequest transactions and the ConfirmOpenShipmentRequest, ConfirmOpenShipmentReply, GetConfirmOpenShipmentResultsRequest transactions.

Table 176. RetrieveJobResultsRequest

Element	Multiple Occurrence	Description
jobId	No	Optional Specify the job under which the desire artifacts are stored.
filters	Yes	Optional Specify the filters to be used for retrieving artifacts.
filters/AccessReference	No	Optional
filters/Type	No	Optional
filters/ReferenceId	No	Optional
retrieveJobResultsRequest/filters		Specifies the filters to be used for retrieving artifacts.
retrieveJobResultsRequest/filters/type		Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_RETURN_LABEL • COMMERCIAL_INVOICE • COMMODITIES_BY_TRACKING_NUMBER_REPORT • CONDENSED_CRN_REPORT • CONSOLIDATED_COMMERCIAL_INVOICE • CONSOLIDATED_CUSTOMS_LINEHAUL_REPORT • CONSOLIDATED_SOLD_TO_SUMMARY_REPORT • CUSTOM_CONSOLIDATION_DOCUMENT • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMS_PACKING_LIST • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL

Element	Multiple Occurrence	Description
		• FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • LOW_CUSTOMS_VALUE_EXCEPTION_PARTY_REPORT • OUTBOUND_LABEL • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • SERVICE_REPLY • SERVICE_REQUEST • TERMS_AND_CONDITIONS • STANDARD_BROKER_CLEARANCE_PARTY_REPORT • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN

Example 63: Retrieve Job Results Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v5="http://fedex.com/ws/async/v5">
   <soapenv:Header/>
   <soapenv:Body>
      <v5:RetrieveJobResultsRequest>
         <v5:WebAuthenticationDetail>
            <v5:ParentCredential>
               <v5:Key>INPUT YOUR INFORMATION</v5:Key>
               <v5:Password>INPUT YOUR INFORMATION</v5:Password>
            </v5:ParentCredential>
            <v5:UserCredential>
               <v5:Key>INPUT YOUR INFORMATION</v5:Key>
               <v5:Password>INPUT YOUR INFORMATION</v5:Password>
            </v5:UserCredential>
         </v5:WebAuthenticationDetail>
         <v5:ClientDetail>
            <v5:AccountNumber>INPUT YOUR INFORMATION</v5:AccountNumber>
            <v5:MeterNumber>INPUT YOUR INFORMATION</v5:MeterNumber>
            <v5:IntegratorId>12345</v5:IntegratorId>
            <v5:Region>CA</v5:Region>
            <v5:Localization>
               <v5:LanguageCode>EN</v5:LanguageCode>
               <v5:LocaleCode>en</v5:LocaleCode>
            </v5:Localization>
         </v5:ClientDetail>
         <v5:TransactionDetail>

<v5:CustomerTransactionId>Retrieve_JobResults_Request</v5:CustomerTransactionId>
            <v5:Localization>
```

```
                  <v5:LanguageCode>EN</v5:LanguageCode>
                  <v5:LocaleCode>en</v5:LocaleCode>
               </v5:Localization>
            </v5:TransactionDetail>
            <v5:Version>
               <v5:ServiceId>async</v5:ServiceId>
               <v5:Major>5</v5:Major>
               <v5:Intermediate>0</v5:Intermediate>
               <v5:Minor>0</v5:Minor>
            </v5:Version>
            <v5:JobId>26j23a2e249d318fs089714</v5:JobId>
<!--           <v5:JobId>efj222ee23dc3200s0362644</v5:JobId>-->
         </v5:RetrieveJobResultsRequest>
      </soapenv:Body>
</soapenv:Envelope>
```

Table 177. Retrieve Job Results Reply

Element	Multiple Occurrence	Description
highestSeverity	No	The element identifies the highest severity encountered when performing the request. Valid values are: • FAILURE • ERROR • WARNING • NOTE • SUCCESS
notifications	Yes	The element includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later.

Element	Multiple Occurrence	Description
notifications/Severity	No	The element Specify the severity of the notification. This can indicate success or failure or some other information about the request. See Notifications element for valid values.
notifications/Source	No	The element indicates the source of the notification. Combined with the Code it uniquely identifies the notification
notifications/Code	No	A code that represents this notification. Combined with the Source it uniquely identifies this notification.
notifications/Message	No	Human-readable text that explains this notification.
notifications/ LocalizedMessage	No	The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply.
notifications/ MessageParameters	Yes	A collection of name/value pairs that provide specific data to help the client determine the nature of an error (or warning, etc.) without having to parse the message string.
/MessageParameters/Id	No	Identifies the type of data contained in Value (e.g. SERVICE_TYPE, PACKAGE_SEQUENCE, etc.).
/MessageParameters/ Value	No	The value of the parameter (e.g. PRIORITY_OVERNIGHT, 2, etc.).
transactionDetail	No	Contains the CustomerTransactionID that was sent in the request.
transactionDetail/ CustomerTransactionId	No	Free form text to be echoed back in the reply. Used to match requests and replies.
transactionDetail/ Localization	No	Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).
/Locationalization/ LanguageCode	No	Two-letter code for language (e.g. EN, FR, etc.).
/Locationalization/ LocaleCode	No	Two-letter code for the region (e.g. us, ca, etc.).
version	No	The version of this reply.
artifacts	Yes	Shipping labels and all associated documents.
artifacts/AccessReference	No	
artifacts/HighestSeverity	No	Identifies the highest severity encountered when performing the request.

Element	Multiple Occurrence	Description
		Valid values: • FAILURE • ERROR • WARNING • NOTE • SUCCESS
/Notifications/Severity	No	The severity of this notification. This can indicate success or failure or some other information about the request. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
/Notifications/Source	No	Indicates the source of this notification. Combined with the Code it uniquely identifies this notification.
/Notifications/Code	No	A code that represents this notification. Combined with the Source it uniquely identifies this notification.
/Notifications/Message	No	Human-readable text that explains this notification.
/Notifications/ LocalizedMessage	No.	The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply.
/Notifications/ MessageParameters	Yes	A collection of name/value pairs that provide specific data to help the client determine the nature of an error (or warning, etc.) without having to parse the message string.

Element	Multiple Occurrence	Description
artifacts/notifications/messageParameters/id		Identifies the type of data contained in Value (e.g. SERVICE_TYPE, PACKAGE_SEQUENCE, etc..)
artifacts/notifications/messageParameters/value		The value of the parameter (e.g. PRIORITY_OVERNIGHT, 2, etc..)
type	No	Identifies the type of artifact. Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_RETURN_LABEL • COMMERCIAL_INVOICE • COMMODITIES_BY_TRACKING_NUMBER_REPORT • CONDENSED_CRN_REPORT • CONSOLIDATED_COMMERCIAL_INVOICE • CONSOLIDATED_CUSTOMS_LINEHAUL_REPORT • CONSOLIDATED_SOLD_TO_SUMMARY_REPORT • CUSTOM_CONSOLIDATION_DOCUMENT • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMS_PACKING_LIST • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • LOW_CUSTOMS_VALUE_EXCEPTION_PARTY_REPORT • OUTBOUND_LABEL • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • SERVICE_REPLY • SERVICE_REQUEST • TERMS_AND_CONDITIONS • STANDARD_BROKER_CLEARANCE_PARTY_REPORT • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN

Element	Multiple Occurrence	Description
		• USMCA_CERTIFICATION_OF_ORIGIN
format	No	Specify the format of the artifact.
formatSpecification	No	Identifies the schema or specific format definition used for the artifact.
referenceId	No	Specify a reference to the artifact that follows the naming convention defined for file storage.
parts/SequenceNumber	No	Specify the sequence of this part of the artifact.
parts/Contents	No	Specify the contents of this retrieved artifact part.

Example 64: RetrieveJobResultsReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <RetrieveJobResultsReply xmlns="http://fedex.com/ws/async/v5">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>async</Source>
            <Code>0000</Code>
            <Message>SUCCESS</Message>
            <LocalizedMessage>SUCCESS</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>Retrieve_JobResults_Request</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>async</ServiceId>
            <Major>5</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <Artifacts>
            <AccessReference>61e48cf3389s0316j295205</AccessReference>
            <HighestSeverity>SUCCESS</HighestSeverity>
            <Notifications>
               <Severity>SUCCESS</Severity>
               <Source>async</Source>
               <Code>0000</Code>
               <Message>SUCCESS</Message>
               <LocalizedMessage>SUCCESS</LocalizedMessage>
            </Notifications>
            <Type>OUTBOUND_LABEL</Type>
```

```
            <Format>PNG</Format>
            <Parts>
               <SequenceNumber>1</SequenceNumber>
               <Contents>Ad9nTRmezR1UAAAAAElFTkSuQmCC</Contents>
            </Parts>
         </Artifacts>
      </RetrieveJobResultsReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

19.12 Open Ship Print Options

*Open Ship has one print label option, **Print-At-The-End (PATE)** that prints all labels at the end after the shipment is confirmed.*

19.12.1 Open Ship Print-At-The-End

You can choose to print labels for packages in your Open Ship shipment at the end, when you CONFIRM the shipment.

19.13 Email Labels

Create either an Email Label (non-return) or an Email Return Label using the OpenShipService CreatePendingShipment Request. Cancel either of these requests using the OpenShipService DeletePendingShipment Request. This is also referred to as Pending Shipment.

The Email Label option allows you to email a return label directly to your customer. Your customer can then print the label, apply it to the package, and call for pickup or drop the package off at the nearest FedEx drop-off location. For your customer's convenience, the email also includes links for scheduling a pickup and finding drop-off locations in the area. The email for Email Return Labels also contains a barcode that mobile customers can take to a FedEx Office location to have the label printed.

Email Label supports 1-25 packages in a single request.

> *Note: The label access email is not sent for pending shipment transactions in the FedEx Test environment, even if the request is configured correctly.*

The following attributes of requestedShipment are used to identify an Email Return Label:

- requestedShipment/SpecialServicesRequested/PendingShipmentDetail/Type = EMAIL
- requestedShipment/SpecialServicesRequested/PendingShipmentDetail/Type = RETURN

The following attributes of requestedShipment are used to identify an Email Label (non-return):

- requestedShipment/SpecialServicesRequested/PendingShipmentDetail/Type = EMAIL

19.13.1 Email Label Service Details

The following service details apply to email labels:

19.13.1.1 Delivery Area

Available for FedEx First Overnight®, FedEx First Overnight® Freight, FedEx Priority Overnight®, FedEx Standard Overnight®, FedEx 2Day®, FedEx 2Day® A.M., FedEx Ground®, FedEx Home Delivery®, FedEx 2Day® Freight, and FedEx 3Day® Freight throughout the 50 United States and international shipments.

19.13.1.2 Exceptions

FedEx Express Saver® and FedEx 1Day® Freight services are not available.

Dangerous Goods and HazMat cannot be shipped.

19.13.1.3 Additional Information

Additional service options include Saturday Service, Dry Ice Shipments, and Hold at Location and Redirect To Hold.

The maximum declared value is $1,000USD for FedEx First Overnight, FedEx Priority Overnight, FedEx Standard Overnight, and FedEx 2Day.

The maximum declared value is $50,000USD for FedEx 2Day Freight and FedEx 3Day Freight.

The maximum declared value is $100USD for FedEx Ground and FedEx Home Delivery.

19.13.2 Email Label Coding Details

The following coding details apply to email labels:

- The email label is created using elements from the CreatingPendingShipmentRequest in the OpenShipService WSDL for FedEx Ground or FedEx Express shipments. Requirements that apply to ground and express shipments also apply to email labels.
- The email label request is canceled using elements from the DeletePendingShipmentRequest in the OpenshipService WSDL for FedEx Ground or FedEx Express shipments. Requirements that apply to FedEx Ground and FedEx Express shipments also apply to email labels.
- You may request up to 25 email labels to one email address using one request transaction.
- Email label URLs expire according to your expiration time stamp.
- After the customer prints the label, the label does not expire but can be used indefinitely.
- The label and documents are available for reprint via fedex.com for up to 5 days after the original print date.
- A FedEx Ground Manifest is not required for an email label.
- The only label format supported is laser (or plain paper).
- A surcharge is added to a return email label. No surcharge is applied to a non-return email label.
- The maximum expiration date for an Email Label (non-return) must be greater or equal to the day of the label request and not greater than 30 days in the future.
- The maximum expiration date for an Email Return Label must be greater or equal to the day of the label request and not greater than 2 years in the future.
- A Returns shipment can be associated to an Outbound shipment using the ReturnAssociation element.

19.13.2.1 Email Return Label Elements

In addition to the basic FedEx Ground or FedEx Express shipping elements required to request an Email Return Label, the following elements must be included in the CreatePendingShipmentRequest:

Table 178. Email Return Label Elements

Element	Description
requestedShipment /SpecialServicesRequested /DeliveryOnInvoiceAcceptanceDetail	Optional Allows customers to direct the signed return receipt to a different address.
requestedShipment /SpecialServicesRequested /ReturnShipmentDetail	Required Specify the Return Type. Include the following value: PENDING
requestedShipment /SpecialServicesRequested /ReturnShipmentDetail/Rma/Reason	Optional Return Materials Authorization Reason. You may enter a reason for the return authorization associated with this Email Return Label.
requestedShipment /SpecialServicesRequested /ReturnShipmentDetail /ReturnEmailDetail /MerchantPhoneNumber	Required Include the phone number for the merchant, such as a general customer service phone number.
requestedShipment /SpecialServicesRequested /ReturnShipmentDetail /ReturnAssociation	Optional Describes the data for the outbound shipment associated with the return.
requestedShipment /SpecialServicesRequested /PendingShipmentDetail	Required Specify the Pending Shipment Type. Include the value: EMAIL
requestedShipment /SpecialServicesRequested /PendingShipmentDetail /ExpirationDate	Required Specify the Email Return Label expiration date: for example, 2012-12-31. The maximum expiration date for an Email Return Label must be greater or equal to the day of the label request and not greater than 2 years in the future.
requestedShipment /SpecialServicesRequested /PendingShipmentDetail /EmailLabelDetail/Message	Optional Notification message included in the email to the end-user.
requestedShipment /SpecialServicesRequested /PendingShipmentDetail /EmailLabelDetail/Recipients /EmailAddress	Required Email address of the end-user to be notified of the return label. This element has a 200-character maximum. *Note: The label access email is not sent for pending shipment transactions in the FedEx Test environment, even if the request is configured correctly.*
requestedShipment /SpecialServicesRequested	Localization and language details specified by the receipent of the Email.

Element	Description
/PendingShipmentDetail/ EmailLabelDetail/Recipients/locali zation	
requestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType	Optional A maximum of 40 characters is accepted in this element. This element allows customer-defined notes to print on the shipping label. For a RMA number, use the value RMA_ASSOCIATION If specified, the package can also be tracked by this value.

19.13.2.2 Email Label (non-return) Elements

In addition to the basic FedEx Express or FedEx Ground shipping elements required to request an email label, the following elements must be included in the CreatePendingShipmentRequest:

Table 179. Email Label (non-return) Elements

Element	Description
requestedShipment /SpecialServicesRequested /PendingShipmentDetail	Required Specify the pending shipment type. Include the following value: EMAIL
requestedShipment /SpecialServicesRequested /PendingShipmentDetail/ExpirationDate	Required Specify the email label expiration date: for example, 2009-01-31. The maximum expiration date for an Email Label (non-return) must be greater or equal to the day of the label request and not greater than 30 days in the future.
requestedShipment /SpecialServicesRequested/ PendingShipmentDetail /EmailLabelDetail/Message	Optional Notification message included in the email to the end user (200-character maximum).
requestedShipment /SpecialServicesRequested /PendingShipmentDetail /EmailLabelDetail/Recipients /EmailAddress	Required Email address of the end-user to be notified of the label. *Note: The label access email is not sent for pending shipment transactions in the FedEx Test environment, even if the request is configured correctly.*
requestedShipment /SpecialServicesRequested /PendingShipmentDetail /EmailLabelDetail/Recipients/localization	Localization and language details specified by the receipent of the Email.
requestedShipment /SpecialServicesRequested /PendingShipmentDetail /ShipmentDryIceDetail	Optional PackageCount and TotalWeight elements for Dry Ice shipments.
requestedShipment /SpecialServicesRequested /PendingShipmentDetail /HomeDeliveryPremiumDetail	Optional Special service elements for FedEx Ground Home Delivery shipments.

19.13.2.3 Cancel Email Label Elements

In addition to the basic FedEx Express or FedEx Ground shipping elements required to request an email label, the following element must be included in the DeletePendingShipmentRequest: Cancel Email Label Elements

The following information is required to cancel an Email Return Label using a DeletePendingShipment Web Service Request:

Table 180. Cancel Email Label Elements

Element	Required	Description
deletePendingShipment	Required	The web service inside the OpenShip Service WSDL file used to cancel all Email Return Labels
webAuthenticationDetail/ ParentCredential	Required	The value for the primary authentication credential for a specific account. Note: This element is available only for Compatible Providers.
webAuthenticationDetail/ UserCredential/Key	Required	The value for the Key was provided by FedEx upon your request. It is an alphanumeric mixed-case string.
webAuthenticationDetail/ UserCredential/Password	Required	The value for the Password was provided by FedEx upon your request. It is an alphanumeric mixed-case string.
clientDetail/AccountNumber	Required	The FedEx Express nine-digit meter number that was provided by FedEx upon your request.
clientDetail/MeterNumber	Required	The FedEx Express meter number that was provided by FedEx upon your request.
version/ServiceId	Required	The value is “ship".
version/Major	Required	The current value is "11".
version/Intermediate	Required	The current value is "0".
version/Minor	Required	The current value is "0".
trackingId/TrackingIdType	Required	Required A Tracking number is required to cancel a specific package. Specify type of tracking id. Valid values are: • GROUND • USPS • FEDEX
trackingId/TrackingNumber	Optional and/or Required	Required The Tracking number for the active package you wish to cancel.

19.13.3 CreatePendingShipment Elements

Basic information is required in a CreatePendingShipment Request:

Note: Name and address elements in the CreatePendingShipment request will appear in the email the customer receives from FedEx, but won't be on the shipping label.

Table 181. CreatePendingShipment Basic Returns Email Label Request Elements

Element	Description
ceatePendingShipment	Required The web service inside the Ship Service WSDL file used to create all Email Return Labels.
webAuthenticationDetail /ParentCredential	Required The value for the primary authentication credential for a specific account. *Note: This element is available only for Compatible Providers.*
webAuthenticationDetail /UserCredential/Key	Required The value for the Key was provided by FedEx upon your request. It is an alphanumeric mixed-case string.
webAuthenticationDetail /UserCredential/Password	Required The value for the Password was provided by FedEx upon your request. It is an alphanumeric mixed-case string.
clientDetail/AccountNumb er	Required The FedEx Express nine-digit meter number that was provided by FedEx upon your request.
clientDetail/MeterNumber	Required The FedEx Express meter number that was provided by FedEx upon your request.
version/ServiceId	Required The value is “ship”.
version/Major	Required The current value is "15".
version/Intermediate	Required The current value is "0".
version/Minor	Required The current value is "0".
requestedShipment/ ServiceType	Required For this transaction the valid value is SMART_POST. See Appendix X: Service Types for complete list of values.
requestedShipment/Shipp er /Contact/PersonName	Optional and/or Required Required if Contact name is blank.
requestedShipment/Shipp er /Contact/CompanyName	Optional and/or Required Required if Company name is blank.
requestedShipment/Shipp er	Required Shipper phone number. Numeric only.

Element	Description
/Contact/PhoneNumber	
requestedShipment/Shipper/Contact	Optional and/or Required There are additional elements available. They are Optional
requestedShipment/Shipper/Address/StreetLines	Optional At least two street address lines are present. This is a multiple occurrence element. Note: For Express shipments, you can use third street line to provide more accurate address details.
requestedShipment/Shipper/Address/City	Required Shipper city.
requestedShipment/Shipper/Address/StateOrProvinceCode	Required Please refer to Appendix B for a list of State Codes.
requestedShipment/Shipper/Address/PostalCode	Required Shipper postal code.
requestedShipment/Shipper/Address/CountryCode	Required Valid value - US.
requestedShipment/Shipper/Address/CountryName	Optional The fully spelled out name of a country.
requestedShipment/Shipper/Address	Optional and/or Required There are additional elements available. They are Optional
requestedShipment/Recipient/Contact	Optional The descriptive data for a point-of-contact person.
requestedShipment/Recipient/Contact/ContactId	Optional Client provided identifier corresponding to this contact information.
requestedShipment/Recipient/Contact/PersonName	Optional and/or Required Required if Contact name is blank.
requestedShipment/Recipient/Contact/Title	Optional Identifies the contact person's title.
requestedShipment/Recipient/Contact/CompanyName	Optional and/or Required Required if Company name is blank.

Element	Description
requestedShipment/Recipient /Contact/PhoneNumber	Required Recipient phone number. Numeric only.
requestedShipment/Recipient /Contact/PhoneExtension	Optional Identifies the phone extension associated with this contact.
requestedShipment/Recipient /Contact/TollFreePhoneNumber	Optional Identifies a toll free number, if any, associated with this contact.
requestedShipment/Recipient /Contact/FaxNumber	Optional Identifies the fax number associated with this contact.
requestedShipment/Recipient /Contact/EmailAddress	Optional Identifies the email address associated with this contact.
requestedShipment/Recipient /Address/StreetLines	Optional and/or Required At least two street address lines are Required This is a multiple occurrence element. Note: For Express shipments, you can use third street line to provide more accurate address details.
requestedShipment/Recipient /Address/City	Required Recipient city.
requestedShipment/Recipient /Address/StateOrProvinceCode	Required Refer to Appendix B for a list of State Codes.
requestedShipment/Recipient /Address/PostalCode	Required Recipient postal code.
requestedShipment/Recipient /Address/CountryCode	Required Valid value - US.
requestedShipment/Recipient /Address/CountryName	Optional The fully spelled out name of a country.
requestedShipment/Recipient /Address	Optional and/or Required There are additional elements available. They are Optional

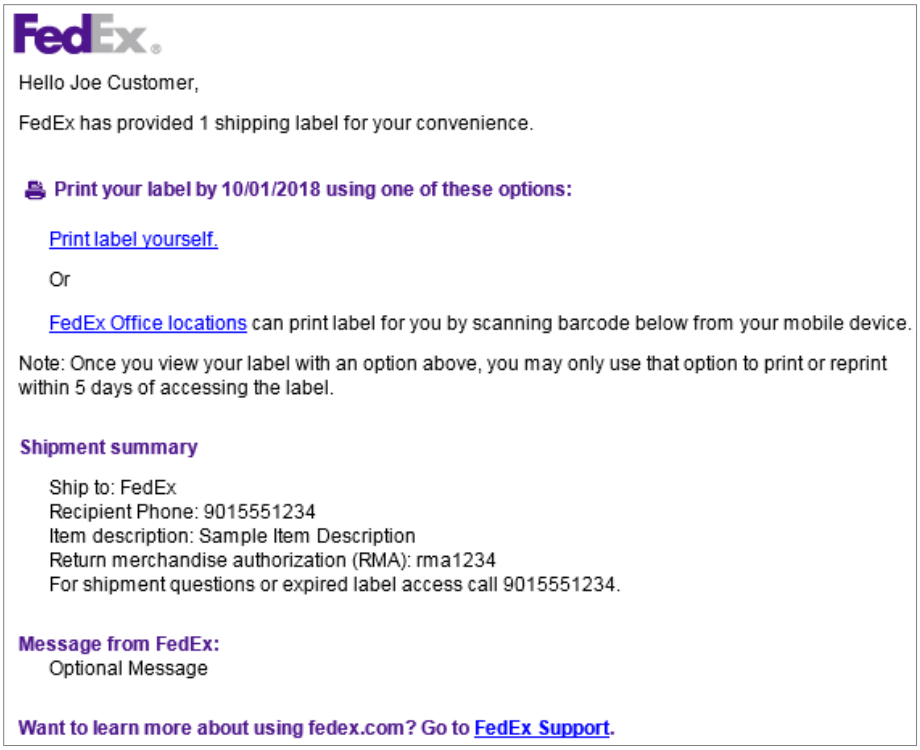
In addition to the basic shipping elements, the following elements in Table 157 must be included in the CreatePendingShipmentRequest to trigger an Email Return Label through fedex.com:

Table 182. CreatePendingShipment Request Returns Email Label Through FedEx Elements

Element	Description
requestedShipment/ SpecialServicesRequested/ ReturnShipmentDetail/ReturnType	Required Specify the Return Type. Use the following value: • PENDING
requestedShipment/ SpecialServicesRequested/ ReturnShipmentDetail/ ReturnEmailDetail/ MerchantPhoneNumber	Required Include the phone number for the merchant, such as a general customer service phone number. Max 10 characters, numeric-only string.
requestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/Type	Required Specify the Pending Shipment Type. Include the following value: • EMAIL
requestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ ExpirationDate	Required Specify the email label expiration date: for example, 2009-01-31. The maximum expiration date for an Email Return Label must be greater or equal to the day of the label request and not greater than 2 years in the future.
requestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ EmailLabelDetail/ NotificationEmailAddress	Required Email address of the end-user to be notified of the return label. This element has a 200-character maximum.
requestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ EmailLabelDetail/ NotificationMessage	Optional Notification message included in the email to the end-user.

The customer will receive an email from FedEx that uses the data as provided in your request. The email sample is given below:

Figure 5. Notification email



FedEx

Hello Joe Customer,

FedEx has provided 1 shipping label for your convenience.

Print your label by 10/01/2018 using one of these options:

Print label yourself.

Or

FedEx Office locations can print label for you by scanning barcode below from your mobile device.

Note: Once you view your label with an option above, you may only use that option to print or reprint within 5 days of accessing the label.

Shipment summary

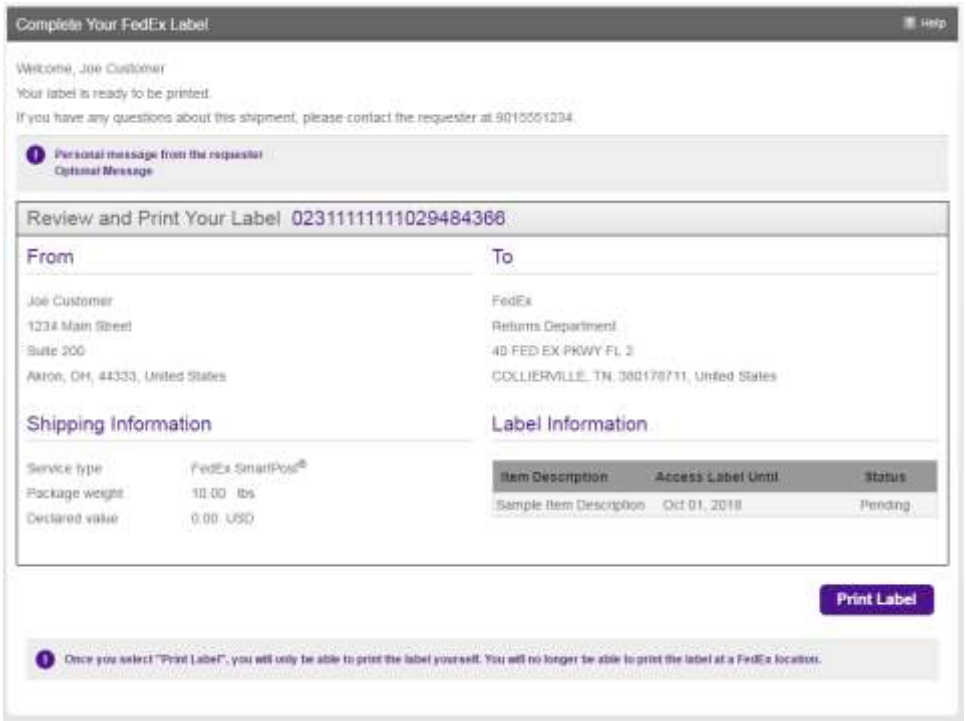
Ship to: FedEx
Recipient Phone: 9015551234
Item description: Sample Item Description
Return merchandise authorization (RMA): rma1234
For shipment questions or expired label access call 9015551234.

Message from FedEx:
Optional Message

Want to learn more about using fedex.com? Go to FedEx Support.

Following the link, the user will see a fedex.com screen and use the data you provided in your request. This screen will allow them to choose which shipping label to display and print:

Figure 6. Fedex.com screen



Complete Your FedEx Label

Welcome, Joe Customer
Your label is ready to be printed.
If you have any questions about this shipment, please contact the requester at 9015551234.

Personal message from the requester
Optional Message

Review and Print Your Label 023111111110294843 66

From

Joe Customer
1234 Main Street
Suite 200
Akron, OH, 44333, United States

To

FedEx
Returns Department
40 FED EX PKWY FL 2
COLLIERVILLE, TN, 380178711, United States

Shipping Information

Service type FedEx SmartPost®
Package weight 10.00 lbs
Declared value 0.00 USD

Label Information

Item Description	Access Label Until	Status
Sample Item Description	Oct 01, 2018	Pending

Print Label

Once you select "Print Label", you will only be able to print the label yourself. You will no longer be able to print the label at a FedEx location.

19.14 Open Shipping Useful Tips

The following three methods can be processed asynchronously:

- CreateOpenShipmentRequest
- ModifyOpenShipmentRequest
- ConfirmOpenShipmentRequest

For synchronous processing, a transaction should have either 40 packages/shipment or 10 or less commodities in a shipment.

> *Note: These limits are subjected to change. If the transaction exceeds these limits and if the request has SYNCHRONOUS_ONLY option for AsynchronousProcessingOptions element, then the transaction would fail. In this case, AsynchronousProcessingOptions element should have ALLOW_ASYNCHRONOUS value.*

When using ALLOW_ASYNCHRONOUS value for AsynchronousProcessingOptions element, the system will decide if the transaction will have to be processed synchronously or a synchronously. As a best practice, make sure that you code to check for the reply which contains either "SYNCHRONOUSLY_PROCESSED" or "ASYNCHRONOUSLY_PROCESSED".

If the transaction is asynchronously processed, then the reply only confirms that the request is queued successfully for async processing. The shipment itself might not be successfully processed and so the corresponding get result method will have to be used to check if the shipments were processed successfully.

For example, for ConfirmOpenShipmentRequest use getConfirmOpenShipmentResultsRequest.

With a CreateOpenShipmentRequest, when processing SYNCHRONOUS_ONLY, make sure that the number of packages is less than 40 and the packages should all be added before confirming.

Best practice to process large number of packages asynchronously, when there are more number of packages in a shipment, is to run them using multiple transactions, with each transaction having manageable number of packages say 50 or 100 and set disposition type as STORED to store the labels. These labels can then be retrieved using retrieveJobResults.

20 Pickup Service

The Pickup Service WSDL allows you to schedule a courier to pick up a shipment, cancel a pickup request, or check for pickup availability. Use the Pickup Service to schedule courier pickup of a shipment at the location specified in the transaction.

20.1 Pickup Service Details

20.1.1 FedEx Express® Pickup Requests

- The time that your packages will be ready to be picked up must be no later than the postal code cutoff time for your location. The cutoff time can be retrieved with the PickupAvailability request.
- The length of time from when your packages will be ready to the time at which the courier will no longer be able to enter the premises to pick up the packages must be no less than the "access time", which can also be retrieved with the PickupAvailability request. For example: 'PT4H0M' indicates the Pickup Time is 4 Hour and 0 Minutes.
- FedEx Express pickup can be scheduled for the current or next business day.
- The maximum number of packages for a single pickup request is 99.
- If you already have a regular scheduled pickup, it is not necessary to schedule a one-time pickup or add another regular scheduled pickup.
- You cannot change a pickup request. To change a request, you must delete the original request and enter a new request.
- FedEx systems now supports domestic UK Pickup functionality.

*For more information about your cut-off time, call FedEx Customer Service at **1.800.GoFedEx 1.800.463.3339**.*

20.1.2 FedEx Ground® Pickup Requests

- Pickup can be scheduled for the next business day or any business day up to 2 weeks in advance.
- Maximum number of packages for a single pickup request is 99.
- If you already have a regular scheduled pickup, it is not necessary to schedule a one-time pickup or add another regular scheduled pickup.
- Pickup at a residential address is available for an additional surcharge.
- You cannot change a pickup request. To change a request, you must delete the original request and enter a new request.

20.1.3 General information

- To request a pickup for a different country, include the Country element with the appropriate country code where you would like FedEx to pick up your shipment.
- If you need to schedule a pickup for both FedEx Express (including intra-Mexico shipping) and FedEx Ground packages, you are required to schedule one pickup for each of the carriers individually.
- If your total package weight exceeds 150 lbs., contact FedEx Customer Service for assistance.

- If your pickup location is in a remote area, make sure your packages are ready earlier to accommodate remote pickup schedule.
- Always include the latest time your package can be picked up (or your company's close time).
- Saturday pickup service is offered in select locations worldwide for your FedEx Express packages. Saturday drop-off is also available at many FedEx locations. Use the FedEx Web Services Locations Service WSDL to receive a list of Saturday drop-off locations.
- For FedEx Ground and FedEx Express pickups, you may request an alternate pickup address other than the shipping location attached to your FedEx account number. An additional surcharge applies.
- If you want a regular FedEx Express or FedEx Ground pickup service, contact your FedEx account executive.
- Pick up can be scheduled for FedEx SameDay® within Mexico and FedEx SameDay® City within Mexico City and the southern Mexican States. For additional details please refer to FedEx_SameDay section of Ship Service.

New options have been added to support domestic UK pickup as mentioned below:

- FEDEX_DISTANCE_DEFERRED
- FEDEX_NEXT_DAY_EARLY_MORNING
- FEDEX_NEXT_DAY_MID_MORNING
- FEDEX_NEXT_DAY_AFTERNOON
- FEDEX_NEXT_DAY_END_OF_DAY
- FEDEX_NEXT_DAY_FREIGHT

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

20.2 LTL Freight Pickup Special Services

CreatePickupRequest has several special service types that can be setup in FreightPickupDetail/LineItems. Some of these Special Services are only for LTL, some for small parcels and some are for both. The ones marked 'For Freight Shipments' in the shipment special service type valid values in the table below relate to LTL freight pickup.

20.3 Pickup Service Request Elements

In addition to the elements required for all requests, the following elements are included in the Pickup Service request

Table 183. Pickup Service Request Elements

Element	Description
associatedAccountNumber	Optional This is the account number that will be invoiced for the pickup. The order of precedence is AssociatedAccountNumber (if there is one specified) and then ClientDetail/AccountNumber. Putting the account number in both elements (if same) is fine, but not necessary.
trackingNumber	Specify the tracking number to be used for processing a pickup for a return shipment. Optional
originDetail/UseAccountAddress	This element is required if you want to have the package picked up at a different address than the one associated with the shipper account. Valid values are: True — Use shipper Address False — User Alternate Address If you enter N, the PickupLocation element is Required
originDetail/PickupLocation	This element is required for alternate pickup addresses. Valid elements are: • Contact • Address
originDetail/PackageLocation	Provides a location description where the courier/driver will pick up the package. PickupServiceBuildingLocationType valid values are: • FRONT • NONE • SIDE • REAR
originDetail/BuildingPartCode	Describes the package location building type for the pickup: • APARTMENT • BUILDING • DEPARTMENT • FLOOR • ROOM • SUITE
originDetail/BuildingPartDescription	Accompanies the BuildingPartCode to describe the package pickup location. Entries can be an apartment number, suite number, etc.

Element	Description
originDetail/ReadyTimestamp	Identifies the date and time the package will be ready for pickup by FedEx. The time must be no later than the CutOffTime, which can be discovered with the PickupAvailabilityRequest. FedEx Express pickup can be scheduled for the current or next business day. The date format must be YYYY-MM-DDTHH:MM:SS. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2015-03-25T09:30:00. The time is local to the pickup postal code. Do not include a TZD (time zone designator) as it will be ignored.
originDetail/ CompanyCloseTime	Required Identifies the latest time at which the driver can gain access to pick up the package(s). The time between the ReadyTimestamp and the CompanyCloseTime must not be less than the AccessTime, which is present in the PickupAvailabilityRequest. The time must be in the format: HH:MM:SS using a 24-hour clock, such as 17:30:00. The time is local to the pickup postal code. Do not include a TZD (time zone designator) as it will be ignored.
pickupServiceRequest /PackageCount	Total number of packages that make up the dispatch request.
pickupServiceRequest/TotalWeight	Total weight of packages that make up the dispatch request. Valid values are: • LB • KG *Note:The unit of weight for the package and the commodity must be same, the requests an error in case of mismatch.*
pickupServiceRequest/CarrierCode	FedEx operating company (FedEx Express, FedEx Ground) performing the pickup.
pickupServiceRequest /OversizePackageCount	Identifies the number of oversize packages that are tendered to FedEx Ground. For more information about oversize package requirements, see the electronic FedEx Service Guide.
pickupServiceRequest /CourierRemarks	Any additional information that the courier needs to perform your pickup should be included in the reply request.
pickupServiceRequest /CommodityDescription	Required for international APAC customers only. Provides area for any additional commodity description. Element is limited to 20 characters since P2D and Cosmos restrict the commodity description to 20 characters.
createPickupRequest /PickupServiceCategory	Specify the service category for the pickup being scheduled. Valid values are:

Element	Description
	• SAME_DAY • SAME_DAY_CITY • FEDEX_DISTANCE_DEFERRED • FEDEX_NEXT_DAY_EARLY_MORNING • FEDEX_NEXT_DAY_MID_MORNING • FEDEX_NEXT_DAY_AFTERNOON • FEDEX_NEXT_DAY_END_OF_DAY • FEDEX_NEXT_DAY_FREIGHT
createPickupRequest /FreightPickupDetail/LineItems /SpecialServicesRequested /ShipmentDryIceDetail ProcessingOptions/Options	This option Specify that dry ice information is only applicable at the shipment level. Package level dry ice information would not apply. Valid value: SHIPMENT_LEVEL_DRY_ICE_ONLY
createPickupRequest /freightPickupDetail/lineItems /specialServicesRequested /etdDetail/attributes	Valid value: POST_SHIPMENT_UPLOAD_REQUESTED This attribute indicates that the shipping client is requesting the ability to upload documents like the COMMERCIAL_INVOICE after the shipment has been processed. There may be some limitations on the window of time allowed for these uploads, so be sure that the ship date accurately indicates the date on which FedEx will take possession of the shipment.

Note: Dispatch requests should be limited to one request per day unless you add packages that exceed the dimensions or weight for the original request.

If you want to schedule a FedEx Express Freight dispatch, the following additional elements are required:

Table 184. ExpressFreightDetail Elements

Element	Description
expressFreightDetail/Service	Valid FedEx Freight service type.
expressFreightDetail /BookingNumber	All freight shipments required an advanced booking number from FedEx. This booking number is also required for freight dispatch requests.
expressFreightDetail/Dimensions	Length, width, and height of freight shipment to be picked up.
expressFreightDetail/TruckType	Type of truck required for pickup. Valid values are: • Drop_Trailer_Agreement • Liftgate • Tractor_Trailer_Access
expressFreightDetail/TrailerSize	Trailer size required for dispatch.

Element	Description
	Valid values are: • TRAILER_28_FT • TRAILER_48_FT • TRAILER_53_FT

Example 65: CreatePickup Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/pickup/v17">
   <soapenv:Header/>
   <soapenv:Body>
      <CreatePickupRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </ParentCredential>
            <UserCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>XXXXXXXXX</AccountNumber>
            <MeterNumber>XXXXXXX</MeterNumber>
            <IntegratorId>12345</IntegratorId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>ES</LocaleCode>
            </Localization>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>CreatePickupRequest_v17</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>ES</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>disp</ServiceId>
            <Major>17</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <AssociatedAccountNumber>
            <Type>FEDEX_EXPRESS</Type>
            <AccountNumber>XXXXXXXXXXX</AccountNumber>
         </AssociatedAccountNumber>
         <OriginDetail>
            <PickupLocation>
               <Contact>
                  <ContactId>KR1059</ContactId>
                  <PersonName>INPUT YOUR INFORMATION</PersonName>
                  <Title>Mr.</Title>
                  <CompanyName>DEOYAROHIT0905$</CompanyName>
                  <PhoneNumber>INPUT YOUR INFORMATION</PhoneNumber>
                  <PhoneExtension>INPUT YOUR INFORMATION</PhoneExtension>
                  <PagerNumber>XXXXXXXXXX</PagerNumber>
                  <FaxNumber>XXXXXXXXXX</FaxNumber>
                  <EMailAddress>kaustubha_ramdasi@syntelinc.com</EMailAddress>
```

```
               </Contact>
               <Address>
                  <StreetLines>INPUT YOUR INFORMATION</StreetLines>
                  <StreetLines>INPUT YOUR INFORMATION</StreetLines>
                  <StreetLines>INPUT YOUR INFORMATION</StreetLines>
                  <City>Memphis</City>
                  <StateOrProvinceCode>TN</StateOrProvinceCode>
                  <PostalCode>38125</PostalCode>
                  <CountryCode>US</CountryCode>
               </Address>
            </PickupLocation>
            <PackageLocation>FRONT</PackageLocation>
            <BuildingPart>DEPARTMENT</BuildingPart>
            <BuildingPartDescription>BuildingPartDescription</BuildingPartDescription>
            <ReadyTimestamp>${=String.format('%tF', new Date())}T12:34:56-
06:00</ReadyTimestamp>
            <CompanyCloseTime>19:00:00</CompanyCloseTime>
            <Location>NQAA</Location>
            <SuppliesRequested>SuppliesRequested</SuppliesRequested>
         </OriginDetail>
         <PackageCount>1</PackageCount>
         <TotalWeight>
            <Units>LB</Units>
            <Value>50.0</Value>
         </TotalWeight>
         <CarrierCode>FDXE</CarrierCode>
         <OversizePackageCount>0</OversizePackageCount>
         <Remarks>Remarks</Remarks>
         <CommodityDescription>TEST ENVIRONMENT - PLEASE DO NOT PROCESS
PICKUP</CommodityDescription>
         <CountryRelationship>DOMESTIC</CountryRelationship>
      </CreatePickupRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Example 66: CreatePickupReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <CreatePickupReply xmlns="http://fedex.com/ws/pickup/v17">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>disp</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>CreatePickupRequest_v17</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>ES</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>disp</ServiceId>
            <Major>17</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <PickupConfirmationNumber>INPUT YOUR INFORMATION</PickupConfirmationNumber>
         <Location>NQAA</Location>
      </CreatePickupReply>
   </SOAP-ENV:Body>
```

```
</SOAP-ENV:Envelope>
```

20.4 Pickup Service Reply Elements

The following elements are returned in the Pickup Service reply:

Table 185. PickupServiceReply Elements

Element	Description
DispatchConfirmationNumber	FedEx returns a dispatch confirmation number for a successful dispatch request. This number must be used if you need to cancel the dispatch.
Location	The FedEx station ID receiving an FedEx Express dispatch request.
Message	This message provides information regarding the success or failure of the dispatch request. *Note: Dispatch requests may fail if you enter an insufficient time window between Package Ready and Business Close. If you have questions about pickup times, contact your regional FedEx Support Hotline.*
PRP Control Number	If you have contracted with FedEx to use the Package Return Program (PRP), the PRP control number is required in your dispatch request. For more information about PRP, go to fedex.com/us/services/options/returns/prp.html.

20.5 Pickup Service Country/Territory Codes

Table 186. Pickup Service Country/Territory Codes

Code	Country/Territory	Code	Country/Territory
AE	United Arab Emirates	IE	Ireland
AN	Netherlands Antilles	IL	Israel
AR	Argentina	IN	India
AT	Austria	IT	Italy
AU	Australia	JM	Jamaica
AW	Aruba	JP	Japan
BB	Barbados	KN	St. Kitts/Nevis
BE	Belgium	KR	South Korea
BG	Bulgaria	KW	Kuwait
BH	Bahrain	KY	Cayman Islands
BM	Bermuda	LC	St. Lucia
BR	Brazil	LK	Sri Lanka
BS	Bahamas	LU	Luxembourg
CA	Canada	MQ	Martinique

Code	Country/Territory	Code	Country/Territory
CH	Switzerland	MX	Mexico
CL	Chile	MY	Malaysia
CO	Colombia	NL	Netherlands
CR	Costa Rica	NZ	New Zealand
CZ	Czech Republic	PA	Panama
DE	Germany	PH	Philippines
DK	Denmark	PL	Poland
DO	Dominican Republic	PR	Puerto Rico
EC	Ecuador	SE	Sweden
EG	Egypt	SG	Singapore
ES	Spain	SV	El Salvador
FI	Finland	TC	Turks & Caicos Islands
FR	France	TT	Trinidad/Tobago
GB	United Kingdom	TW	Taiwan, China
GD	Grenada	US	United States
GP	Guadeloupe	UY	Uruguay
GT	Guatemala	VC	St. Vincent
HK	Hong Kong SAR, China	VE	Venezuela
HN	Honduras	VG	British Virgin Islands
HU	Hungary	VI	U.S. Virgin Islands
ID	Indonesia	CN	China

20.6 Cancel Pickup Service Details

Use the Cancel Pickup Service to cancel a pickup request.

You may cancel a FedEx Express or FedEx Ground pickup if the request package ready time has not already been met. See Cancel Pickup Request/Reply Coding Details for FedEx Freight. For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

20.6.1 Cancel Pickup Service Coding Details

In addition to the basic service elements required for most transactions (AuthenticationDetail and ClientDetail), the following elements are required to cancel a Pickup Service request:

Table 187. CancelPickup Service Request Elements

Element	Description
DispatchConfirmationNumber	This number is received from FedEx in your dispatch reply and is required for canceling a dispatch request.
ScheduledDate	Indicates the date the dispatch occurs.
Location	The location information for the FedEx station handling the dispatch is returned in the dispatch reply. This information is required to cancel an FedEx Express dispatch.
CourierRemarks	Any additional information for the FedEx courier regarding the dispatch cancellation.

If you enter an invalid dispatch confirmation number or this number does not match the location and/or scheduled date of the dispatch, you will receive an error notification. If the FedEx courier has already been dispatched to your pickup location, the dispatch cannot be canceled and the CancelPickup Service reply will return a failure notification.

Example 67: CancelPickup Service Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v22="http://fedex.com/ws/pickup/v22">
   <soapenv:Header/>
   <soapenv:Body>
      <v22:CancelPickupRequest>
         <v22:WebAuthenticationDetail>
            <v22:ParentCredential>
               <v22:Key>A4YlC6CtrGp0oAv7</v22:Key>
               <v22:Password>GMd9tbHm3tDLUKuYkQQUJAI1a</v22:Password>
            </v22:ParentCredential>
            <v22:UserCredential>
               <v22:Key>MzFgqt08rlRz8WAB</v22:Key>
               <v22:Password>i9yy72V1TfLQfr8gO6wB3Wgsw</v22:Password>
            </v22:UserCredential>
         </v22:WebAuthenticationDetail>
         <v22:ClientDetail>
            <v22:AccountNumber>150067600</v22:AccountNumber>
            <v22:MeterNumber>7003043</v22:MeterNumber>
            <v22:Localization>
               <v22:LanguageCode>EN</v22:LanguageCode>
               <v22:LocaleCode>US</v22:LocaleCode>
            </v22:Localization>
         </v22:ClientDetail>
         <v22:TransactionDetail>
            <v22:CustomerTransactionId>CancelPickupRequest_v22</v22:CustomerTransactionId>
```

```
            <v22:Localization>
               <v22:LanguageCode>EN</v22:LanguageCode>
               <v22:LocaleCode>US</v22:LocaleCode>
            </v22:Localization>
         </v22:TransactionDetail>
         <v22:Version>
            <v22:ServiceId>disp</v22:ServiceId>
            <v22:Major>22</v22:Major>
            <v22:Intermediate>0</v22:Intermediate>
            <v22:Minor>0</v22:Minor>
         </v22:Version>
         <v22:CarrierCode>FDXE</v22:CarrierCode>
         <v22:PickupConfirmationNumber>2</v22:PickupConfirmationNumber>
         <v22:ScheduledDate>2019-12-05</v22:ScheduledDate>
         <v22:Location>NQAA</v22:Location>
         <v22:Remarks>Preet</v22:Remarks>
         <v22:ShippingChargesPayment>
            <v22:PaymentType>CASH</v22:PaymentType>
            <v22:Payor>
               <v22:ResponsibleParty>
                  <v22:AccountNumber/>
                  <v22:Tins>
                     <v22:TinType>BUSINESS_NATIONAL</v22:TinType>
                     <v22:Number>123456989012345</v22:Number>
                     <v22:Usage>string</v22:Usage>
                  </v22:Tins>
                  <v22:Contact>
                     <v22:ContactId>KR1059</v22:ContactId>
                     <v22:PersonName>JOHN SMITH</v22:PersonName>
                     <v22:Title>Mr.</v22:Title>
                     <v22:CompanyName>DEOYAROHIT0905$</v22:CompanyName>
                     <v22:PhoneNumber>9962308621</v22:PhoneNumber>
                     <v22:PhoneExtension>XXXXXXXX</v22:PhoneExtension>
                     <v22:PagerNumber>XXXXXXXXXX</v22:PagerNumber>
                     <v22:FaxNumber>XXXXXXXXXX</v22:FaxNumber>
                     <v22:EMailAddress>XXXXX@XXXXX.com</v22:EMailAddress>
                  </v22:Contact>
                  <v22:Address>
                     <v22:StreetLines>8321 Championship DR</v22:StreetLines>
                     <v22:StreetLines>FEDEX PARK</v22:StreetLines>
                     <v22:StreetLines>DENVER ADDRESS LINE 3</v22:StreetLines>
                     <v22:City>Memphis</v22:City>
                     <v22:StateOrProvinceCode>TN</v22:StateOrProvinceCode>
                     <v22:PostalCode>XXXXXX</v22:PostalCode>
                     <v22:CountryCode>US</v22:CountryCode>
                     <v22:GeographicCoordinates>aris imponet</v22:GeographicCoordinates>
                  </v22:Address>
               </v22:ResponsibleParty>
               <v22:AssociatedAccounts>
                  <v22:Type>FEDEX_EXPRESS</v22:Type>
                  <v22:AccountNumber>XXXXXXXXX</v22:AccountNumber>
               </v22:AssociatedAccounts>
            </v22:Payor>
            <v22:Amount>
               <v22:Currency>USD</v22:Currency>
               <v22:Amount>220000</v22:Amount>
            </v22:Amount>
         </v22:ShippingChargesPayment>
         <v22:Reason>TXT</v22:Reason>
         <v22:ContactName>Radhika</v22:ContactName>
      </v22:CancelPickupRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Example 68: CancelPickupReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
```

```
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <CancelPickupReply xmlns="http://fedex.com/ws/pickup/v22">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>disp</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>CancelPickupRequest_v22</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>US</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>disp</ServiceId>
            <Major>22</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
      </CancelPickupReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

20.6.2 CancelPickupRequest/Reply Coding Details for FedEx Freight

In addition to the basic service elements required for most transactions (AuthenticationDetail and ClientDetail), the following elements are required to cancel a Pickup request for a FedEx Freight shipment:

Table 188. CancelPickupRequest Elements

Element	Description
carrierCode	Identifies the FedEx service operating company (transportation) that was sent the pickup that is being canceled. Valid values are: • FDXC • FDXE • FDXG • FXCC • FXFR • FXSP
pickupConfirmationNumber	Identifies the pickup confirmation number that is being canceled. The pickup confirmation number was returned to the client when the pickup was requested.
scheduledDate	Identifies the scheduled date for the pickup that is being canceled. The scheduled date was provided by the client when the pickup was requested.
endDate	Identifies the end date for the pickup that is being canceled.

Element	Description
location	Identifies the FedEx location identifier responsible for processing the package pickup that is being canceled. The FedEx location identifier was returned to the client when the pickup was requested. Required for Express service type.
remarks	Identifies comments the customer wants to convey to the FedEx courier regarding the package pickup.
shippingChargesPayment	Includes the descriptive data for the monetary compensation given to FedEx for services rendered to the customer. It provides information
reason	Identifies the reason for canceling the pickup request.
contactName	Identifies the name of the person that requested pickup cancellation.
phoneNumber	Identifies the phone number of the person that requested pickup cancellation.
phoneExtension	Identifies the phone extension of the person that requested pickup cancellation.
pickupType	Specifies the methods by which a pickup order is scheduled. Valid values are as follows: • ON_CALL- A customer contacted FedEx and requested a pickup of the shipment. This is a one time call for a pickup and not a regularly scheduled pickup. • PACKAGE_RETURN_PROGRAM- The shipment is being picked up as part Package Returns Program. • REGULAR_STOP- The shipment is picked up as a part of a saved pickup schedule. • REGULAR_STOP_WITH_AUTO_CANCEL • TAG- Express Tag or Ground Call Tag pickup

The CancelPickupReply element returns the descriptive data to a client in response to a CancelPickupRequest. The following elements are returned in a Cancel Pickup reply for a FedEx Freight shipment:

Table 189. CancelPickupReply Elements

Element	Description
highestSeverity	Identifies the highest severity encountered when performing the request. Valid values in order from high to low are: • FAILURE • ERROR • WARNING • NOTE • SUCCESS

Element	Description
notifications	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
transactionDetail	Includes descriptive data that governs data payload language/translations. The TransactionDetail from the request is echoed back to the caller in the corresponding reply.
version	Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply).
message	Includes a Human readable message from the dispatch system.

20.6.3 Pickup Availability Coding Details

Use Pickup Availability to obtain cutoff and access time required to request and schedule a pickup and pickup based on the specified area. You may check pickup availability for either FedEx Express or FedEx Ground shipments. See PickupAvailabilityRequest/Reply Coding Details for FedEx Freight.

In addition to the basic service elements required for most transactions (AuthenticationDetail and ClientDetail), the following elements are available for a PickupAvailability request:

Table 190. PickupAvailability Elements

Element	Description
packageReadyTime	Optional Identifies the time the package will be ready for pickup by FedEx. The time must be in the format: HH:MM:SS using a 24-hour clock, such as 09:30:00. The time is local to the pickup postal code. Do not include a TZD (time zone designator) as it will be ignored. *Note: The Package Ready Time does equate to the time the driver should arrive for the package.*
customerCloseTime	Optional Identifies the latest time at which the driver will be able to gain access to pick up the package(s). The time must be in the format: HH:MM:SS using a 24-hour clock, such as 17:30:00. The time is local to the pickup postal code. Do not include a TZD (time zone designator) as it will be ignored.

Element	Description
dispatchDate	Optional Specify the date for package pickup. The date format must be YYYY-MM-DD such as 2015-03-25.
city	Optional Specify the pickup city.
stateOrProvinceCode	Required only if recipient country is U.S. or Canada, or if SED applies and country is Mexico (MX).
postalCode	Required for FedEx Ground shipments if recipient country is a postal aware country. *See* Appendix J: Postal-Aware Countries and Formats for a list of postal aware countries.
urbanizationCode	Optional Relevant only to addresses in Puerto Rico, where multiple addresses within the same postal code can have the same house number and street name. When this is the case, the urbanization code is needed to distinguish them.
countryCode	Required For a list of valid codes, see Appendix A: Country Code Tables.
countryName	Required The fully spelled out name of a country.
pickupRequestType	Required Request type valid values are: • SAME_DAY • FUTURE_DAY
carriers	Required FedEx service (FedEx Express, FedEx Ground) performing the pickup. Valid values are: • FDXG • FDXE
pickupShipmentAttributes /dimensions	Optional Descriptive information about the package dimensions.
pickupShipmentAttributes /weight	Optional Descriptive information about the package weight.

20.6.4 PickupAvailabilityRequest/Reply Coding Details for FedEx Freight

In addition to the basic service elements required for most transactions (AuthenticationDetail, ClientDetail, TransactionDetail, and AccountNumber), the following elements are required to request availability of pickup for a FedEx Freight shipment:

Table 191. PickupAvailabilityRequest Elements

Element	Description
pickupAddress	Includes descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit, such as a city-state-ZIP combination within the U.S.
pickupRequestType	Describes the relationship between the date on which a dispatch occurs and the date on which it is created (scheduled) by means of a CourierDispatchRequest. • FUTURE_DAY means that the dispatch date is later than the date on which it is created. If FUTURE_DAY is included, then Options with ScheduleDay of FUTURE_DAY will be included in the reply • SAME_DAY means that the dispatch is to occur on the date on which it is created. If SAME_DAY is included, then Options with ScheduleDay of SAME_DAY will be included in the reply.
pickupType	Specifies the methods by which a pickup order is scheduled. Valid values are as follows: • ON_CALL- A customer contacted FedEx and requested a pickup of the shipment. This is a one time call for a pickup and not a regularly scheduled pickup. • PACKAGE_RETURN_PROGRAM- The shipment is being picked up as part Package Returns Program. • REGULAR_STOP- The shipment is picked up as a part of a saved pickup schedule. • REGULAR_STOP_WITH_AUTO_CANCEL • TAG- Express Tag or Ground Call Tag pickup
dispatchDate	Identifies the dispatch date (in the local time zone) for the pickup whose availability is being requested. The date format must be YYYY-MM-DD such as 2015-03-25.
numberOfBusinessDays	Identifies the number of business days to consider when checking availability.
packageReadyTime	Optional Identifies the time the package will be ready for pickup by FedEx. The time must be in the format: HH:MM:SS using a 24-hour clock, such as 09:30:00. The time is local to the pickup postal code. Do not include a TZD (time zone designator) as it will be ignored. *Note: The Package Ready Time does equate to the time the driver should arrive for the package.*
customerCloseTime	Optional Identifies the latest time at which the driver will be able to gain access to pick up the package(s). The time must be in the format: HH:MM:SS-xx:xx using a 24-hour clock, such as 17:30:00. The UTC offset indicates the number of hours/minutes, such as xx:xx, from UTC; for example, 17:30:00-06:00 is

Element	Description
	defined as 5:30 p.m. Central Time. The time is local to the pickup postal code.
carriers	Identifies the FedEx carrier(s) for which availability is requested. Valid values are: • FDXC • FDXE • FDXG • FXCC • FXFR • FXSP
shipmentAttributes	Includes descriptive information about the shipment.
shipmentAttributes /serviceType	See Appendix X: Service Types for the complete list of Service Types.
packageDetails	Optional Indicates the Weight and Special Service details for the packages associated with the respective shipment.

Example 69: PickupAvailabilityRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/pickup/v21">
   <soapenv:Header/>
   <soapenv:Body>
      <PickupAvailabilityRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>INPUT YOUR INFORMATION </Key>
               <Password> INPUT YOUR INFORMATION </Password>
            </ParentCredential>
            <UserCredential>
               <Key> INPUT YOUR INFORMATION </Key>
               <Password>i INPUT YOUR INFORMATION</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>XXXXXXXXX</AccountNumber>
            <MeterNumber>XXXXXXX</MeterNumber>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>ES</LocaleCode>
            </Localization>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>XXXXXXXXXXXX</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>ES</LocaleCode>
```

```
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>disp</ServiceId>
            <Major>21</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
           <PickupType>REGULAR_STOP_WITH_AUTO_CANCEL</PickupType>
         <PickupAddress>
            <StreetLines>10 FED EX PKWY</StreetLines>
            <City>COLLIERVILLE</City>
            <StateOrProvinceCode>TN</StateOrProvinceCode>
            <PostalCode>XXXXX</PostalCode>
            <CountryCode>US</CountryCode>
            <Residential>1</Residential>
         </PickupAddress>
         <PickupRequestType>FUTURE_DAY</PickupRequestType>
         <DispatchDate>2019-11-26</DispatchDate>
         <NumberOfBusinessDays>3</NumberOfBusinessDays>
         <PackageReadyTime>15:00:00</PackageReadyTime>
         <CustomerCloseTime>19:00:00</CustomerCloseTime>
         <Carriers>FDXG</Carriers>
                  <ShipmentAttributes>
            <ServiceType>FEDEX_GROUND</ServiceType>
            <PackagingType>YOUR_PACKAGING</PackagingType>
            <Dimensions>
               <Length>12</Length>
               <Width>12</Width>
               <Height>12</Height>
               <Units>IN</Units>
            </Dimensions>
            <Weight>
               <Units>LB</Units>
               <Value>150.0</Value>
            </Weight>
         </ShipmentAttributes>
      </PickupAvailabilityRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Example 70: PickupAvailabilityReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <PickupAvailabilityReply xmlns="http://fedex.com/ws/pickup/v21">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>disp</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>

<CustomerTransactionId>Pickupkghjkrlg3543646Request_v21_JGDJindex1992</CustomerTransactionId
>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>ES</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>disp</ServiceId>
            <Major>21</Major>
```

```
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <RequestTimestamp>2019-11-26T02:37:45</RequestTimestamp>
         <Options>
            <Carrier>FDXG</Carrier>
            <ScheduleDay>FUTURE_DAY</ScheduleDay>
            <Available>false</Available>
            <PickupDate>2019-11-26</PickupDate>
            <CutOffTime>12:00:00</CutOffTime>
            <AccessTime>PT7H0M</AccessTime>
            <ResidentialAvailable>false</ResidentialAvailable>
         </Options>
         <Options>
            <Carrier>FDXG</Carrier>
            <ScheduleDay>FUTURE_DAY</ScheduleDay>
            <Available>false</Available>
            <PickupDate>2019-11-27</PickupDate>
            <CutOffTime>12:00:00</CutOffTime>
            <AccessTime>PT7H0M</AccessTime>
            <ResidentialAvailable>false</ResidentialAvailable>
         </Options>
         <Options>
            <Carrier>FDXG</Carrier>
            <ScheduleDay>FUTURE_DAY</ScheduleDay>
            <Available>false</Available>
            <PickupDate>2019-11-29</PickupDate>
            <CutOffTime>12:00:00</CutOffTime>
            <AccessTime>PT7H0M</AccessTime>
            <ResidentialAvailable>false</ResidentialAvailable>
         </Options>
         <CloseTime>18:00:00</CloseTime>
         <OpenTime>08:00:00</OpenTime>
         <LocalTime>02:37:45</LocalTime>
      </PickupAvailabilityReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

20.6.5 Pickup Availability Reply Elements

The PickupAvailabilityReply element returns the descriptive data to a client in response to a PickupAvailabilityRequest. The following elements are returned in a Pickup Availability reply for a FedEx Freight shipment:

Table 192. PickupAvailabilityReply Elements

Element	Description
highestSeverity	Identifies the highest severity encountered when performing the request. Valid values in order from high to low are: • FAILURE • ERROR • WARNING • NOTE • SUCCESS
notifications	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are:

Element	Description
	• SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
transactionDetail	Includes descriptive data that governs data payload language/translations. The TransactionDetail from the request is echoed back to the caller in the corresponding reply.
version	Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply).
requestTimeStamp	Identifies the point in time when the request was processed.
options	Identifies the options for picking up the shipment.
options/Carrier	The carrier to which the PickupScheduleOption applies
options/Description	Descriptive information about the shipment
options/ScheduleDay PickupRequestType	Indicates whether this option describes a dispatch created on the dispatch date (SAME_DAY), or on a prior date (FUTURE_DAY).
options/Available	True if this pickup option is available.
options/PickupDate	Identifies the date (in the postal code's time zone) to which this PickupScheduleOption refers.
options/CutOffTime	Identifies the latest allowed ready time for a postal code. The time is local to the pickup postal code. It includes a TZD (time zone designator) for FedEx Freight requests.
options/AccessTime	Identifies the minimum required length of the window of time between the ReadyTime and CustomerCloseTime. Example: 'PT1H0M' means Pickup Time is 1 Hour and 0 Minutes.
options/ ResidentialAvailable	Indicates whether residential pickup is available for requested postal code.
options/ CountryRelationship	Describes the country relationship (domestic and/or international) among the shipments being picked up. • DOMESTIC • INTERNATIONAL
closeTimeType	Identifies whether the close time is specified by the customer or is the default time. Valid values are: • CUSTOMER_SPECIFIED

Element	Description
	• DEFAULT
closeTime	Identifies the close time corresponding to the specified CloseTimeType.
openTime	Open time of the service center that will service the pickup
localTime	Identifies the local time of the service center that will service the pickup.

20.7 Express Tag Availability

Before creating a Process Tag request, you can use the Express Tag Availability Request from the Pickup Service WSDL to check valid access/pickup times and ready times for Express services only. In addition to the standard AuthenticiationDetail and Client detail elements required for all services, the following element is required:

Table 193. ExpressTagAvailabilityRequest Element

Element	Description
expressTagAvailabilityRequest	The following elements are required: • OriginAddress • ReadyDateTime. This element must contain the date and time the package will be ready for pickup. • Packaging • Service

In addition to transaction details and error conditions, the ExpressTagAvailabilityReply returns the following information:

Table 194. ExpressTagAvailabilityReply Elements

Element	Description
accessTime	This is the minimum time window that must be allocated for the FedEx courier to make the pickup. The difference between the Business Close Time (or the local "cutoff time" if it is earlier than the Business Close Time) and the Package Ready Time must be equal to, or exceed, the access time. *Note: Access time requirements vary by postal code.* Example: 'PT1H0M' means Pickup Time is 1 Hour and 0 Minutes.
readyTime	The latest time a FedEx courier can pick up the FedEx ExpressTag® package. *Note: Ready times vary by postal code.*
availability	Indicates the FedEx ExpressTag service availability at the shipper postal code indicated in the Request. Valid responses are: • NEXT_DAY_AVAILABLE • SAME_DAY_AND_NEXT_DAY_AVAILABLE

21 Rate Services

Use the RateService WSDL to request pre-ship rating information and to determine estimated or courtesy billing quotes. Time in Transit can be returned with the rates if it is specified in the request. Depending on how a rate request is structured, the reply will return in different structures. These structures have two different names.

RateRequest WSDL provides a rate response on a single service.

21.1 RateRequest

RateRequest WSDL provides a rate response on a single service.

> *Note: A rate request does not return route or service availability. All rate quotes are estimates only and may differ from the actual invoiced amount.*

21.2 Rate Available Services/Rate Shopping

A Rate Available Services request will provide a list of available services from one request. Rates are returned for each service on the list.

> *Note: A Rate Available Services request does not return route information, but does check service availability and returns only those services that are actually available.*

21.2.1 Rate Service Details

The Rate and Rate Available Services operations provide a shipping rate quote for a specific service combination depending on the origin and destination information supplied in the request. The following details apply:

- Discount rates are available for all services and origin/destination pairs.
- FedEx list rates are available for FedEx Express®, FedEx Ground®, FedEx SmartPost® and FedEx Freight® services. When list rates are requested, both account specific rates and standard list rates are returned.

  Note: List rates are not available for all FedEx Freight accounts.
- FedEx Freight shipper accounts can only request rates from origin at shipper address. FedEx Freight Bill To accounts can request rates from origins other than shipper address.
- Time in transit may be returned with the rates if it is specified in the request.
- The Rate operation returns the rate for the origin and destination by requested service. You will not receive service checking to validate whether that service is actually available for your ship date and origin/destination pair.
- The Rate Available Services operation returns the rate for the origin and destination for all available services.

  Note: Only valid services are returned.
- Rate and Rate Available Services for FedEx Express shipments support intra-Mexico shipping.
- Rating is available for FedEx SmartPost Shipping. See FedEx SmartPost Request Elements for more details. SmartPost outbound ship replies will also include rate elements with estimated rates. SmartPost Return shipping label replies will not include rate elements and estimates.
- This quote is an estimate and may differ from the actual invoiced amount.

- Rate shopping, service-specific commitment and rate information may also be specified.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

21.2.2 Rate Coding Details

When requesting a rate quote:

- Include as much detail as possible about your shipment. The RateService WSDL provides elements to identify your shipment, including shipping option elements. This information is important for calculating the correct shipping costs with surcharges.
- Use the optional RateRequestTypes element to have list rates returned with account specific rates. If you choose LIST as the element value, you receive both account specific and list rates, in addition to rate quotes generated via FedEx electronic solutions.
- For Rate (a single service), specify the service to ensure rate data for the service and shipment data input is returned. For Rate Available Services (multiple services returned), do not include the ServiceType. The system will then return a list of services.
- For Rate, specify the carrier by using CarrierCode. For Rate Available Services, specify the carrier to ensure rate data for all services for the carrier and the shipment data combination are returned, or do not specify a CarrierCode to receive all available services from all carriers in the return.
- Use the optional ReturnTransitAndCommit element to include transit time information in the reply. FedEx Express and Ground information will include the day and date the package will be delivered, based on the ship date you specified.
- Use ConsolidationKey to identify the consolidation to which an open shipment should be added after successful creation. You must specify the ConsolidationKey Type, Index, and Date in the RateRequest, in addition to the standard elements, to enable this. The ConsolidationKey elements are the only consolidation-specific elements which must be specified in the RateRequest. The RateReply will return rate and shipment data in the RateReplyDetails array for all CRNs associated with the specified consolidation.

Note: Starting in v16, the "RATED_*" RateType in the rate reply structure has been removed.

Table 195. RateRequest Elements

Element	Description
rateRequest /ReturnTransitAndCommit	Optional Allows the caller to specify that the transit time and commit data are to be returned in the reply. Valid values include: • TRUE • FALSE
rateRequest /CarrierCodesCarrierCodeTyp e	Optional Candidate carriers for rate-shopping. This element is only considered if RequestedShipment/ServiceType is omitted.
rateRequest/ VariableOptionsServiceOptio nType	Optional Contain zero or more service options whose combinations are to be considered when replying with available services. Specify if Saturday delivery is Required Valid value is SATURDAY_DELIVERY. *Note: If you specify SATURDAY_DELIVERY for VariableOptions, you will get both Saturday Delivery options and regular options*

	for all services where Saturday delivery is an option. Do not specify SATURDAY_DELIVERY for SpecialServices or it will only return any applicable Saturday Delivery options.
rateRequest /ConsolidationKey	Uniquely identifies a consolidation, which is a logical container of a collection of shipments.
rateRequest/derivedData /commitDetail/commitTimestamp	The delivery commitment date/time. Applicable for FedEx Express and FedEx Ground Only.
rateRequest/derivedData /commitDetail /proofOfDeliveryDayOfWeek	The delivery commitment day of the week for the shipment served by GSP (Global Service Provider) Valid values are: • SUNDAY • MONDAY • TUESDAY • WEDNESDAY • THURSDAY • FRIDAY • SATURDAY
rateRequest/derivedData /commitDetail /transitTime	It specifies the number of transit days; applies to Ground and LTL Freight; indicates minimum transit time for SmartPost.Valid values are: • EIGHT_DAYS • EIGHTEEN_DAYS • ELEVEN_DAYS • FIFTEEN_DAYS • FIVE_DAYS • FOUR_DAYS • FOURTEEN_DAYS • NINE_DAYS • NINETEEN_DAYS • ONE_DAY • SEVEN_DAYS • SEVENTEEN_DAYS • SIX_DAYS • SIXTEEN_DAYS • TEN_DAYS • THIRTEEN_DAYS • THREE_DAYS • TWELVE_DAYS • TWENTY_DAYS • TWO_DAYS • UNKNOWN
consolidationKey/Type	Specify the type of consolidation. Valid options are:

	• INTERNATIONAL_GROUND_DISTRIBUTION • TRANSBORDER_DISTRIBUTION
consolidationKey/Index	Unique consolidation shipment identifier assigned when the consolidation was created.
consolidationKey/Date	Specifies the date when the consolidation was created.
rateRequest /RequestedShipment	Required Specify the shipment for which a rate quote (or rate-shopping comparison) is desired.
requestedShipment /requestedPackageLineItems /associatedFreightLineItems/id	A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.
requestedShipment /freightShipmentDetail /lineItems/id	A unique identifier assigned to this line item.
requestedShipment /freightShipmentDetail /specialServicePayments /specialService	Identifies the special service. • OVER_LENGTH
requestedPackageLineItem /SpecialServicesRequested /Batterydetails /BatteryClassificationDetail /regulatorySubType	A regulation specific classification for the battery or cell. Valid value: IATA_SECTION_II
rateRequest/requestedShipment/ specialServicesRequested/ shipmentDryIceDetail	Indicates Shipment-level totals of dry ice data across all packages.
requestedShipment/ specialServicesRequested/ shipmentDryIceDetail/packageCount	Optional Total number of packages in the shipment that contain dry ice. Required if shipmentDryIceDetail is used in the RateRequest
requestedShipment/ specialServicesRequested/ shipmentDryIceDetail/totalweight	Optional Total shipment dry ice weight for all packages. Required if shipmentDryIceDetail is used in the RateRequest
requestedShipment/ specialServicesRequested/ shipmentDryIceDetail/ processingOptions	Optional This option specifies that dry ice information is only applicable at the shipment level. Package level dry ice information would not apply. Valid Value: SHIPMENT_LEVEL_DRY_ICE_ONLY Required if shipmentDryIceDetail is used in the RateRequest
requestedShipment/ specialServicesRequested/ EventNotificationDetail	Optional This replaces EmailNotificationDetail.
requestedShipment /ShipTimestamp	Optional The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock.

	The date and time are separated by the letter T, such as 2009-06-26T17:00:00). The UTC offset indicates the number of hours/minutes, such as xx:xx from UTC, such as 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. The default is the date the request is made. For Example if the rate request is made on a saturday then a Saturday Pickup Surcharge will be included in the response for Express Service.
requestedShipment/DropoffType	Optional Identifies the method by which the package is to be tendered to FedEx.This element does not dispatch a courier for package pickup.
requestedShipment/ServiceType	Optional Identifies the FedEx service to use in shipping the package for a rate request. See Appendix X: Service Types for the complete list of Service Types.
requestedShipment/PackagingType	Optional Identifies the packaging used by the requestor for the package. See PackagingType for list of valid enumerated values.
requestedShipment/TotalWeight	Optional Identifies the total weight of the shipment being conveyed to FedEx. This is only applicable to International shipments and should be used on the first package of a multiple piece shipment. This value contains 1 explicit decimal position.
requestedShipment/TotalInsuredValue	Optional Total insured amount.
requestedShipment/PreferredCurrency	Optional Indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).
requestedShipment/ShipmentAuthorizationDetail	Optional Specifies details about the party responsible for the shipment.
requestedShipment/ShipmentAuthorizationDetail/accountNumber	Optional Identification of a specific FedEx customer account.
requestedShipment/Shipper	Required The descriptive data for the physical location from which the shipment originates.
requestedShipment/Recipient	Required The descriptive data for the physical location to which the shipment is destined.
requestedShipment/RecipientLocationNumber	Optional A unique identifier for a recipient location.
requestedShipment/Origin	Optional Physical starting address for the shipment, if different from shipper's address.

requestedShipment/SoldTo	Optional Indicates the party responsible for purchasing the goods shipped from the shipper to the recipient. The sold to party is not necessarily the recipient or the importer of record. The sold to party is relevant when the purchaser, rather than the recipient determines when certain customs regulations apply.
requestedShipment/ ShippingChargesPayment	Optional Descriptive data indicating the method and means of payment to FedEx for providing shipping services.
requestedShipment/ ExpressFreightDetail	Optional Details specific to an Express freight shipment.
requestedShipment/ FreightShipmentDetail	Optional Data applicable to shipments using FEDEX_FREIGHT_PRIORITY and FEDEX_FREIGHT_ECONOMY services.
requestedShipment/ DeliveryInstructions	Optional Used with Ground Home Delivery and Freight.
requestedShipment/ VariableHandlingChargeDetai l	Optional Details about how to calculate variable handling charges at the shipment level.
requested shipment/ CustomsClearanceDetail	Optional Information about this package that only applies to an international (export) shipment.
requestedShipment/ CustomsClearanceDetail/ CustomsOptionsDetail/ CustomsOptionType	Specify the reason for a global return, as recognized by Customs. Valid values are: • COURTESY_RETURN_LABEL: For the outbound courtesy return label. • EXHIBITION_TRADE_SHOW: For exhibition or trade-show, outbound and inbound. • FAULTY_ITEM: For faulty item being returned, inbound only. • FOLLOWING_REPAIR: For repaired or processed item being sent, outbound only. • FOR_REPAIR: For repair or processing, outbound and inbound. • ITEM_FOR_LOAN: For loan item, outbound and inbound. • OTHER: Other reason, outbound and inbound. This type requires a description. • REJECTED: For rejected merchandise being returned, inbound. • REPLACEMENT: For replacement being sent, outbound only • TRIAL: For use in a trial, outbound and inbound.
customClearanceDetail/ DutiesPayment	Optional Descriptive data indicating the method and means of payment to FedEx for providing shipping services.
customsClearanceDetail/	Optional

Commodities/CustomsValue	Used to calculate Argentina and Dominican Republic export taxes.
customsClearanceDetail /regulatoryControls	Valid values: • FOOD_OR_PERISHABLE • USMCA • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION • NOT_IN_FREE_CIRCULATION
customsClearanceDetail/declarationStatementDetail/types	This indicates the different statements, declarations, acts, and/or certifications that apply to this shipment. Valid values are: • PREFERENTIAL_STATEMENT_OF_ORIGIN • USMCA_LOW_VALUE
requestedShipment/ PickupDetail	Optional For use in “process tag” transaction.
pickupDetail/ReadyDateTime	Optional Specify the time and date the package will be ready for pickup.
pickupDetail/ LatestPickupDateTime	Optional Specify the last possible pickup time and date.
pickupDetail/CourierInstructions	Optional Specify any courier instructions.
pickupDetail/RequestType	Optional Specify the request type.
pickupDetail/RequestSource	Optional Specify the request source.
requestedShipment/ SmartPostDetail	Optional Details specific to FedEx SmartPost shipments.
requestedShipment/ BlockInsightVisibility	Optional If true, only the shipper/payor will have visibility of this shipment.
requestedShipment/ PickupDetail	Optional For use in “process tag” transaction.
pickupDetail/ReadyDateTime	Optional Specify the time and date the package will be ready for pickup.
pickupDetail/ LatestPickupDateTime	Optional Specify the last possible pickup time and date.
pickupDetail/CourierInstructions	Optional Specify any courier instructions.
pickupDetail/RequestType	Optional Specify the request type.
pickupDetail/RequestSource	Optional Specify the request source.
requestedShipment/ SmartPostDetail	Optional Details specific to FedEx SmartPost shipments.
requestedShipment/ BlockInsightVisibility	Optional If true, only the shipper/payor will have visibility of this shipment.

requestedShipment/specialServicesRequested/holdAtLocationAddress/classification	Specifies that FedEx courier has confirmed that the address is a confirmed business location. Valid values are: • BUSINESS • MIXED • RESIDENTIAL • UNCONFIRMED_BUSINESS • UNCONFIRMED_RESIDENCE • UNKNOWN
requestedShipment/specialServicesRequested/holdAtLocationAddress/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
requestedShipment/specialServicesRequested/holdAtLocationAddress/city	Specifie the Name of city, town, etc.
requestedShipment/specialServicesRequested/holdAtLocationAddress/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
requestedShipment/specialServicesRequested/holdAtLocationAddress/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
requestedShipment/specialServicesRequested/holdAtLocationAddress/urbanizationCode	Specifies the Country code, relevant only to addresses in Puerto Rico.
requestedShipment/specialServicesRequested/holdAtLocationAddress/countryCode	The two-letter code used to identify a country.
requestedShipment/specialServicesRequested/holdAtLocationAddress/countryName	Specifies the Full name of a country.
requestedShipment/specialServicesRequested/holdAtLocationAddress/residential	Indicates whether this address residential (as opposed to commercial).
requestedShipment/specialServicesRequested/holdAtLocationAddress/geographicCoordinates	The geographic coordinates cooresponding to this address.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationType	Type of facility at which package/shipment is to be held. Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL

	• FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationTypeForDisplay	Branded text associated with this location type.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationId	Required Location identification (for facilities identified by an alphanumeric location code).
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationNumber	Location identification (for facilities identified by an numeric location code).
requestedShipment/specialServicesRequested/holdAtLocationAddress/countryName	Specifies the Full name of a country.
customsClearanceDetail/commodities/usmcaDetail/originCriterion	Valid values are: • A • B • C • D • E
requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/customerImageUsages/type	Valid values are: • LETTER_HEAD • SIGNATURE
requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/customerImageUsages/internalId	Internal Id used by INET to identify customer provided images during documents generation. Ex COO etc.
requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/customerImageUsages/internalImageType	Internal image type used by INET to identify customer provided images during documents generation. Ex COO etc . Valid values are: • LETTER_HEAD • SIGNATURE
requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/formVersion	Specifies the form version for usmca Commercial Invoice Certification Of Origin.
requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificat	Valid values are: • EXPORTER • IMPORTER

ionOfOriginDetail/certifierSpecification	• PRODUCER
requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/producerSpecification	Valid values are: • AVAILABLE_UPON_REQUEST • SAME_AS_EXPORTER • VARIOUS
requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/producer	Specifies usmca Commercial Invoice Certification Of Origin producer details.
requestedShipment/shippingDocumentSpecification/customPackageDocumentDetail/format	Common information controlling document production.
requestedShipment/shippingDocumentSpecification/customPackageDocumentDetail/format/dispositions	Specifies how to create, organize, and return the document.
requestedShipment/shippingDocumentSpecification/customPackageDocumentDetail/format/dispositions/dispositionType	Values in this field specify how to create and return the document. Valid values are: • CONFIRMED - Confirm transaction processing will be applied immediately to this document. • DEFERRED_QUEUED - Document request will be temporarily stored (as document content) and later entered into a FedEx-managed print queue. • DEFERRED_RETURNED - Document request will be returned (as document content) for later printing. • DEFERRED_STORED - Document request will be stored externally for later printing. • EMAILED - Image will be e-mailed to the specified addresses. • QUEUED - Image will be stored externally for entry into a FedEx-managed print queue. • RETURNED - Image will be contained within the reply. • STORED - Image will be stored externally for use by customer.
shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions	Specifies how to create, organize, and return the document.
shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions/grouping	Specifies how to organize all documents of this type. Valid values are: • CONSOLIDATED_BY_DOCUMENT_TYPE • CONSOLIDATED_BY_IMAGE_TYPE • INDIVIDUAL
shippingDocumentSpecification/usmcaCertificationOfOrigi	Specifies how to store document images.

nDetail/format/dispositions/storageDetail	
requestedShipment/ ReturnInstructionsDetail ShippingDocumentFormat/ documentFormatOptionsrequested /DocumentformatOptions	SUPPRESS_ADDITIONAL_LANGUAGES This value will suppress English language if another language is specified in language code field. (Default is English)
requestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ EmailLabelDetail	Describes specific information about the emaillabel shipment. Message: Content of the email message Recipients: EMailRecipient emailAddress - email address of the recipient role - role type of the recipient optionsRequested localization
requestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ ProcessingOptions	Valid value is : ALLOW MODIFICATIONS This allows the Email Label originator to specify if the completor can make modifications to editable shipment data.
requestedShipment/specialServicesRequested/ pendingShipmentDetail/recommendedDocumentSpecification/types	Valid values are: • ANTIQUE_STATEMENT_EUROPEAN_UNION • ANTIQUE_STATEMENT_UNITED_STATES • ASSEMBLER_DECLARATION • BEARING_WORKSHEET • CERTIFICATE_OF_SHIPMENTS_TO_SYRIA • COMMERCIAL_INVOICE_FOR_THE_CARIBBEAN_COMMON_MARKET • CONIFEROUS_SOLID_WOOD_PACKAGING_MATERIAL_TO_THE_PEOPLES_REPUBLIC_OF_CHINA • DECLARATION_FOR_FREE_ENTRY_OF_RETURNED_AMERICAN_PRODUCTS • DECLARATION_OF_BIOLOGICAL_STANDARDS • DECLARATION_OF_IMPORTED_ELECTRONIC_PRODUCTS_SUBJECT_TO_RADIATION_CONTROL_STANDARD • ELECTRONIC_INTEGRATED_CIRCUIT_WORKSHEET • FILM_AND_VIDEO_CERTIFICATE • INTERIM_FOOTWEAR_INVOICE • PACKING_LIST • PRINTED_CIRCUIT_BOARD_WORKSHEET • REPAIRED_WATCH_BREAKOUT_WORKSHEET • STATEMENT_REGARDING_THE_IMPORT_OF_RADIO_FREQUENCY_DEVICES • TOXIC_SUBSTANCES_CONTROL_ACT • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_TEXTILES • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_NON_TEXTILES • UNITED_STATES_NEW_WATCH_WORKSHEET • UNITED_STATES_WATCH_REPAIR_DECLARATION • USMCA_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_CERTIFICATION_OF_ORIGIN_FRENCH

	• USMCA_CERTIFICATION_OF_ORIGIN_SPANISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH
requestedShipment /LabelSpecification /dispositions/storageDetail/type	Optional Indicates how this requested shipping document should be stored Valid values are: • ASYNC_SERVICE (store in the asynchronous service for later retrieval) • LOCAL_FILE_SYSTEM (store as a file in the local filesystem for later retrieval)
requestedShipment /shippingDocumentSpecification /shippingDocumentTypes	Indicates the types of shipping documents requested by the shipper. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING
requestedShipment/ RequestedPackageLineItem/ ItemDescriptionForClearance	Required for UAE; Otherwise: Optional - This element is for the customer to describe the content of the package for customs clearance purposes. This applies to intra-UAE, intra-Columbia and intra-Brazil shipments.

requestedShipment/ RateRequestType	Optional Indicates the type of rates to be returned. Valid values are:: • LIST — Returns both account specific rates and published rates • PREFERRED — Returns rates in currency specified in the PreferredCurrency element. • NONE — Returns account specific rates in response. *Note1: If no value or a value of NONE is included, the RateRequest returns the account specific rates by default. If you include the LIST value, the RateRequest will return both list and account rates within the response.* *Note2: A preferred currency is available for both account and list rates. Include just the PREFERRED value to receive a preferred currency for an account rate. Include both the PREFERRED and LIST values to receive a preferred currency for both standard list and account specific rates within the response. The preferred currency is not returned if the requested currency is already present within the rate response.*
requestedShipment/ CustomerSelectedActualRate Type	Optional Specify the type of rate the customer wants to have used as the actual rate type.
requestedShipment/ EditRequestType	Optional Specify whether the customer wishes to have Estimated Duties and Taxes provided with the rate quotation on this shipment. Only applies with shipments moving under international services.
requestedShipment/PackageCount	Optional The total number of packages in the entire shipment. The maximum number of packages in one rate request is 100.
requestedShipment/ RequestedPackageLineItems	Optional One or more package-attribute descriptions, each of which describes an individual package, a group of identical packages, or (for the total-piece-total-weight case) common characteristics of packages in the shipment.

Example 71: RateRequest

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/" xmlns:SOAP-
ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns="http://fedex.com/ws/rate/v31">
   <SOAP-ENV:Body>
      <RateRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>${#TestSuite#ParentKey}</Key>
               <Password>${#TestSuite#ParentPassword}</Password>
            </ParentCredential>
            <UserCredential>
                <Key>${#TestSuite#UserKey}</Key>
               <Password>${#TestSuite#UserPassword}</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>${#TestSuite#AccountNumber}</AccountNumber>
            <MeterNumber>${#TestSuite#MeterNumber}</MeterNumber>
            <SoftwareId>WSXI</SoftwareId>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>RateRequest_v21</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>crs</ServiceId>
            <Major>31</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <RequestedShipment>
            <ShipTimestamp>${=String.format('%tF', new Date()+3)}T12:34:56-
06:00</ShipTimestamp>
            <DropoffType>REGULAR_PICKUP</DropoffType>
            <ServiceType>PRIORITY_OVERNIGHT</ServiceType>
            <PackagingType>YOUR_PACKAGING</PackagingType>
            <Shipper>
               <AccountNumber>${#TestSuite#AccountNumber}</AccountNumber>
               <Contact>
                  <CompanyName>FedEx-WAPI</CompanyName>
                  <PhoneNumber>1234567890</PhoneNumber>
               </Contact>
               <Address>
                  <StreetLines>SN2000 Test Meter 8</StreetLines>
                  <StreetLines>10 Fedex Parkway</StreetLines>
                  <City>AUSTIN</City>
                  <StateOrProvinceCode>TX</StateOrProvinceCode>
                  <PostalCode>73301</PostalCode>
                  <CountryCode>US</CountryCode>
               </Address>
            </Shipper>
            <Recipient>
               <AccountNumber>${#TestSuite#AccountNumber}</AccountNumber>
               <Contact>
                  <PersonName>Recipient Contact</PersonName>
```

```
                  <PhoneNumber>1234567890</PhoneNumber>
               </Contact>
               <Address>
                  <StreetLines>SN2000 Test Meter 8</StreetLines>
                  <StreetLines>10 Fedex Parkway</StreetLines>
                  <City>COLLIERVILLE</City>
                  <StateOrProvinceCode>TN</StateOrProvinceCode>
                  <PostalCode>38017</PostalCode>
                  <CountryCode>US</CountryCode>
               </Address>
            </Recipient>
            <ShippingChargesPayment>
               <PaymentType>SENDER</PaymentType>
               <Payor>
                  <ResponsibleParty>
                     <AccountNumber>${#TestSuite#AccountNumber}</AccountNumber>
                     <Tins>
                        <TinType>BUSINESS_STATE</TinType>
                        <Number>123456</Number>
                     </Tins>
                  </ResponsibleParty>
               </Payor>
            </ShippingChargesPayment>
            <RateRequestTypes>LIST</RateRequestTypes>
            <PackageCount>1</PackageCount>
            <RequestedPackageLineItems>
               <SequenceNumber>1</SequenceNumber>
               <GroupNumber>1</GroupNumber>
               <GroupPackageCount>1</GroupPackageCount>
               <Weight>
                  <Units>LB</Units>
                  <Value>70.0</Value>
               </Weight>
               <Dimensions>
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                  <Width>12</Width>
                  <Height>12</Height>
                  <Units>IN</Units>
               </Dimensions>
               <ContentRecords>
                  <PartNumber>123445</PartNumber>
                  <ItemNumber>kjdjalsro1262739827</ItemNumber>
                  <ReceivedQuantity>12</ReceivedQuantity>
                  <Description>ContentDescription</Description>
               </ContentRecords>
            </RequestedPackageLineItems>
         </RequestedShipment>
      </RateRequest>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

21.2.3 Rating for Multiple-Package Shipment

This option is available for FedEx Express U.S. and international multiple-package shipments (MPS), FedEx Ground® U.S. and international multiple-package shipments, FedEx Express U.S. C.O.D. and

international C.O.D. multiple-package shipments, and FedEx Ground U.S. C.O.D. and international C.O.D. multiple-package shipments.

The maximum number of packages in one rate request is 100.

For more information about MPS, see FedEx Express U.S. Multiple-Package Shipments in Ship Service.

> *Note: Package level rates are not returned for Express International shipments. This applies to single and multi-package shipments.*

Table 196. RateReply Elements

Element	Description
highestSeverity	Required Identifies the highest severity encountered when performing the request. Valid values are: • FAILURE • ERROR • WARNING • NOTE • SUCCESS
notifications	Required Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
transactionDetail	Contains the CustomerTransactionID that was sent to the request.
transactionDetail /CustomerTransactionId	Free form text to be echoed back in the reply. Used to match requests and replies.
transactionDetail/Localization	Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).
version	Required The version of this reply.

Element	Description
rateReplyDetails	Each element contains all rate data for a single service. If service was specified in the request, there will be a single entry in this array; if service was omitted in the request, there will be a separate entry in this array for each service being compared.
rateReplyDetails/ deliveryDayOfWeek	The delivery commitment day of the week.
rateReplyDetails /commitDetails /commitTimestamp	The delivery commitment date/time. Applicable for FedEx Express and FedEx Ground Only.
rateReplyDetails /commitDetails /proofOfDeliveryDayOfWeek	The delivery commitment day of the week for the shipment served by GSP (Global Service Provider) Valid values are: • SUNDAY • MONDAY • TUESDAY • WEDNESDAY • THURSDAY • FRIDAY • SATURDAY
rateReply/rateReplyDetails /commitDetails /transitTime	It specifies the number of transit days; applies to Ground and LTL Freight; indicates minimum transit time for SmartPost.Valid values are: • EIGHT_DAYS • EIGHTEEN_DAYS • ELEVEN_DAYS • FIFTEEN_DAYS • FIVE_DAYS • FOUR_DAYS • FOURTEEN_DAYS • NINE_DAYS • NINETEEN_DAYS • ONE_DAY • SEVEN_DAYS • SEVENTEEN_DAYS • SIX_DAYS • SIXTEEN_DAYS • TEN_DAYS • THIRTEEN_DAYS • THREE_DAYS • TWELVE_DAYS • TWENTY_DAYS • TWO_DAYS

Element	Description
	• UNKNOWN
rateReplyDetails /commitDetails /serviceDescription	Descriptions and alternate identifiers for a service.
rateReplyDetails /deliveryDayOfWeek	The delivery commitment day of the week for the shipment.Valid values are: • SUNDAY • MONDAY • TUESDAY • WEDNESDAY • THURSDAY • FRIDAY • SATURDAY
rateReplyDetails /serviceDescription	Descriptions and alternate identifiers for a service.
rateReplyDetails /ratedShipmentDetails /ratedPackages /packageRateDetail /surcharges /surchargeType	Valid values: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_ORIGIN • HIGH_COST_SERVICE_AREA_DESTINATION
rateReplyDetails /ratedShipmentDetails /shipmentRateDetail /shipmentLegRateDetails /surcharges /surchargeType	Valid values are:: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_ORIGIN • HIGH_COST_SERVICE_AREA_DESTINATION
rateReplyDetails /ratedShipmentDetails /shipmentRateDetail /surcharges /surchargeType	Valid values are:: • PEAK • PEAK_ADDTIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • HIGH_COST_SERVICE_AREA_ORIGIN • HIGH_COST_SERVICE_AREA_DESTINATION
rateReplyDetails/ServiceType	See Appendix X: Service Types for the complete list of Service Types.
rateReplyDetails /ReturnedRateType	Valid values are:: • PAYOR_ACCOUNT_PACKAGE

Element	Description
	• PAYOR_ACCOUNT_SHIPMENT • PAYOR_LIST_PACKAGE • PAYOR_LIST_SHIPMENT • PREFERRED_ACCOUNT_PACKAGE • PREFERRED_ACCOUNT_SHIPMENT • PREFERRED_LIST_PACKAGE • PREFERRED_LIST_SHIPMENT
rateReplyDetails /ratedShipmentDetails	This class groups the shipment and package rating data for a specific rate type for use in a rating reply, which groups result data by rate type.
rateReplyDetails /ratedShipmentDetails /shipmentRateDetail /totalAncillaryFeesAndTaxes	Identifies the total amount of the shipment-level fees and taxes that are not based on transportation charges or commodity-level estimated duties and taxes.
rateReplyDetails /ratedShipmentDetails /shipmentRateDetail /totalDutiesTaxesAndFees	The total of the totalDutiesAndTaxes plus the totalAncillaryFeesAndTaxes.
rateReplyDetails /ratedShipmentDetails /shipmentRateDetail /ancillaryFeesAndTaxes	Identifies the shipment-level fees and taxes that are not based on transportation charges or commodity-level estimated duties and taxes.
rateReplyDetails /ratedShipmentDetails /shipmentRateDetail /AncillaryFeeAndTax/type	• CLEARANCE_ENTRY_FEE • GOODS_AND_SERVICES_TAX • HARMONIZED_SALES_TAX *Note: CLEARANCE_ENTRY_FEE is removed from Surcharge Type, and is available under AncillaryFeeandTax array*
completedShipmentDetail /PendingShipmentAccessDetail /Accessor Details	Required Provides the ability to return multiple sets of Email label access credentials: • role • SHIPMENT_COMPLETOR • SHIPMENT_INITIATOR • userId • password • emailLabelUrl

Example 72: RateReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <RateReply xmlns="http://fedex.com/ws/rate/v31">
         <HighestSeverity>SUCCESS</HighestSeverity>
```

```
<Notifications>
   <Severity>SUCCESS</Severity>
   <Source>crs</Source>
   <Code>0</Code>
   <Message>Request was successfully processed.</Message>
   <LocalizedMessage>Request was successfully processed.</LocalizedMessage>
</Notifications>
<TransactionDetail>
   <CustomerTransactionId>RateRequest_v21</CustomerTransactionId>
</TransactionDetail>
<Version>
   <ServiceId>crs</ServiceId>
   <Major>31</Major>
   <Intermediate>0</Intermediate>
   <Minor>0</Minor>
</Version>
<RateReplyDetails>
   <ServiceType>PRIORITY_OVERNIGHT</ServiceType>
   <ServiceDescription>
      <ServiceType>PRIORITY_OVERNIGHT</ServiceType>
      <Code>01</Code>
      <Names>
         <Type>long</Type>
         <Encoding>utf-8</Encoding>
         <Value>FedEx Priority Overnight®</Value>
      </Names>
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         <Type>long</Type>
         <Encoding>ascii</Encoding>
         <Value>FedEx Priority Overnight</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>utf-8</Encoding>
         <Value>FedEx Priority Overnight®</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>ascii</Encoding>
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         <Encoding>utf-8</Encoding>
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      </Names>
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         <Type>short</Type>
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      </Names>
      <Names>
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         <Encoding>ascii</Encoding>
         <Value>PO</Value>
      </Names>
```

```
      <Description>Priority Overnight</Description>
      <AstraDescription>P1</AstraDescription>
   </ServiceDescription>
   <PackagingType>YOUR_PACKAGING</PackagingType>
   <DestinationAirportId>MEM</DestinationAirportId>
   <IneligibleForMoneyBackGuarantee>false</IneligibleForMoneyBackGuarantee>
   <OriginServiceArea>A1</OriginServiceArea>
   <DestinationServiceArea>A2</DestinationServiceArea>
   <SignatureOption>SERVICE_DEFAULT</SignatureOption>
   <ActualRateType>PAYOR_ACCOUNT_PACKAGE</ActualRateType>
   <RatedShipmentDetails>
      <ShipmentRateDetail>
         <RateType>PAYOR_ACCOUNT_PACKAGE</RateType>
         <RateScale>1530</RateScale>
         <RateZone>04</RateZone>
         <PricingCode>PACKAGE</PricingCode>
         <RatedWeightMethod>ACTUAL</RatedWeightMethod>
         <DimDivisor>139</DimDivisor>
         <FuelSurchargePercent>16.5</FuelSurchargePercent>
         <TotalBillingWeight>
            <Units>LB</Units>
            <Value>70.0</Value>
         </TotalBillingWeight>
         <TotalBaseCharge>
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            <Amount>438.09</Amount>
         </TotalBaseCharge>
         <TotalFreightDiscounts>
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            <Amount>0.0</Amount>
         </TotalFreightDiscounts>
         <TotalNetFreight>
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            <Amount>540.08</Amount>
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         </TotalRebates>
         <TotalDutiesAndTaxes>
```

```
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         </TotalAncillaryFeesAndTaxes>
         <TotalDutiesTaxesAndFees>
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            <Amount>
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            </Amount>
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            </Amount>
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```

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            </TotalTaxes>
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            </NetCharge>
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   <RatedShipmentDetails>
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         <PricingCode>PACKAGE</PricingCode>
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         <FuelSurchargePercent>5.0</FuelSurchargePercent>
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            <Value>70.0</Value>
         </TotalBillingWeight>
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```

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<TotalDutiesTaxesAndFees>
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      <Currency>USD</Currency>
      <Amount>25.5</Amount>
   </Amount>
</Surcharges>
<Surcharges>
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   <Description>Fuel</Description>
   <Amount>
      <Currency>USD</Currency>
      <Amount>23.18</Amount>
   </Amount>
```

```
      </Surcharges>
   </ShipmentRateDetail>
   <RatedPackages>
      <GroupNumber>1</GroupNumber>
      <PackageRateDetail>
         <RateType>PAYOR_LIST_PACKAGE</RateType>
         <RatedWeightMethod>ACTUAL</RatedWeightMethod>
         <BillingWeight>
            <Units>LB</Units>
            <Value>70.0</Value>
         </BillingWeight>
         <BaseCharge>
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            <Amount>438.09</Amount>
         </BaseCharge>
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         </TotalFreightDiscounts>
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         </NetFreight>
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         </NetFedExCharge>
         <TotalTaxes>
            <Currency>USD</Currency>
            <Amount>0.0</Amount>
         </TotalTaxes>
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            <Currency>USD</Currency>
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         </NetCharge>
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            <Currency>USD</Currency>
            <Amount>0.0</Amount>
         </TotalRebates>
         <Surcharges>
            <SurchargeType>ADDITIONAL_HANDLING</SurchargeType>
            <Description>Additional handling surcharge - weight</Description>
            <Amount>
               <Currency>USD</Currency>
               <Amount>25.5</Amount>
            </Amount>
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```

```
                        <Amount>23.18</Amount>
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                </Surcharges>
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        </RatedPackages>
    </RatedShipmentDetails>
</RateReplyDetails>
</RateReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

21.2.4 FedEx Freight Priority and FedEx Freight Economy

You can obtain list and negotiated rates, in addition to transit time information, for FedEx Freight® Priority and FedEx Freight® Economy from the RateService WSDL. The following request elements are specific to FedEx Freight shipments

Table 197. FedEx Express Freight RateRequest Elements

Element	Description
returnTransitAndCommit	Optional Allows the caller to specify that the transit time and commit data are to be returned in the reply. Valid values are: • TRUE • FALSE
carrierCodes	Optional Candidate carriers for rate-shopping use case. This element is only considered if RequestedShipment/ServiceType is omitted.
requestedShipment	Required The shipment for which a rate quote (or rate-shopping comparison) is desired.
requestedShipment/ShipTimestamp	Optional The ship time and date. The format is YYYY-MM-DDThh:mm:ssTZD (e.g. "1997-07-16T19:20:30+01:00") or YYYY-MM-DDThh:mm:ss.s*TZD (e.g. "1997-07-16T19:20:30.274+01:00"). The fractional seconds portion is Optional The default is the date the request is made. For Example: If the rate request is made on a Saturday then a Saturday Pickup Surcharge will be included in the response for Express services.
requestedShipment/DropoffType	Optional Identifies the method by which the package is to be tendered to FedEx. This element does not dispatch a courier for package pickup.
requestedShipment/ServiceType	Optional

Element	Description
	Identifies the type of service the rate quote is for. Choose either: • FEDEX_FREIGHT_ECONOMY • FEDEX_FREIGHT_PRIORITY • See Appendix W: Service Types for complete list of values.
requestedShipment/PackagingType	Optional Identifies the packaging used by the requestor for the package. Valid values are:: • YOUR_PACKAGING • FEDEX_10KG_BOX • FEDEX_25KG_BOX • FEDEX_BOX • FEDEX_ENVELOPE • FEDEX_EXTRA_LARGE_BOX • FEDEX_LARGE_BOX • FEDEX_MEDIUM_BOX • FEDEX_PAK • FEDEX_SMALL_BOX • FEDEX_TUBE
requestedShipment/TotalWeight	Optional Total weight of the shipment.
requestedShipment/TotalInsuredValue	Optional Total amount the shipment is insured for.
requestedShipment/PreferredCurrency	Optional Indicates the currency the caller requests to have used in all returned monetary values, when a choice is possible.
requestedShipment /ShipmentAuthorizationDetail	Optional Specifies details about the party responsible for the shipment.
requestedShipment /ShipmentAuthorizationDetail /accountNumber	Optional Identification of a specific FedEx customer account.
requestedShipment/Shipper	Required Descriptive data identifying the party responsible for shipping the package. Shipper and Origin should have the same address.
shipper/AccountNumber	Optional The FedEx account number associated with this transaction.

Element	Description
shipper/Address	Optional Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the U.S.).
address/StreetLines	Required Combination of number, street name, and so on. At least two lines are required for a valid physical address; empty lines should not be included.
address/City	Required Indicates the Name of city, town, and so on.
address/StateOrProvinceCode	Required Identifying abbreviation for U.S. state, Canadian province, etc. Format and presence of this element will vary, depending on country.
address/PostalCode	Optional Identification of a region (usually small) for mail/package delivery. Format and presence of this element will vary, depending on country.
address/CountryCode	Required The two-letter code used to identify a country.
address/CountryName	Optional The fully spelled out name of a country.
requestedShipment/Recipient	Required Descriptive data identifying the party receiving the package.
recipient/Address	Required Descriptive data identifying the recipient's address which includes: StreetLines, City, StateOrProvinceCode, PostalCode and CountryCode.
requestedShipment /RecipientLocationNumber	Optional A unique identifier for a recipient location.
requestedShipment/Origin	Optional Physical starting address for the shipment, if different from shipper's address.
requestedShipment /ShippingChargesPayment	Optional The descriptive data for the monetary compensation given to FedEx for services rendered to the customer.
shippingChargesPayment/Payment Type	Optional Identifies the method of payment for a service.
shippingChargesPayment/Payor	Optional

Element	Description
	Descriptive data identifying the party responsible for payment for a service.
payor/ResponsibleParty	Optional The descriptive data for a person or company entity doing business with FedEx.
responsibleParty/AccountNumber	Optional The FedEx account number associated with this transaction.
requestedShipment /SpecialServicesRequested	Optional Identifies the special services the caller is requesting with this shipment.
requestedShipment /FreightShipmentDetail	Required Includes required shipment data to obtain rates for FedEx Freight shipments.
freightShipmentDetail /FedExFreightAccountNumber	Optional Account number used with FedEx Freight services.
freightShipmentDetail/ FedExFreightBillingContactAndAddress	Required Billing address used to validate FedEx Freight account on the bill of lading. Valid values are: • StreetLines • City • StateOrProvinceCode • PostalCode
freightShipmentDetail/Role	Required Indicates the role of the party submitting the transaction. Valid values are: • CONSIGNEE • SHIPPER
freightShipmentDetail/LineItem	Optional Details of the commodities in the shipment.
lineItem/FreightClass	Required Freight class for this line item. Valid values are: • CLASS_050 • CLASS_055 • CLASS_060 • CLASS_065 • CLASS_070 • CLASS_077_5

Element	Description
	• CLASS_085 • CLASS_092_5 • CLASS_100 • CLASS_110 • CLASS_125 • CLASS_150 • CLASS_175 • CLASS_200 • CLASS_250 • CLASS_300 • CLASS_400 • CLASS_500
lineItem/Packaging	Optional Physical packaging type for this commodity or freight class. Valid values are: • BAG • BARREL • BASKET • BOX • BUCKET • BUNDLE • CARTON • CASE • CONTAINER • CRATE • CYLINDER • DRUM • ENVELOPE • HAMPER • OTHER • PAIL • PALLET • PIECE • REEL • ROLL • SKID • TANK • TUBE
lineItem/Description	Optional

Element	Description
	Customer-provided description for this commodity or freight class.
lineItem/Weight	Optional Weight for this commodity or freight class.
freightShipmentLineItem/Dimensions	Optional The dimensions of this package and the unit type used for the measurements. Valid measurements are whole numbers greater than zero. Valid values are: • Length • Width • Height • Units
freightShipmentLineItem/Volume	Optional Volume (cubic measure) for this commodity or freight class.
requestedShipment/RateRequestTypes	Optional Indicates the type of rates to be returned. Valid values are: • LIST — Returns standard list rates in response. • PREFERRED — Returns rates in currency specified in the PreferredCurrency element. • NONE — Returns account-specific rates in response.
requestedShipment/PackageCount	Optional The total number of packages in the entire shipment (even when the shipment spans multiple transactions).
requestedShipment /RequestedPackageLineItems	Optional One or more package-attribute descriptions, each of which describes an individual package, a group of identical packages, or (for the total-piece-total-weight case) common characteristics all packages in the shipment.

The following reply elements are specific to FedEx Freight shipments:

Table 198. FedEx Freight Reply Shipment Elements

Element	Description
serviceType	Identifies the type of service used to ship the package. Valid FedEx Freight options are: • FEDEX_FREIGHT_ECONOMY

Element	Description
	• FEDEX_FREIGHT_PRIORITY See Appendix W: Service Types for complete list of values.
replyDetails/FREIGHT_GUARANTEE	Specify how the freight has been guaranteed for delivery. Valid FedEx Freight values are: • GUARANTEED_DATE • GUARANTEED_MORNING • GUARANTEED_TIME
replyDetails/FLATBED_TRAILER	Specify the surcharge for a flatbed trailer.
surchargeType/INSIDE_PICKUP	Specify the Surcharge for inside pickup option.
surchargeType/INSIDE_DELIVERY	Surcharge for inside delivery option.
surchargeType/EXHIBITION	Optional Surcharge.
surchargeType /EXTRA_SURFACE_HANDLING_CHARGE	Surcharge for all Intra-India shipments with the XS service option.
surchargeType/EXTREME_LENGTH	Optional Surcharge.
surchargeType/FLATBED	Optional Surcharge.
surchargeType/FREIGHT_GUARANTEE	Optional Surcharge.
surchargeType/LIFTGATE_DELIVERY	Optional Surcharge.
surchargeType/LIFTGATE_PICKUP	Optional Surcharge.
surchargeType/LIMITED_ACCESS_DELIVERY	Optional Surcharge.
surchargeType/LIMITED_ACCESS_PICKUP	Optional Surcharge.
surchargeType/PROTECTION_FROM_FREEZING	Optional Surcharge.
surchargeType/PRE_DELIVERY_NOTIFICATION	Optional Surcharge.
surchargeType/REGIONAL_MALL_DELIVERY	Optional Surcharge.
surchargeType/REGIONAL_MALL_PICKUP	Optional Surcharge.
surchargeType/OVER_DIMENSION	Optional Surcharge.
surchargeType/TARP	Optional Surcharge.
surchargeType/METRO_DELIVERY	Optional Surcharge.
surchargeType/METRO_PICKUP	Optional Surcharge.
surchargeType/ISLAND_DELIVERY	Optional Surcharge.
surchargeType/ISLAND_PICKUP	Optional Surcharge.

Element	Description
rateDiscountType	The type of rate discount. Valid values are: • BONUS • COUPON • EARNED • OTHER • VOLUME

21.2.5 Possible Surcharges

This table lists possible surcharges returned in the Rate reply for applicable FedEx service options:

Table 199. Rate Reply Possible Surcharges for FedEx Service Options

Possible Surcharges
Clearance Entry Fee Surcharge (Discount) for international shipping
COD
Dangerous_Goods
Email_Label
Exhibition
Export
Extreme_Length
FICE (FedEx International Controlled Export)
Fedex_Tag
Flatbed
Freight_Guarantee
Fuel
GST (Goods and Services tax for Canadian origin)
HST (Harmonized sales tax for Canadian origin)
Hazardous_Materials
Home_Delivery_Appointment
Home_Delivery_Evening
Home_Delivery_Date_Certain

Possible Surcharges
Inside_Delivery
Inside_Pickup
Insured_Value — FedEx declared-value charges are returned in this element.
Island_Delivery
Island_Pickup
Liftgate_Delivery
Liftgate_Pickup
Limited_Access_Delivery
Limited_Access_Pickup
List Clearance Entry Fee Surcharge for international shipping
Metro_Delivery
Metro_Pickup
Non_Standard_Container
Offshore
Out_Of_Delivery_Area
Out_Of_Pickup_Area
Other
Overdimension
Oversize
Pre_Delivery_Notification
Protection_From_Freezing
PST (Provincial sales tax for Canadian origin)
Regional_Mall_Delivery
Regional_Mall_Pickup
Residential
Return_Label
Saturday_Delivery

Possible Surcharges
Saturday_Pickup
Signature_Option
Tarp
TotalCustomerCharge — Contains the discounted account-specific freight charge plus the variable handling charge amount.
Transmit_Service_Fee
VariableHandlingCharges — If you specify additional handling charges in the rate quote, charges are returned in the Rate reply.
VAT

Note: Surcharge value for SurchargeType CLEARANCE_ENTRY_FEE is now considered as ancillary fee, and is reported under AncillaryFeeAndTax. It is no longer included in Transportation charges. See Surcharges and Discounts for more information about surcharges and rate calculations.

21.2.6 Rate Surcharge Return

Surcharges are returned in the Rate reply and in the Ship reply as follows:

- Total surcharge
- Total taxes (for Canadian origin shipments)
- Total discounts
- Itemized surcharge

21.3 Surcharges and Discounts

Your shipment may incur fees in addition to the base shipping rate depending on the service options you choose. The following are descriptions of those fees that are returned in the rate quote.

Table 200. Surcharges and Discounts Rate Quote

Surcharge	Description	Applicable Services
Additional Handling Dimension Surcharge	For FedEx Express, shipment measures greater than 60" in length but equal to or less than 108" in length. For FedEx Ground, shipment measures greater than 60" in length but equal to or less than 108"	FedEx Priority Overnight®, FedEx Standard Overnight®, FedEx 2Day®, FedEx Express Saver®, FedEx Ground®, FedEx International Ground®
Additional Handling Weight Surcharge	For FedEx Ground or FedEx Express, shipment has an actual weight of greater than 70 lbs.	FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day, FedEx Express Saver, FedEx Ground, FedEx International Ground
Additional Handling Packaging Surcharge	For FedEx Express, shipment is not fully encased in an outer shipping container and/or is encased in packing material other than corrugated cardboard. For FedEx Ground, shipment is not fully encased in an outer shipping container and/or is encased in packing material other than corrugated cardboard.	FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day, FedEx Express Saver, FedEx Ground, FedEx International Ground
Broker Select Option	A fee applies to B13A for Canada Export Shipping shipment if you choose to have FedEx complete the delivery after customs clearance and if your recipient and customs broker are served by different FedEx clearance points. See *B13A for Canada Export Shipping* in International Shipping for more information.	International Priority®, International Priority® Freight, International Economy®, International Economy® Freight, FedEx International Priority® Express, FedEx International Priority®, FedEx Regional Economy®, FedEx Regional Economy® Freight and FedEx

Surcharge	Description	Applicable Services
		International Connect Plus™
Courier Pickup Charge	A charge applies when you request a pickup. This charge does not apply if you drop off your package at a FedEx shipping location or if you have regular scheduled pickups.	
Dangerous Goods	FedEx assesses a surcharge on each package containing dangerous-goods materials. For intra-Canada shipments this surcharge is also based on the type of service provided.	International Priority®, International Priority® Freight, FedEx Priority Overnight, FedEx First Overnight®, FedEx First Overnight® Freight, FedEx 2Day, FedEx 2Day®A.M., FedEx Freight, FedEx International Priority®, and FedEx International Priority® Express •
Declared Value	FedEx liability for each package is limited to $100USD unless a higher value is declared and paid for. For each package exceeding $100USD in declared value, an additional amount is charged.	FedEx Express and FedEx Ground shipments
Delivery Area Surcharge	A delivery area surcharge applies to shipments destined for select U.S. postal codes. (This surcharge does not apply to FedEx Ground Multiweight® shipments.) In addition, a delivery area surcharge applies to FedEx Express shipments destined for areas in Alaska that are remote, sparsely populated, or geographically difficult to access.	FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day, FedEx Express Saver, FedEx Ground, FedEx Home Delivery®
Dimensional Weight	Dimensional weight is calculated by multiplying the length by width and by height of each package in inches and dividing the total by 166 (for all shipments within the U.S. and FedEx Express shipments between the U.S. and Puerto Rico) or 139 (for all U.S. export and U.S. import-rated international shipments). If the dimensional weight exceeds the actual weight, charges may be assessed based on the dimensional weight. If the chargeable weight of a FedEx Ground package exceeds 150 lbs., a prorated per-pound rate will be used.	FedEx Express and FedEx Ground shipments

Surcharge	Description	Applicable Services
	Dimensions of one-half inch or greater are rounded up to the next whole number; dimensions less than one-half inch are rounded down. The final calculation is rounded up to the next whole pound. Dimensional weight applies per package or per shipment to all FedEx Express U.S. shipments in customer packaging, and per shipment to all FedEx Express international shipments and U.S.-to-Puerto Rico shipments in customer packaging. Shipments in FedEx packaging may be subject to dimensional-weight pricing. FedEx Ground applies dimensional weight to all shipments.	
Duties and Taxes	Duties and taxes, including goods and services tax (GST) and value-added tax (VAT) may be assessed on the contents of the shipment.	FedEx Express International package and freight service
FedEx® Collect on Delivery (C.O.D.)	If you request FedEx to obtain payment from the recipient at the time the shipment is delivered, an additional surcharge is applied.	FedEx Express and FedEx Ground shipments
FedEx Ground® Electronic C.O.D. (E.C.O.D.)	A charge applies when you direct FedEx to collect payment from your recipient and deposit it directly into your bank account.	FedEx Ground shipments
FedEx® Delivery Signature Options	FedEx provides five options when you need a signature upon delivery: Indirect Signature Required, Direct Signature Required, Adult Signature Required, Service Default and No Signature Required Indirect Signature Required is allowed to U.S. residential addresses only. Direct Signature Required is allowed to U.S. addresses and when shipping via FedEx Ground to Canadian addresses. Adult Signature Required is allowed to U.S. addresses. Depending upon the service associated with the shipment (the default signature option varies per service), the courier will perform the default request for signature collection.	FedEx Express shipments to U.S. addresses and FedEx Ground shipments to U.S. and Canadian addresses
FedEx Email Return Label	A charge applies in addition to shipping charges once the recipient uses the return	FedEx First Overnight, FedEx Priority Overnight, FedEx Standard Overnight,

Surcharge	Description	Applicable Services
	label. This service is only available for U.S. shipments.	FedEx 2Day, FedEx 2Day A.M., FedEx Ground, FedEx 2Day® Freight, FedEx 3Day® Freight
FedEx ExpressTag®	A charge applies in addition to shipping charges when FedEx picks up the package for return at your recipient's location. This service is only available for intra-U.S. and intra-United Kingdom shipments.	FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day
FedEx Ground® Alternate Address Pickup	FedEx may provide pickup service to an address other than the shipping location associated with the FedEx Ground account number.	FedEx Ground (U.S. and Canada)
FedEx Ground® Call Tag	A charge applies in addition to shipping charges when FedEx picks up the packages for return at your recipient's location. This service is only available for U.S. shipments.	FedEx Ground, FedEx Home Delivery
FedEx Home Delivery Convenient Delivery Options	You can choose FedEx Home Delivery convenient delivery options: • FedEx Date Certain Home Delivery® • FedEx Evening Home Delivery® • FedEx Appointment Home Delivery®	FedEx Home Delivery
FedEx International Controlled Export (FICE)	A charge applies when you select FICE for shipments moving under a U.S. State Department (DSP) license or under U.S. Drug Enforcement Administration permits 36, 236, and 486. This charge also applies for inbound shipments moving under a transportation and exportation customs form (CF7512) from a foreign trade zone or bonded warehouse.	International Priority (IP), International Priority Freight (IPF)
FedEx® Print Return Label	A charge applies in addition to shipping charges once the recipient has used the return label. This service is available for intra-U.S. and international shipments.	FedEx First Overnight, FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day, FedEx 2Day A.M., FedEx Ground, FedEx 2Day Freight, FedEx 3Day Freight
Inside Delivery/Inside Pickup Charge	When requested, FedEx may move shipments to positions beyond the adjacent loading area.	FedEx Freight
FedEx Freight Special Services	When requested, a surcharge will be applied to the FedEx Freight special services. For a	FedEx Freight

Surcharge	Description	Applicable Services
	list of these surcharges, see Intra-Canada Express Service.	
Oversize Charge	FedEx Express: The maximum limits for FedEx Express U.S. packages are 150 lbs. and 119" in length and 165" in length and girth (L+2W+2H). Packages that weigh 150 lbs. or less and exceed 108" in length or 130" in length and girth are considered “oversize” packages. Oversize packages are rated based on the greater of the package’s actual rounded weight or dimensional weight. FedEx Ground: A package weighing 150 lbs. or less and measuring greater than 130" in length and girth is classified as an oversize package. The shipping charges for an oversize package are based on the greater of the package’s actual rounded weight or its dimensional weight. FedEx Home Delivery: The shipping charge for any package with a dimensional weight of greater than 70 lbs. is the same as a FedEx Ground package of the corresponding dimensional weight being shipped under the same circumstances.	FedEx Ground and FedEx Home Delivery
Residential Surcharge	A residential package surcharge applies to shipments to a home or private residence, including locations where a business is operated from a home.	FedEx Express, FedEx Ground, FedEx International Ground (Canada only), FedEx Freight, FedEx International Premium®
Rural Delivery (Alaska and Hawaii)	A surcharge applies for delivery to select rural postal codes in Alaska and Hawaii.	FedEx Ground U.S.
Saturday Delivery/ Saturday Pickup	Saturday Service is available for an additional charge depending on the package service type and origin/destination pair.	FedEx Priority Overnight, FedEx First Overnight Freight, FedEx 2Day, FedEx 2Day A.M., International Priority (IP) , FedEx 1Day® Freight, FedEx 2Day Freight
Dry Ice Surcharge	A surcharge will be applied for dry-ice packaging.	International Priority, International Economy, International Economy Freight, FedEx International Priority® , FedEx International Priority® Express, Freight and FedEx

Surcharge	Description	Applicable Services
		International Connect Plus™
Fuel Surcharge	The fuel surcharge percentage for FedEx Express services is subject to monthly adjustment based on a rounded average of the U.S. Gulf Coast (USGC) spot price for a gallon of kerosene-type jet fuel. The fuel surcharge percentage for FedEx Ground services is subject to monthly adjustment based on a rounded average of the national U.S. on-highway average price for a gallon of diesel fuel.	FedEx Express, FedEx Freight, FedEx Ground, and FedEx Home Delivery

Note: For more information about FedEx terms and conditions, including surcharges, go to fedex.com/us/services/terms/.

21.3.1 FedEx Discount Programs

The following discount programs are offered by FedEx and are calculated in your rate quote:

Table 201. FedEx Discount Programs

Discount Program	Description
FedEx Ground Multiweight	FedEx Ground Multiweight is ideal for multiple-package shipments moving as one unit to the same destination on the same day. This pricing option allows you to combine packages for a multiweight rate. Pricing is based on the combined weight of your packages.
Earned Discounts Pricing Program	The Earned Discounts Pricing Program awards discounts when you meet predetermined revenue levels and/or shippingcriteria. You earn additional discounts as you increase shipping activity or due to specific shipment characteristics. Earned discounts are also available for FedEx SmartPost Surcharges and Discounts Rate Quote shipping.
BONUS	This is based on whether packages are regularly picked up by FedEx or dropped off by you or zones or origin-destination zip codes or the shipment date.
COUPON	This is offered at the time of invoice creation.
EARNED	This is offered based on the volume of shipment you have already done with FedEx.
VOLUME	This is offered based on your commitment of volume with FedEx.
OTHER	Any other discount offered to you apart from the above categories.

Note: For more information on pricing programs, contact your FedEx account executive.

21.4 FedEx One Rate

FedEx One Rate is flat-rate shipping that does not require you to weigh or measure shipments under 50 lbs. You can choose the box or tube that best fits the size of what they need to ship and fill the package to capacity, as long as the shipment doesn't exceed 50 pounds. It gives you a simple, predictable, flat rate shipping option for their express packages. FedEx One Rate a shipping portfolio based on Six Express Service options, combined with seven FedEx proprietary (white) packaging types.

21.4.1 FedEx One Rate Packaging

The FedEx Packaging Types that are valid/available with the One Rate pricing option are the following:

- FEDEX_ENVELOPE
- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX
- FEDEX_EXTRA_LARGE_BOX
- FEDEX_PAK
- FEDEX_TUBE

Your own packaging is not available for the One Rate pricing option.

21.4.2 New Packaging for Non-One Rate

The new FedEx Packaging Types that are valid/available with the non-One Rate or traditional weight-based pricing option are the following:

- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX
- FEDEX_EXTRA_LARGE_BOX

21.4.3 Maximum Weight for New FedEx Packaging

The maximum allowable weights for the New FedEx Packaging (referenced below) are:

- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX
- FEDEX_EXTRA_LARGE_BOX

For U.S. domestic traditional weight-based Express shipment: 20 lb

For U.S. outbound traditional weight-based Express shipment: 40 lb

For U.S. domestic Express One Rate shipment: 10 lb (Envelope)

For U.S. domestic Express One Rate shipment: 50 lb (all other)

Note: U.S. domestic shipments weight units are represented in lbs/pounds only.

21.4.4 How to Specify One Rate Pricing

To specify FedEx One Rate Pricing Option in the Web Service Transaction, perform the following steps:

1. Specify the "FEDEX_ONE_RATE" ShipmentSpecialService.
2. Specify one of the following Packaging Types:

Table 202. Packaging Types

Packaging Type	Maximum Weight (lbs)
FEDEX_SMALL_BOX	50
FEDEX_MEDIUM_BOX	50
FEDEX_LARGE_BOX	50
FEDEX_EXTRA_LARGE_BOX	50
FEDEX_PAK	50
FEDEX_TUBE	50
FEDEX_ENVELOPE	10

3. Specify a U.S. origin and a U.S. destination.

   Note: Intra-Hawaii shipments are not allowed for One Rate pricing.

4. Specify one of the following FedEx Express services:
   - FIRST_OVERNIGHT
   - PRIORITY_OVERNIGHT
   - STANDARD_OVERNIGHT
   - FEDEX_2_DAY
   - FEDEX_2_DAY_AM
   - EXPRESS_SAVER

   Note: Web Services clients can request both One Rate and weight-based (non-One Rate) rates in a single RateRequest by specifying "FEDEX_ONE_RATE" as a **ServiceOptionType in the RateRequest.variableOptions.*

21.4.5 Express Saver Service and FedEx Packaging

Weight-Based Express Saver Now Available with FedEx Packaging:

Packages can now be shipped using the Express Saver service for a weight-based rate in the following FedEx packaging:

- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX
- FEDEX_EXTRA_LARGE_BOX
- FEDEX_TUBE

Previously, only your own packaging was allowed for the Express Saver service.

21.5 Variable Handling Charges

If your shipping operation charges handling fees in addition to shipping charges, FedEx Web Services allow you to add these handling fees to your total shipment charge. These charges are returned in the Ship reply and can be configured to print on the 4" x 6" thermal label Doc-Tab.

> *Note: Variable handling charges display as an individual itemized amount and follow shipments across FedEx systems.*

21.5.1 Variable Handling Coding Details

The elements required to add variable handling charges to your shipment rate quote are provided in the ShipService WSDL. The following table contains variable handling elements:

Table 203.Variable Handling Elements

Element	Requirements
variableHandlingChargeDetail/ RateTypeBasisType/RateTypeBasis	The rate type. Valid values are:: • ACCOUNT: Uses the customer's account rate as the basis for the handling calculation. • LIST: Uses the FedEx List rate as the basis for the handling calculation.
variableHandlingChargeDetail/ RateElementBasisType /RateElementBasis	Required The charge upon which the variable handling amount is calculated. Valid values are:: • BASE_CHARGE: This value is the base transportation charge. • NET_CHARGE_EXCLUDING_TAXES: This value is the net freight plus surcharges and taxes. • NET_CHARGE_EXCLUDING_TAXES: This value is the net freight plus surcharges. • NET_FREIGHT: This value is the base charge less discounts.
variableHandlingChargeDetail	Required Valid values are:: • FIXED_AMOUNT: This value is used if you want to add a fixed handling charge to all shipments. • PERCENTAGE_OF_NET_CHARGE: This value is used if you want to have a variable handling charge calculated on the entire net charge of the shipment, including all surcharges. • PERCENTAGE_OF_NET_CHARGE_EXCLUDING_ TAXES: This value is used if you are a Canada-origin shipper and want to exclude Canadian taxes from the variable handling charge net percentage.

Element	Requirements
	• PERCENTAGE_OF_NET_FREIGHT: This value is used if you want to have the variable handling charge calculated as a percentage of the net freight charge, excluding any other surcharges levied on the shipment.
variableHandlingChargeDetail /FixedValue	Conditional. If you choose FIXED_AMOUNT as the ChargeType, this element allows you to enter the fixed value of the handling charge. The element allows entry of 7 characters before the decimal and 2 characters following the decimal. For example: if you want to enter a fixed handling amount of $5.00, enter 5.00 in the FixedValue element.
variableHandlingChargeDetail /PercentValue	Conditional. If you choose one of the percentage handling charges in the VariableHandlingChargeType element, this element allows you to enter the percent value of the handling charge to be calculated. The element allows entry of 7 characters before the decimal and 2 characters following the decimal. For example, if you want to enter a variable handling amount of 10%, enter 10.00 in the PercentValue element.
variableHandlingCharges/ variableHandlingCharge	Optional The variable handling charge amount calculated based on the requested variable handling charge detail.

Note: Variable handling charges may be processed at shipment level or package level except for Express multiple piece shipments, which must be processed at the Shipment level.

22 Returns Shipping

Returns are available for intra-country and international shipping in a variety of areas wherever existing FedEx Express and FedEx Ground services are available. You can associate or "link" an outbound shipment with a return shipment using the tracking numbers. When processing your global return package with FedEx automation, you'll need to provide a reason for that return for customs clearance purposes, on both the outbound and return shipments, when processing your package. Identify your package as a return and include the return type. Select the correct return reason from the table below.

Table 204. Return Types

OUTBOUND What's the reason for including a return label?	RETURN What's the reason for the return?	When to use
Courtesy Return Label	Rejected Merchandise	Select these two reasons when you're including a return label for your customer in your shipment, but typically don't expect returns.
For Exhibition/Trade Show	Exhibition/Trade Show Returns	Select these two reasons when the goods you're shipping are for a show, exhibition, trade show or event.
Item for Loan	Return of Loaned Item	Select these two reasons when the goods you're shipping are for temporary use by the recipient to be returned to you in an unaltered state.
For Repair/Processing	Repair/Processing Returns	Select these two reasons when the goods you're shipping will be either repaired or otherwise processed before being returned to you. Processing can include things like modification, incorporation, or treatment of some kind.
Items for Use in a Trial	Trial Returns	Select these two reasons when the goods you're shipping are for a trial and will be returned to you.
Replacement	Faulty Item Being Sent	Select these two reasons when you're shipping a replacement item in advance of receiving a faulty item back.
Temporary Export — Other	Return — Other	Select these two reasons when none of the other reasons listed apply. When you select these reasons , you'll have the ability to state your exact reason for the return.
FollowingRepair/Processing	N/A	Select this reason when the recipient of the goods previously sent you the

OUTBOUND What's the reason for including a return label?	RETURN What's the reason for the return?	When to use
		item for repair; however, they had not previously shipped with FedEx.

Once the return shipment is generated, you can track it through available tracking applications, thus increasing visibility timeframe.

You have the capability of creating associated outbound and return shipments:

- on different shipping platforms
- with a destination different from the origin of the associated outbound shipment (which includes the possibility of returning to a different country)
- with an origin different from the destination of the associated outbound shipment

FedEx® Returns solutions provide two methods of processing return labels: FedEx Return Labels and FedEx Return Tags.

- FedEx Return Label solutions let you either generate Print Return or Email Return labels or use pre-printed labels (Billable Stamps and Ground Package Returns Program).
  - FedEx Print Return label — Create and print a return label, then include it either in the original shipment to your customer or in a separate correspondence. Your customer can then apply this label to the package as needed and drop it off at the nearest FedEx drop-off location.
  - FedEx Email Return label — Email your customers a password-protected fedex.com URL that they can access to print a return label directly from their computer. The customer receives an email with a link to the label, then prints the label, applies it to the package, and drops it off at the nearest FedEx drop-off location. See Email Return Label Elements section of *Open Shipping*.
  - Printed return labels do not expire and are valid for transportation use anytime. However, if the label is more than 255 days old, then the customer will not be able to track the shipment, even though the label is still usable.
- FedEx Return Tag solutions (FedEx Express® Tag and FedEx Ground® Call Tag) provide return labels generated by FedEx at the time of package pickup. You arrange for FedEx to create and deliver return shipping labels to your customer and collect the item for return. Your customer simply needs to have the package ready for pickup when the FedEx Express® courier arrives. A shipping label and a customer receipt will be printed on-site.
- You can also schedule the pickup; for FedEx Express; the pickup is on the same day or the next business day, Monday through Friday. FedEx makes one pickup attempt as part of the service.
- For FedEx Ground, the pickup is the next business day and up to 10 business days in advance. Business days are Monday through Friday for commercial pickups, and Tuesday through Saturday for residential pickups. FedEx makes three pickup attempts as part of the service.
- You can also print return instructions to include with your outbound shipments using the ReturnInstructionsDetail.

This section describes how to create and delete FedEx Express and FedEx Ground return tag requests and how to include a FedEx Express or FedEx Ground return label in your Ship request.

For more information on shipping labels see Create a Label.

22.1 Global Returns

FedEx Global Returns program expands the current Returns Product Portfolio by developing a global returns solution across all regions (Asia Pacific, Europe, UK , the Middle East & Africa, Latin America & the Caribbean, US and Canada) and within regions for domestic returns. This will facilitate returns documentation process, providing an outbound/inbound solution and offering a complete bundle of portfolio options. It also supports returns back to the original origin, returns to a new location or an intra-county return, where available.

It provides the ability for a merchant to request an email return label and trade documents for international and non-US Domestic return shipments and make them available to the return shipper. Many of the enhancements introduced also apply to US Domestic Email Return Label shipments, including, but not limited to: Return instructions, Merchant notifications, Merchant documents, and an extended expiration period (2 years).

The web service transaction updates related to Global Returns can be found in the RateRequest/Reply Elements, CreateOpenShipment Request/Reply Elements, ProcessShipment Reply, and UploadDocumentsRequest transaction tables.

22.2 FedEx Return Tags

FedEx creates and delivers a return shipping label to your customer and collects the item for return. Your customer needs to have the package ready for pickup when the FedEx driver arrives. Use the ShipService WSDL to create and delete Return Tag requests for FedEx Express and FedEx Ground shipments.

Before creating a Return Tag for FedEx Express shipments, you can use Express Tag Availability from the ReturnTagService WSDL to check valid pickup times.

22.2.1 Return Tag Service Details

For FedEx Ground, up to three pickup attempts, and for FedEx Express, one pickup attempt will be made for a Return Tag request before the request is canceled.

The following service details apply to Return Tags.

1. Delivery Area
    - Available for FedEx deliveries throughout the 50 United States.
    - FedEx Express and FedEx Ground return tag labels are not available for international shipments.
    - Both commercial and residential locations are allowed.
    - Intra-country returns are also available. Refer to FedEx Intra-Country Shipping for a list of countries that support intra-country shipping services.
2. Exceptions
    - No transborder service to or from Canada and Puerto Rico.
    - Hazardous Materials FedEx Ground U.S., Dry Ice Shipments , Dangerous Goods cannot be shipped.
3. Additional Information
    - Additional service options include residential pickup.
    - The maximum declared value is $25,000USD.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

22.2.2 Return Tag Coding Details

The following coding details apply to Return Tags:

- You may request one Return Tag pickup in a single transaction.
- You may request up to 99 pieces in a multiple-piece Return Tag transaction.
- No Ground manifest is Required
- FedEx® Express Tag shipments can be associated to an outbound shipment via the Return association element.
- FedEx Ground® Call Tag shipments can be associated to an outbound shipment via the following element:
  - CustomerReferences/CustomerReferenceType as RMA_ASSOCIATION and
  - CustomerReferences/Value as the RMA Number

22.2.2.1 ProcessTagRequest Elements

In addition to the basic shipping elements required to request a Return Tag, the following elements must be included in the ProcessTagRequest:

Table 205. ProcessTagRequest Elements

Element	Description
requestedShipment /Shipper	Required Pickup location information, including contact name, company, address, etc. *Note: This element also includes the Residential element. If you are requesting a Return Tag pickup for a residential address, you must include this element for correct surcharge calculation.*
requestedShipment /Recipient	Required Package delivery destination information, including contract name, company, address, etc. *Note: This element also includes the Residential element. If you are requesting a Return Tag package delivery to a residential address, you must include this element for correct surcharge calculation.*
requestedShipment /requestedPackageLineItems /conveyanceDetail	Specifies the details of the conveyance of requested shipment.
requestedShipment /requestedPackageLineItems /associatedFreightLineItems/id	A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.
requestedShipment /freightShipmentDetail/lineItems/id	A unique identifier assigned to this line item.
requestedShipment	Specifies how to create, organize, and return the document.

Element	Description
/shippingDocumentSpecification /freightBillOfLadingDetail /format/dispositions	
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/topOfPageOffset	Specifies the distance down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/imageType	Specifies the image type.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/stockType	Specifies the stock type.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/optionsRequested	Specifies the requested options.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/localization	Governs the language to be used for this individual document, independently from other content returned for the same shipment.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/customDocumentIdentifier	Identifies the individual document specified by the client.
requestedShipment /shippingDocumentSpecification /shippingDocumentTypes	Indicates the types of shipping documents requested by the shipper. • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION

Element	Description
	• FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING
requestedShipment /labelSpecification /labelFormatType	Valid value is: • NO_LABEL
requestedShipment /freightShipmentDetail /specialServicePayments	Specifies which party will pay surcharges for any special services which support split billing.
requestedShipment /freightShipmentDetail /specialServicePayments/paymentTypes	Indicates who will pay for the special service. Valid values are: • CONSIGNEE • SHIPPER
requestedShipment/specialServicesRequested/pendingShipmentDetail/recommendedDocumentSpecification/types	Antique Statement or declaration for European Union. The document can be found here: https://www.fedex.com/gtm/pdf/EURS009.pdf Valid values are: • ANTIQUE_STATEMENT_EUROPEAN_UNION • ANTIQUE_STATEMENT_UNITED_STATES • ASSEMBLER_DECLARATION • BEARING_WORKSHEET • CERTIFICATE_OF_SHIPMENTS_TO_SYRIA • COMMERCIAL_INVOICE_FOR_THE_CARIBBEAN_COMMON_MARKET • CONIFEROUS_SOLID_WOOD_PACKAGING_MATERIAL_TO_THE_PEOPLES_REPUBLIC_OF_CHINA • DECLARATION_FOR_FREE_ENTRY_OF_RETURNED_AMERICAN_PRODUCTS • DECLARATION_OF_BIOLOGICAL_STANDARDS • DECLARATION_OF_IMPORTED_ELECTRONIC_PRODUCTS_SUBJECT_TO_RADIATION_CONTROL_STANDARD • ELECTRONIC_INTEGRATED_CIRCUIT_WORKSHEET • FILM_AND_VIDEO_CERTIFICATE • INTERIM_FOOTWEAR_INVOICE • PACKING_LIST

Element	Description
	• PRINTED_CIRCUIT_BOARD_WORKSHEET • REPAIRED_WATCH_BREAKOUT_WORKSHEET • STATEMENT_REGARDING_THE_IMPORT_OF_RADIO_FREQUENCY_DEVICES • TOXIC_SUBSTANCES_CONTROL_ACT • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_TEXTILES • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_NON_TEXTILES • UNITED_STATES_NEW_WATCH_WORKSHEET • UNITED_STATES_WATCH_REPAIR_DECLARATION • USMCA_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_CERTIFICATION_OF_ORIGIN_SPANISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH
requestedShipment /labelSpecification /labelStockType	Valid values are: • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75_LEADING_DOC_TAB • STOCK_4X6.75_TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9_LEADING_DOC_TAB • STOCK_4X9_TRAILING_DOC_TAB

Element	Description
	Note: All STOCK LabelStockType are only for thermal labels using a thermal printer command language (ZPLII, EP2).
equestedShipment /specialServicesRequested /holdAtLocationDetail/locationId	Required Location identification (for facilities identified by an alphanumeric location code).
requestedShipment/ ShippingChargesPayment	Required Valid elements for the PaymentType are: • SENDER • THIRD_PARTY *Note: The Payor/ResponsibleParty/AccountNumber element is Required*
requestedShipment /customsClearanceDetail /regulatoryControls	Valid values are:: • FOOD_OR_PERISHABLE - Required by FDA/BTA; must be true for food/perishable items coming to US or PR from non-US/non-PR origin. • USMCA • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION - This indicates that the contents of this shipment are not applicable for a low customs value clearance exception. For example, US import FDA-regulated commodities are excluded from clearing under Section 321. • NOT_IN_FREE_CIRCULATION - Indicates that this shipment is Not in Free Circulation - primarily used within the EU.
requestedShipment/ SpecialServicesRequested/ SpecialServicesTypes	Required Special Services Type: RETURN_SHIPMENT
requestedShipment /SpecialServicesRequested/ ReturnShipmentDetail/ReturnType	Required Return Type: FEDEX_TAG
requestedShipment/ ShipmentSpecialServicesRequested/ReturnShipmentDetail /Rma/Reason	Optional Customer-provided reason for the return. It is used in the Doc tab.
requestedShipment/ SpecialServicesRequested/ ReturnShipmentDetail/ ReturnAssociation /TrackingNumber	Optional This is the tracking number for the outbound shipment associated with this return. FedEx® ExpressTag shipments are associated by the ReturnAssociation element only.
requestedShipment/	Optional

Element	Description
SpecialServicesRequested/ ReturnShipmentDetail/ ReturnAssociation/Shipdate	This is the ship date for the outbound shipment associated with the return. *Note: Does not apply to FedEx Ground® Call Tags.*
requestedShipment/ PickupDetail/ReadyDateTime	Required The earliest time the package will be ready for pickup. The time entry must be between 08:00:00 and 18:00:00. The date and time information must be in the format YYYY-MM-DDHH:MM:SS.
requestedShipment/ PickupDetail /LatestPickupDateTime	Required The latest time the package can be picked up by the carrier. This can also represent the business close time. Required for commercial/business pickup locations. The date and time information must be in the format YYYY-MM-DDHH:MM:SS. The date component must be in the format YYYY-MM-DD, such as 2006-06-26. The time component must be in the format HH:MM:SS using a 24-hour clock, such as 11:00 a.m. is 11:00:00, 5:00 p.m. is 17:00:00. The date and time are separated by the letter T, such as 2006-06-26T17:00:00). There is also a UTC offset component indicating the number of hours and minutes from UTC, such as 2006-06-26T17:00:00-0400 is June 26, 2006 5:00 p.m. Eastern Time. The time entry must be between 08:00:00 and 18:00:00.
requestedShipment /PickupDetail /CourierInstructions	Optional Additional instructions to the FedEx courier, such as package location or directions, may be added to your request.
requestedShipment/ ShippingDocumentSpecificatio n/ CustomDocumentDetail	Data required to produce a custom-specified document, either at shipment or package level.
customDocumentDetail/Format	Common information controlling document production.
customDocumentDetail/ LabelPrintingOrientation	Applicable only to documents produced on thermal printers with roll stock.
customDocumentDetail /LabelRotation	Applicable only to documents produced on thermal printers with roll stock.
customDocumentDetail /SpecificationId	Identifies the formatting specification used to construct this custom document.
customDocumentDetail/ CustomDocumentIdentifier	Identifies the individual document specified by the client.

Element	Description
customDocumentDetail /DocTabContent	If provided, thermal documents will include specified doc tab content. If omitted, document will be produced without doc tab content.
customDocumentDetail/ CustomLabelDetail	This allows the customer to define how custom information is to be positioned and formatted on a custom label or the customizable portion of a shipping label, and what the custom information should be.
customLabelDetail /CoordinateUnits	Valid values are: • MILS (thousanths of an inch) • PIXELS (device-dependent)
customLabelDetail/TextEntries	Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
customLabelDetail/GraphicEntries	Image to be included from printer's memory, or from a local file for offline clients.
customLabelDetail/BoxEntries	Solid (filled) rectangular area on label.
customLabelDetail/ CustomLabelTextBoxEntry	Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
customLabelTextBoxEntry/ TopLeftCorner	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry/ BottomRightCorner	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry /Position	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry /Format	Format.
customLabelTextBoxEntry /DataFields	Data fields.
customLabelTextBoxEntry/ ThermalFontId	Printer-specific font name for use with thermal printer labels.
customLabelTextBoxEntry /FontName	Generic font name for use with plain paper labels.
customLabelTextBoxEntry /FontSize	Generic font size for use with plain paper labels.

Element	Description
customLabelTextBoxEntry /Rotation	Describes the rotation of an item from its default orientation. Valid values are: • NONE • RIGHT • UPSIDE_DOWN
customLabelDetail/BarcodeEntries	Constructed string, based on format and zero or more data fields, printed in specified barcode symbology.
requestedShipment/ ShippingDocumentSpecification /ReturnInstructionsDetail	Optional Specify the production of the return instructions document.
shippingDocumentSpecification / ReturnInstructionsDetail/Format	Optional Specify characteristics of a shipping document to be produced.
shippingDocumentSpecification / ReturnInstructionsDetail /CustomText	Optional Specify additional customer provided text to be inserted into the return document.
requestedShipment /PackageCount	Required This element is required if you want to process a multiple-package shipment. FedEx allows up to 99 pieces in a single transaction.
requestedShipment/ RequestedPackageLineItems	Required An array of individual package attributes. • Single piece tag requests will have one RequestedPackageLineItem. • Multiple piece tag requests will have multiple RequestedPackageLineItems. • RequestedPackageLineItems cannot exceed 99.
processShipmentRequest/ RequestedShipment/ SpecialServicesRequested/ ShipmentDryIceDetail	Descriptive data required for a FedEx shipment containing dangerous materials. This element isrequired when SpecialServiceType .DANGEROUS_GOODS or HAZARDOUS_MATERIAL is present in the SpecialServiceTypes collection.
processShipmentRequest/ RequestedShipment/ SpecialServicesRequested/ ShipmentDryIceDetail/ packageCount	Total number of packages in the shipment that contain dry ice.
processShipmentRequest/	Total shipment dry ice weight for all packages.

Element	Description
RequestedShipment/ SpecialServicesRequested/ ShipmentDryIceDetail/totalWeight	
processShipmentRequest/ RequestedShipment/ SpecialServicesRequested/ ShipmentDryIceDetail/ processingOptions	SHIPMENT_LEVEL_DRY_ICE_ONLY This option Specify that dry ice information is only applicable at the shipment level. Package level dry ice information would not apply
requestedPackageLineItem /SpecialServicesRequested /Batterydetails /BatteryClassificationDetail /packing	Describes the packing arrangement of the battery or cell with respect to other items within the same package. Valid values are:: • CONTAINED_IN_EQUIPMENT • PACKED_WITH_EQUIPMENT
requestedPackageLineItem /SpecialServicesRequested /Batterydetails /BatteryClassificationDetail /regulatorySubType	A regulation specific classification for the battery or cell. Valid value: IATA_SECTION_II
requestedShipment/ RequestedPackageLineItems /InsuredValue	Optional This is the declared value for an individual package. Use this element if you want to declare a higher value. *Note: InsuredValue refers to declared value of the package. InsuredValue element includes currency and amount.*
requestedShipment /RequestedPackagesLineItems /InsuredValue/Amount	Optional FedEx liability for each package is limited to $100USD unless a higher value is declared and paid for. Use this element if you want to declare a higher value. *Note: "InsuredValue" refers to declared value of the package.*
requestedShipment /RequestedPackageLineItems /Weight	Required Weight element includes units and value.
requestedShipment /RequestedPackagesLineItems /Weight/Value	Required If you include the PackageCount element in your request, the Weight/Value element must equal the total weight of the packages to be picked up.
requestedShipment/ RequestedPackageLineItems/ ItemDescription	Optional The text describing the package.
requestedShipment/ RequestedPackagesLineItems/ CustomerReferences/ CustomerReferenceType	Optional A maximum of 40 characters is accepted in this element. This element allows customer-defined notes to print on the shipping label.

Element	Description
	Use RMA_ASSOCIATION to associate outbound and return shipments by the RMA Number.
requestedShipment/ RequestedPackagesLineItems/ CustomerReferences/Value	Optional A maximum of 40 characters is accepted in this element. This element allows customer-defined notes to print on the shipping label. *Note: A maximum of 20 characters is accepted for the RMA_ASSOCIATION CustomerReferenceType.* *RMA_Assosiation prints on the label as a barcode and human readable.*
requestedShipment/ RequestedPackageLineitems/ CustomerReferences/ CustomerReferenceType	Optional Specify where to print the customer reference value. Valid values are:: • CUSTOMER_REFERENCE • DEPARTMENT_NUMBER • INTRACOUNTRY_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • RMA_ASSOCIATION • SHIPMENT_INTEGRITY
shippingDocumentSpecification /FreightAddressLabelDetail/ DocTabContent /DocTabContentType	Valid values are:: • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001
requestedShipment/ LabelSpecification/ CustomerSpecifiedLabelDetail/ LabelMaskableDataType	Names of data elements/areas which may be suppressed from printing on labels. • CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • TERMS_AND_CONDITIONS • TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER
labelSpecification /dispositions /storageDetail/type	Optional Indicates how this requested shipping document should be stored Valid values are: • ASYNC_SERVICE *store in the asynchronous service for later retrieval*

Element	Description
	• LOCAL_FILE_SYSTEM *store as a file in the local filesystem for later retrieval*
requestedShipment/ SmartPostShipmentDetail/ SmartPostShipmentProcessing OptionsRequested	Through this option, an existing SmartPost small shipper or return shipper can specify to have the Ground tracking number provided in the shipment reply. This is a contingency feature in case the customer requires the Ground tracking number for internal processes or for tracking SmartPost shipments. The Ground tracking number will only be provided for existing SmartPost small shippers or return shippers. Customers will have the same reporting and tracking capabilities as today when they receive a Ground tracking number. However, the Ground tracking number will not be printed on the FXSP shipping label. fedex.com provides the same tracking visibility for SmartPost shipments when using either the SmartPost tracking number or the Ground tracking number. Fedex recommends using fedex.com, rather than USPS.com, for all tracking activities for SmartPost shipments.
requestedshipment/ SmartPostShipmentDetail/ SmartPostShipmentProcessing OptionsRequested/ SmartPostShipmentProcessing OptionType	Valid value: • GROUND_TRACKING_NUMBER_REQUESTED
requestedShipment/labelSpecification/labelFormatType	Valid values are: • COMMON2D • ERROR • LABEL_DATA_ONLY • MAILROOM • NO_LABEL • OPERATIONAL_LABEL • PRE_COMMON2D

22.2.2.2 Delete Tag Request

If the package has not yet been picked up by the carrier, then the ReturnTag request can be deleted using the DeleteTagRequest process method of the Ship WSDL. In addition to the standard AuthenticationDetail and ClientDetail elements required for all services, the following elements are required for a DeleteTagRequest:

Table 206. DeleteTagRequest Elements

Element	Description
deleteTagRequest/ DispatchLocationId	Optional Required to cancel FedEx Express Tags. Only used for tags which had FedEx Express services.
deleteTagRequest/ DispatchDate	Required Specify the date that the dispatch was requested. Format: YYYY-MM-DD.
deleteTagRequest/ Payment	Required If the original ProcessTagRequest specified third-party payment, then the delete request must contain the same pay type and payor account number for security purposes.
deleteTagRequest/ ConfirmationNumber	Required This number is returned in the DeleteTagReply. To identify the Tag request you want to delete, this number must be included.

22.3 Express Tag Availability

Before creating a Process Tag request, you can use the ExpressTagAvailabilityRequest from the ReturnTagService WSDL to check valid access/pickup times and ready times for Express services only. In addition to the standard AuthenticiationDetail and Client detail elements required for all services, the following element is required:

Table 207. ExpressTagAvailabilityRequest Element

Element	Description
expressTagAvailabilityRequest	The following elements are required: • ReadyDateTime - This element must contain the date and time the package will be ready for pickup (Format: YYYY-MM-DDTHH:MM:SS, Example: 2014-02-10T12:00:00). • OriginAddress • Service – FedEx Express services only • Packaging

In addition to transaction details and error conditions, the ExpressTagAvailabilityReply returns the following information:

Table 208. Express Tag Availability Reply Elements

Element	Description
accessTime	This is the minimum time window that must be allocated for the FedEx courier to make the pickup. The difference between the Business Close Time (or the local "cutoff time" if it is earlier than the Business Close Time) and the Package Ready Time must be equal to, or exceed, the access time. *Note: Access time requirements vary by postal code.* Example: 'PT1H0M' means Pickup Time is 1 Hour and 0 Minutes.
readyTime	The latest time a FedEx courier can pick up the FedEx ExpressTag® package. *Note: Ready times vary by postal code.*
availability	Indicates the FedEx ExpressTag service availability at the shipper postal code indicated in the Request. Valid values are:: • NEXT_DAY_AVAILABLE • SAME_DAY_AND_NEXT_DAY_AVAILABLE

22.4 FedEx Print Return Label

FedEx Print Return Label is ideal for retail products, legal documents, pharmaceuticals, and warranty/repair services. Use the ProcessShipmentRequest transaction to print a return label and include it in the original shipment to your customer, or send it separately. To use the print return label, your customer simply prepares their package for shipping and applies the return label. Then they may tender the FedEx Express® U.S. or international package, FedEx Ground® package or FedEx International Ground® package to FedEx by scheduling a pickup, using a regular scheduled pickup, or visiting a FedEx dropoff location. Alternatively, FedEx SmartPost® returns (for daily average volume of over 100) may be tendered to any USPS access point, including the shipper's mailbox.

In addition, a Returns Material Authorization (RMA) reference number can be included in your ship transaction. The RMA number prints on the labels as barcode and in human readable form on your FedEx invoice and can be used to track the return package. FedEx Express, FedEx Ground, and FedEx SmartPost return labels are interchangeable, regardless of the original shipping service. For example, you can send the original shipment using a FedEx Express service, but include a FedEx Ground return label as part of your packing documents.

22.4.1 FedEx Print Return Label Service Details

The following service details apply to FedEx Express and FedEx Ground return labels:

- In the U.S., printed return labels are available for FedEx First Overnight®, FedEx Priority Overnight®, FedEx Standard Overnight®, FedEx 2Day®, FedEx 2Day® A.M., FedEx Ground®, FedEx Home Delivery®, FedEx 2Day® Freight, and FedEx 3Day® Freight throughout the 50 United States.
- FedEx Express Saver® and FedEx 1Day® Freight services are not available.

- For international destinations, printed return labels are available for FedEx International First®, International Priority (IP), International Economy, FedEx International Connect Plus™, International Economy Freight, FedEx International Priority®, FedEx International Priority® Express, FedEx Regional Economy®, FedEx Regional Economy® Freight and FedEx International Ground®.
- Additional service options include Saturday Service, Dry Ice Shipments, and Hold at Location.
- Dangerous Goods and Hazardous Materials cannot be shipped.
- The maximum declared value is
  - $1,000USD for FedEx First Overnight, FedEx Priority Overnight, FedEx Standard Overnight, and FedEx 2Day.
  - $50,000USD for FedEx 2Day Freight and FedEx 3Day Freight.
  - $100USD for FedEx Ground and FedEx Home Delivery.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

22.5 FedEx Express/Ground Return Label Coding Details

The following coding details apply to FedEx Express and Ground return labels:

- The system automatically generates customized instructions for the return shipper, which can be included with the shipment labels and/or generated separately.
- You can identify the specific reason for the return of the shipment using the CustomsOptionDetail/CustomsOptionsType element.
- Customs clearance documents must be generated by country to ensure shipments are captured and processed correctly.
- Printed return labels do not expire and are valid for transportation use anytime. However, if the label is more than 255 days old, then the customer will not be able to track the shipment, even though the label is still usable.
- Returns shipments are billed upon the delivery scan.
- Returns packages are available in FedEx InSight® after the possession scan is received by FedEx systems.
- Returns shipments can be deleted using DeleteShipment until a Close is performed, either by using the Close Service for FedEx Ground or the end-of-day Close performed at FedEx for FedEx Express shipments. After the shipping day is closed, returns shipments cannot be canceled.
- All label formats supported by FedEx Web Services (laser and thermal) are available for Returns shipping labels.
- You can associate Express outbound and return shipments together using the SpecialServicesRequested/ReturnShipmentDetail/ReturnAssociation/TrackingNumber element. This allows you to track both shipments at the same time using the Returns Merchant Authorization number (RMA) or tracking number. For Ground, you can only associate outbound and return shipments together by using the CustomerReferenceType of RMA_ASSOCIATION. This also prints on the label as a bar-code and in human readable form.
- You can also specify a return and outbound shipping email label. See *Email Label* section of Ship Service for more information.

You can override the shipper address information for a returns shipment by using the Alternate Return Address feature. See Alternate Return Address section for more information.

- You can direct the signed return receipt to a different address.
- Rate quotes are included in the reply for a returns shipment.
- Return shipments must be processed as a single piece shipment. Multiple piece shipments are not supported.

22.5.1 Print Return Label Elements

Ensure you are including the return documentation and labels inside the package for your customer. Only the outbound documentation and labels go inside the pouch on the outside of the box.

Include the following elements in your ProcessShipmentRequest to receive a return label in your Ship reply:

Table 209. Print Return Label Elements

Element	Description
equestedShipment/ ShippingDocumentSpecification /ReturnInstructionsDetail	Optional Specify the production of the return instructions document.
requestedShipment /ShippingDocumentSpecification/ ReturnInstructionsDetail/Format	Optional Specify the format of the Return Instructions shipping document.
requestedShipment/ ShippingDocumentSpecification/ ReturnInstructionsDetail/CustomText	Optional Specify the additional customer provided text to be inserted into the return document.

22.6 Alternate Return Address

FedEx Web Services offer an alternate return address option that allows you to override your shipper address and print a different address on the shipping label. For example, if you send a package that is undeliverable, you may use this option to display your returns processing facility address so that FedEx will return the package to that address instead of your shipping facility address.

22.6.1 Alternate Return Address Coding Details

The elements required to override your shipper address are provided in the ShipService WSDL. This table contains alternate return address request elements:

Table 210. Alternate Return Request Elements

Element	Description
labelSpecification /PrintedLabelOrigin/Contact	Optional If present, this contact information will replace the return address information on the label. The descriptive data for a point-of-contact person.
labelSpecification /PrintedLabelOrigin/Address	Optional If present, this address information will replace the return address information on the label. The descriptive data for a physical location.

23 Ship Service

Use the ShipService WSDL to process and submit various shipping requests to FedEx, such as FedEx Express® and FedEx Ground® U.S and international shipments as well as Return shipments. Each shipping request will contain descriptive information for each shipment. The ShipService WSDL also offers you a service to validate your shipping requests prior to actually submitting a true shipment to FedEx.

Refer to the following sections for information about the respective shipping services:

- FedEx Express U.S.Shipping
- FedEx Intra-Country Shipping
- FedEx Ground U.S.Shipping
- FedEx Express International Shipping
- FedEx International Ground Shipping

23.1 Shipping Services by Region

This table outlines available FedEx shipping services by region:

Table 211. Shipping Services by Region

Region	FedEx Express U.S.	FedEx Express International	FedEx Ground US	FedEx International Ground	Intra-Country Service*
United States	✓	✓	✓	✓	✓
Canada		✓	✓	✓	✓
Asian Pacific countries (APAC)		✓			
Europe, UK, Middle East Asia and Africa		✓			
Latin American countries (LAC)		✓			

Note 1: Intra-country indicates shipping service within a specific country or region. Refer to FedEx Express International Shipping section of Ship Service for a list of countries that support intra-country shipping services.

Note 2: Billing to a Venezula (VE) account for VE inbound shipments and Third party billing to a VE account for non VE shipments is not be available.

23.2 Ship Service Coding Basics

This section describes the Web Services elements needed to create, cancel, and validate shipments.

23.2.1 Create Shipment Using ProcessShipmentRequest

The ProcessShipmentRequest requires the RequestedShipment complex element, which is made up of the following elements.

Table 212. RequestedShipment Elements

Element	Description
shipTimestamp	Required Identifies the date and time the package is tendered to FedEx. Both the date and time portions of the string are expected to be used. The date should not be a past date or a date more than 10 days in the future. The time is the local time of the shipment based on the shipper's time zone. The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. The UTC offset indicates the number of hours/minutes, such as xx:xx, from UTC; for example, 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. *See* the Developer Guide Appendix "Time Zones" for more information about time zones.
dropoffType	Required Identifies the method by which the package is to be tendered to FedEx. This element does not dispatch a courier for package pickup. See DropoffType for list of valid enumerated values.
serviceType	Required Identifies the FedEx service to use in shipping the package. See ServiceType for list of valid enumerated values.
packagingType	Required Identifies the packaging used by the requestor for the package. See PackagingType for list of valid enumerated values.
manifestDetail	This identifies which customer reference element used as the manifest ID. This element is required in order to close by reference.
totalWeight	Identifies the total weight of the shipment being conveyed to FedEx. This is only applicable to International shipments and should only be used on the first package of a multiple-package shipment.
totalInsuredValue	Total insured value amount.
preferredCurrency	Indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible). Used in conjunction with the RateRequest Types element

Element	Description
requestedShipment /ShipmentAuthorizationDetail	Specify details about the entity responsible for the shipment.
requestedShipment /ShipmentAuthorizationDetail /accountNumber	Provides details about a specific FedEx customer account.
shipper	Required Descriptive data identifying the party responsible for shipping the package. Shipper and Origin should have the same address.
recipient	Required Descriptive data identifying the party receiving the package.
recipientLocationNumber	A unique identifier for a recipient location.
origin	Identifies the shipment's physical starting address if different from the shipper.
soldTo	Indicates the party responsible for purchasing the goods shipped from the shipper to the recipient. The sold to party is not necessarily the recipient or the importer of record. The sold to party is relevant when the purchaser, rather than the recipient determines when certain customs regulations apply.
shippingChargesPayment	Required Descriptive data indicating the method and means of payment to FedEx for providing shipping services.
specialServicesRequested	Descriptive data regarding special services requested by the shipper for this shipment. If the shipper is requesting a special service which requires additional data, such as C.O.D., the special service type must be present in the ShipmentSpecialServicesRequested/ SpecialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object. For example, to request C.O.D., "COD" must be included in the SpecialServiceTypes collection and the CodDetail object must contain the required data.
expressFreightDetail	Details specific to a FedEx Express Freight® shipment (i.e. FedEx First Freight, FedEx 1Day, 2Day, and 3Day Freight).
freightShipmentDetail	Details specific to a FedEx Freight LTL shipment (i.e. FedEx Priority and Economy Freight).
deliveryInstructions	Used with FedEx Home Delivery® and FedEx Freight.
variableHandlingChargeDetail	Details about how to calculate variable handling charges at the shipment level.

Element	Description
customsClearanceDetail	Information about this package that only applies to an international (export) shipment or return.
customsClearanceDetail /regulatoryControls	Valid values are:: • FOOD_OR_PERISHABLE - Required by FDA/BTA; must be true for food/perishable items coming to US or PR from non-US/non-PR origin. • USMCA • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION - This indicates that the contents of this shipment are not applicable for a low customs value clearance exception. For example, US import FDA-regulated commodities are excluded from clearing under Section 321. • NOT_IN_FREE_CIRCULATION - Indicates that this shipment is Not in Free Circulation - primarily used within the EU.
pickupDetail	For use in “process tag” transaction.
smartPostDetail	Details specific to FedEx SmartPost shipments.
blockInsightVisibility	If true, only the shipper/payor will have visibility of this shipment.
labelSpecification	Required Details about the image type, printer format, and label stock for label. Can also specify customer specific details such as doc-tab content, regulatory labels, and mask data on the label.
shippingDocumentSpecification	Contains all data required for additional (non-label) shipping documents to be produced with a specific shipment.
shippingDocumentSpecification /CustomDocumentDetail	Data required to produce a custom-specified document, either at shipment or package level.
customDocumentDetail/Format	Common information controlling document production.
customDocumentDetail/ LabelPrintingOrientation	Applicable only to documents produced on thermal printers with roll stock.
customDocumentDetail/ LabelRotation	Applicable only to documents produced on thermal printers with roll stock.
customDocumentDetail/ SpecificationId	Identifies the formatting specification used to construct this custom document.
customDocumentDetail/ CustomDocumentIdentifier	Identifies the individual document specified by the client.

Element	Description
customDocumentDetail/ DocTabContent	If provided, thermal documents will include specified doc tab content. If omitted, document will be produced without doc tab content.
customDocumentDetail/ CustomLabelDetail	This allows the customer to define how custom information is to be positioned and formatted on a custom label or the customizable portion of a shipping label, and what the custom information should be.
customLabelDetail/CoordinateUnits	Valid values are: • MILS (thousanths of an inch) • PIXELS (device-dependent)
customLabelDetail/TextEntries	Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
customLabelDetail/GraphicEntries	Image to be included from printer's memory, or from a local file for offline clients.
customLabelDetail/BoxEntries	Solid (filled) rectangular area on label.
customLabelDetail/ CustomLabelTextBoxEntry	Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
customLabelTextBoxEntry/ TopLeftCorner	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry/ BottomRightCorner	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry/Position	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry/Format	Specifies CustomLabelTextBoxEntry Format
customLabelTextBoxEntry/DataFields	Specifies CustomLabelTextBoxEntry Data fields
customLabelTextBoxEntry/ThermalFontId	Printer-specific font name for use with thermal printer labels.
customLabelTextBoxEntry/FontName	Generic font name for use with plain paper labels.
customLabelTextBoxEntry/FontSize	Generic font size for use with plain paper labels.
customLabelTextBoxEntry/Rotation	Describes the rotation of an item from its default orientation. Valid values are: • NONE • RIGHT

Element	Description
	• UPSIDE_DOWN
customLabelDetail/BarcodeEntries	Constructed string, based on format and zero or more data fields, printed in specified barcode symbology.
shippingDocumentSpecification/ FreightAddressLabelDetail/ DocTabContent/DocTabContentType	Valid values are: • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001
rateRequestTypes	Indicates the type of rates to be returned. Valid values are: • LIST — Returns published rates in response • PREFERRED — Returns rates in currency specified in the PreferredCurrency element • NONE — Returns no rates in response.
edtRequestType	Specify whether the customer wishes to have Estimated Duties and Taxes provided with the rate quotation on this shipment. Only applies with shipments moving under international services.
masterTrackingId	Used when requesting child pieces in a multiple-package shipment (MPS). The master tracking information will be returned in reply from the first package requested for a multiple-package shipment. That master tracking information is then inserted into the requests for each additional package requested for that multiple-package shipment.
packageCount	Required For an MPS, this is the total number of packages in the shipment.
configurationData	Specify data structures that may be re-used multiple times with a single shipment.
requestedPackageLineItems	One or more package-attribute descriptions, each of which describes an individual package, a group of identical packages, or (for the total-piece-total-weight case) common characteristics of packages in the shipment.
returnInstructionsDetail/ ShippingDocumentFormat/ documentFormatOptionsrequested/ Document formatOptions	The value will suppress English language if another language is specified in language code field. (Default is English) Valid value: SUPPRESS_ADDITIONAL_LANGUAGES
specialServicesRequested /etdDetail/attributes	POST_SHIPMENT_UPLOAD_REQUESTED

Element	Description
	This attribute indicates that the shipping client is requesting the ability to upload documents like the COMMERCIAL_INVOICE after the shipment has been processed. There may be some limitations on the window of time allowed for these uploads, so be sure that the ship date accurately indicates the date on which FedEx will take possession of the shipment.
specialServicesRequested /PendingShipmentDetail/ EmailLabelDetail	Describes specific information about the email label shipment. • Message: Content of the email message • Recipients: EMailRecipient • emailAddress - email address of the recipient • role - role type of the recipient • optionsRequested localization
specialServicesRequested/ PendingShipmentDetail/ ProcessingOptions	ALLOW_MODIFICATIONS This allows the Email Label originator to specify if the completer can make modifications to editable shipment data.
specialServicesRequested/ pendingShipmentDetail/ documentReferences/ documentProducer	Specify details for uploaded documents provided by the shipment initiator. Valid value is CUSTOMER
labelSpecification/LabelOrderTyp e	Specify the order in which the labels will be returned. Valid values are: • SHIPPING_LABEL_FIRST • SHIPPING_LABEL_LAST
shippingDocumentSpecification/ ReturnedShippingDocumentType	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_ RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_ RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_ D_BARCODE

Element	Description
	• DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE
shippingDocumentSpecification /ShippingDocumentTypes	• CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USMCA_CERTIFICATION_OF_ORIGIN • OP_900 • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS
requestedPackageLineItem/ ItemDescriptionForClearance	Required for UAE; Otherwise: Optional – This element is for the customer to describe the content of the package for customs clearance purposes. This applies to intra-UAE, intra-Columbia and intra-Brazil shipments.
labelSpecification/	Names of data elements/areas which may be suppressed from printing on labels.

Element	Description
CustomerSpecifiedLabelDetail/ LabelMaskableDataType	• CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • TERMS_AND_CONDITIONS • TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER
requestedShipment/ SmartPostShipmentDetail/ SmartPostShipmentProcessing OptionsRequested	Through this option, an existing SmartPost small shipper or return shipper can specify to have the Ground tracking number provided in the shipment reply. This is a contingency feature in case the customer requires the Ground tracking number for internal processes or for tracking SmartPost shipments. The Ground tracking number will only be provided for existing SmartPost small shippers or return shippers. Customers will have the same reporting and tracking capabilities as today when they receive a Ground tracking number. However, the Ground tracking number will not be printed on the FXSP shipping label. fedex.com provides the same tracking visibility for SmartPost shipments when using either the SmartPost tracking number or the Ground tracking number. Fedex recommends using fedex.com, rather than USPS.com, for all tracking activities for SmartPost shipments.
requestedShipment/ SmartPostShipmentDetail/ SmartPostShipmentProcessing OptionsRequested/ SmartPostShipmentProcessing OptionType	Valid value is GROUND_TRACKING_NUMBER_REQUESTED

For sample see ProcessShipmentRequest.

23.3 Delete Shipment

The Delete Shipment feature allows you to delete packages that have not already been tendered to FedEx. FedEx services offering this feature are FedEx Express®, FedEx Ground® and FedEx Custom Critical®.

> *Note: This feature does not apply to Return Tag Services, FedEx Express and FedEx Ground Return Labels, and Email Return Label options.*

23.3.1 Delete Shipment Coding Details

The following elements can be used to delete a package or shipment:

Table 213. Delete Shipment Coding Details Elements

Element	Required	Description
webAuthenticationDetail	Yes	Descriptive data to be used in authentication of the sender's identity (and right to use FedEx Web Services).
clientDetail	Yes	Descriptive data identifying the client submitting the transaction.
transactionDetail	No	Descriptive data for this customer transaction. The TransactionDetail from the request is echoed back to the caller in the corresponding reply.
version	Yes	Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply).
shipTimestamp	No	The timestamp of the shipment request.
trackingId	No	Complex type element that contains information about the package being deleted.
trackingId/TrackingIDType	Yes	Valid values are: • EXPRESS • FEDEX • GROUND • USPS *Note: Canceling a shipment is not supported for Freight. You must call FedEx to cancel and/or update a previously scheduled Freight shipment.*
trackingID/TrackingNumber	Yes	The tracking number value to be deleted. The tracking number assigned to the package. Delete requirements for multiple-package shipments are as follows: • For FedEx Express international multiple-package shipments, if you enter the master tracking number, all packages associated with this shipment are deleted. If you attempt to delete one package in a shipment, the label sequence number will be incorrect and you may experience clearance issues in customs if you cannot account for all packages in the shipment. • For FedEx International Ground® multiple-package shipments, if you enter any tracking number associated with the master shipment, all packages associated with the shipment are deleted. • For FedEx Ground U.S. multiple-package shipments, you may enter a single tracking number to delete one package in the

Element	Required	Description
		shipment. Since FedEx Ground U.S. multiple-package shipments labels are not associated with sequential numbers (1 of 2, 2 of 2), you do not need to delete the entire shipment. • For FedEx Express C.O.D. multiple-package shipments, enter any tracking number in the shipment to delete the entire shipment. For FedEx Ground® C.O.D. multiple-package shipments, you must delete each individual package.
deletionControl	Yes	Determines the type of deletion to be performed in relation to package level versus shipment level. Valid options are: • DELETE_ALL_PACKAGES • DELETE_ENTIRE_CONSOLIDATION • DELETE_ONE_PACKAGE • LEGACY

If you are unable to delete the package or shipment, you will receive an error condition. This error condition indicates that:

- For FedEx Express shipments, the package has already been tendered to FedEx.
- You have entered an invalid account number or meter number.
- The account number and meter number, while valid, are not associated with one another or with the tracking number.
- You entered an invalid tracking number. This applies to FedEx Ground shipments only. FedEx Express accepts any number with the correct amount of digits.

Example 73: DeleteShipmentRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v28="http://fedex.com/ws/ship/v28">
   <soapenv:Header/>
   <soapenv:Body>
      <v28:DeleteShipmentRequest>
         <v28:WebAuthenticationDetail>
            <v28:ParentCredential>
                <v28:Key>A4YlC6CtrGp0oAv7</v28:Key>
               <v28:Password>GMd9tbHm3tDLUKuYkQQUJAI1a</v28:Password>
            </v28:ParentCredential>
            <v28:UserCredential>
               <v28:Key>A4YlC6CtrGp0oAv7</v28:Key>
               <v28:Password>GMd9tbHm3tDLUKuYkQQUJAI1a</v28:Password>
            </v28:UserCredential>
         </v28:WebAuthenticationDetail>
         <v28:ClientDetail>
            <v28:AccountNumber>150067600</v28:AccountNumber>
            <v28:MeterNumber>7003043</v28:MeterNumber>
            <v28:IntegratorId>12345</v28:IntegratorId>
```

```
            <v28:Localization>
               <v28:LanguageCode>EN</v28:LanguageCode>
               <v28:LocaleCode>EM</v28:LocaleCode>
            </v28:Localization>
         </v28:ClientDetail>
         <v28:TransactionDetail>
            <v28:CustomerTransactionId>Delete Shipment</v28:CustomerTransactionId>
         </v28:TransactionDetail>
         <v28:Version>
            <v28:ServiceId>ship</v28:ServiceId>
            <v28:Major>28</v28:Major>
            <v28:Intermediate>0</v28:Intermediate>
            <v28:Minor>0</v28:Minor>
         </v28:Version>
         <v28:ShipTimestamp>2021-02-05T09:30:47-05:00</v28:ShipTimestamp>
         <v28:TrackingId>
            <v28:TrackingIdType>EXPRESS</v28:TrackingIdType>
            <v28:FormId>0201</v28:FormId>
            <v28:TrackingNumber>794999251087</v28:TrackingNumber>
         </v28:TrackingId>
         <v28:DeletionControl>DELETE_ALL_PACKAGES</v28:DeletionControl>
      </v28:DeleteShipmentRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

Example 74: DeleteShipmentReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ShipmentReply xmlns="http://fedex.com/ws/ship/v28">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>ship</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>Delete Shipment</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>28</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
      </ShipmentReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

23.4 ProcessShipmentRequest

Us the following element details to code ProcessShipmentRequest. For more info refer to individual Ship Service WSDL guide.

Table 214. ProcessShipmentRequest Elements

Element	Description
clientDetail/accountNumber	The FedEx account number associated with this transaction.
clientDetail/groundShipperNumber	The FedEx Ground account number.
clientDetail/meterNumber	This number is assigned by FedEx and identifies the unique device from which the request is originating.
clientDetail/softwareId	Client software component (e.g. CAFE, INET, WBUS, etc.)
clientDetail/integratorId	Only used in transactions which require identification of the FedEx Office integrator.
clientDetail/region	Indicates the region from which the transaction is submitted. Valid values are: • APAC • CA • EMEA • LAC • US
clientDetail/autoConfigurationType	Used for off-line uploads only. Valid values are: • ENTERPRISE • SHIPPING_SERVICE_PROVIDER • SOFTWARE_ONLY • TRADITIONAL
clientDetail/initiativeManifest/content	Compressed data representing status of initiatives per domain and service.
clientDetail/localization	The language to be used for human-readable Notification.localized Messages in responses to the request containing this ClientDetail object. Different requests from the same client may contain different Localization data.
clientDetail/localization/languageCode	Two-letter code for language (e.g., EN, FR, etc.)
transactionDetail/customerTransactionId	Free form text to be echoed back in the reply. Used to match requests and replies.
transactionDetail/localization	Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).

Element	Description
transactionDetail/internalTransactionId	Unique identifier assigned/forwarded by internal FAST services only, to associate service transactions comprising a single business work unit.
transactionDetail/sourceFormat	Indicates the format in which the transaction was presented to FedEx, used to help identify error-translation context. Valid values are: • API_CTS • API_XML • DIRECT • DIRECT_XML • FXRS_CTS • UNKNOWN • WSI_XML
version/serviceId	Indicates Service Id, a fixed value, of type major, intermediate and minor.
requestedShipment/dropoffType	Valid values are: • BUSINESS_SERVICE_CENTER • DROP_BOX • REGULAR_PICKUP • REQUEST_COURIER • STATION
requestedShipment/serviceType	This field contains the service type values, like PRIORITY_OVERNIGHT and FEDEX_GROUND.
requestedShipment/packagingType	This field contains the packaging type values, like YOUR_PACKAGING and FEDEX_ENVELOPE.
requestedShipment/manifestDetail/manifestReferenceType	This identifies which customer reference field contains the manifest ID. Valid values are: • BILL_OF_LADING • CUSTOMER_REFERENCE • DEPARTMENT_NUMBER • ELECTRONIC_PRODUCT_CODE • INTRACOUNTRY_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • PACKING_SLIP_NUMBER • RMA_ASSOCIATION • SHIPMENT_INTEGRITY • STORE_NUMBER
requestedShipment/variationOptions	The shipment variations for the current shipment expressed in key-value pairs.
requestedShipment/variationOptions/Id	Specifies the name or the key for the shipment variation.

Element	Description
requestedShipment/totalWeight	Identifies the Total weight of requested shipment. Unit of measure associated with a weight value are: • KG • LB Total weight value is indicated in decimal.
requestedShipment/totalDimensions	Identifies the dimension of requested shipment. Unit of measure associated with dimensions are length, width, height. The dimension value is a non-negative integer. Unit values are: • CM • IN
requestedShipment/shipmentAuthorizationDetail	Specifies details about the entity responsible for the shipment.
requestedShipment/specialServicesRequested/pendingShipmentDetail/documentReferences	Upload document details provided by the initiator of the shipment.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationTypeForDisplay	Branded text associated with this location type.
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationId	Required Location identification (for facilities identified by an alphanumeric location code).
requestedShipment/specialServicesRequested/holdAtLocationDetail/locationNumber	Location identification (for facilities identified by an numeric location code)
requestedShipment/specialServicesRequested/pendingShipmentDetail/processingOptions/options	Valid values are: • ALLOW_MODIFICATIONS
requestedShipment/specialServicesRequested/pendingShipmentDetail/recommendedDocumentSpecification	These are documents that are recommended to be included with the shipment.
requestedShipment/specialServicesRequested/pendingShipmentDetail/recommendedDocumentSpecification/types	Valid values are: • ANTIQUE_STATEMENT_EUROPEAN_UNION • ANTIQUE_STATEMENT_UNITED_STATES • ASSEMBLER_DECLARATION • BEARING_WORKSHEET • CERTIFICATE_OF_SHIPMENTS_TO_SYRIA • COMMERCIAL_INVOICE_FOR_THE_CARIBBEAN_COMMON_MARKET • CONIFEROUS_SOLID_WOOD_PACKAGING_MATERIAL_TO_THE_PEOPLES_REPUBLIC_OF_CHINA • DECLARATION_FOR_FREE_ENTRY_OF_RETURNED_AMERICAN_PRODUCTS

Element	Description
	• DECLARATION_OF_BIOLOGICAL_STANDARDS • DECLARATION_OF_IMPORTED_ELECTRONIC_PRODUCTS_SUBJECT_TO_RADIATION_CONTROL_STANDARD • ELECTRONIC_INTEGRATED_CIRCUIT_WORKSHEET • FILM_AND_VIDEO_CERTIFICATE • INTERIM_FOOTWEAR_INVOICE • PACKING_LIST • PRINTED_CIRCUIT_BOARD_WORKSHEET • REPAIRED_WATCH_BREAKOUT_WORKSHEET • STATEMENT_REGARDING_THE_IMPORT_OF_RADIO_FREQUENCY_DEVICES • TOXIC_SUBSTANCES_CONTROL_ACT • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_TEXTILES • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_NON_TEXTILES • UNITED_STATES_NEW_WATCH_WORKSHEET • UNITED_STATES_WATCH_REPAIR_DECLARATION • USMCA_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_CERTIFICATION_OF_ORIGIN_SPANISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH
requestedShipment/specialServicesRequested/pendingShipmentDetail/documentReferences/documentProducer	Valid values are: • CUSTOMER • FEDEX_CAFE • FEDEX_CLS • FEDEX_FIDT • FEDEX_FXRS • FEDEX_GSMW • FEDEX_GTM • OTHER
requestedShipment/specialServicesRequested/pendingShipmentDetail/documentReferences/documentType	Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET

Element	Description
	• OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
requestedShipment/specialServicesRequested/etdDetail/confirmation	Specifies client's intent for whether all documents must be confirmed before shipment processing. Valid values are: • CONFIMED • DEFERRED
requestedShipment/specialServicesRequested/etdDetail/attributes	This attribute indicates that the shipping client is requesting the ability to upload documents like the COMMERCIAL_INVOICE after the shipment has been processed. There may be some limitations on the window of time allowed for these uploads, so be sure that the ship date accurately indicates the date on which FedEx will take possession of the shipment. Valid value is: • POST_SHIPMENT_UPLOAD_REQUESTED
requestedShipment/specialServicesRequested/etdDetail/requestedDocumentCopies contains	Indicates the types of shipping documents produced for the shipper by FedEx (see ShippingDocumentSpecification) which should be copied back to the shipper in the shipment result data. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • LABEL • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • VICS_BILL_OF_LADING
requestedShipment/specialServicesRequested/etdDetail/documents/documentType	Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE

Element	Description
	• ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
requestedShipment/specialServicesRequested/etdDetail/documents/expirationDate	Specifies the date until which the document is available.
requestedShipment/specialServicesRequested/etdDetail/documentReferences/documentType	Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
requestedShipment/customsClearanceDetail/exportDetail/destinationControlDetail/destinationCountries	Comma-separated list of up to four country codes, required for DEPARTMENT_OF_STATE statement.
requestedShipment/customsClearanceDetail/exportDetail/destinationControlDetail/endUser	Name of end user, required for DEPARTMENT_OF_STATE statement.
requestedShipment/customsClearanceDetail/regulatoryControls	Valid values are: • FOOD_OR_PERISHABLE - Required by FDA/BTA; must be true for food/perishable items coming to US or PR from non-US/non-PR origin. • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION - This indicates that the contents of this shipment are not applicable for a low customs value clearance exception. For example, US import FDA-regulated commodities are excluded from clearing under Section 321 • NOT_IN_FREE_CIRCULATION - Indicates that this shipment is Not in Free Circulation - primarily used within the EU. • USMCA
requestedShipment/customsClearanceDetail/declarationStatementDetail/types	This indicates the different statements, declarations, acts, and/or certifications that apply to this shipment. Valid value is: • PREFERENTIAL_STATEMENT_OF_ORIGIN • USMCA_LOW_VALUE

Element	Description
requestedShipment/shippingDocumentSpecification/shippingDocumentTypes"	Indicates the types of shipping documents requested by the shipper. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • LABEL • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • VICS_BILL_OF_LADING
requestedShipment/requestedPackageLineItems/specialServicesRequested/dryIceWeight/value	Identifies the weight value of a package/shipment. Identifies the Total weight of package/shipment. Unit of measure associated with a weight values are: • KG • LB Total weight value is indicated in decimal.
requestedShipment/requestedPackageLineItems/specialServicesRequested/signatureOptionDetail/optionType	Valid values are: • ADULT • DIRECT • INDIRECT • NO_SIGNATURE_REQUIRED • SERVICE_DEFAULT
requestedShipment/requestedPackageLineItems/specialServicesRequested/priorityAlertDetail/enhancementTypes	Specifies that there was an intervention done on the priority alert service. Valid value is: • PRIORITY_ALERT_PLUS
requestedShipment/requestedPackageLineItems/conveyanceDetail/id	This indicates the identifier of a conveyance, such as a trailer ID.

Example 75: ProcessShipmentRequest

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/" xmlns:SOAP-
ENC="http://schemas.xmlsoap.org/soap/encoding/"
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xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:m0="http://fedex.com/ws/ship/v28">
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<!--                  <EMailAddress>sender@yahoo.com</EMailAddress>-->
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</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

23.5 ProcessShipmentReply

The following may be returned in a ProcessShipmentReply.

Table 215. ProcessShipmentReply Elements

Element	Description
highestSeverity	Required Identifies the highest severity encountered when performing the request. Valid values: • FAILURE • ERROR • WARNING • NOTE • SUCCESS
notifications	Required Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
jobId	—
completedShipmentDetail /specialServiceDescriptions	Specify details about special services such as their service descriptions and type
completedShipmentDetail /AssociatedShipments/ServiceType	See Appendix X: Service Types for the complete list of Service Types.
completedShipmentDetail /UsDomestic	Indicates whether or not this is an intra-U.S. shipment.
completedShipmentDetail/CarrierCode	Indicates the carrier that will be used to deliver this shipment. Valid values are: • FDEX • FDXG

Element	Description
completedShipmentDetail /MasterTrackingId	The master tracking number and form id of this multiple piece shipment. This information is to be provided for each subsequent of a multiple piece shipment.
completedShipmentDetail/ PackagingType	Description of the packaging used for this shipment
completedShipmentDetail/ OperationalDetail	Specify shipment level operational information.
completedShipmentDetail /AccessDetail	Used only with pending shipments.
completedShipmentDetail /TagDetail	Only used in the reply to tag requests.
completedShipmentDetail/ HazardousShipmentDetail	Computed shipment level information about hazardous commodities.
completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationType	Identifies the type of FedEx location. Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationTypeForDisplay	Displays the Hold AT Location type.
completedShipmentDetail /ShipmentRating	All shipment-level rating data for this shipment, which may include data for multiple rate types.
completedShipmentDetail /CompletedHoldAtLocationDetail	Returns the default holding location information when HOLD_AT_LOCATION special service is requested and the client does not specify the hold location address.
completedShipmentDetail /ExportComplianceStatement	Returns any defaults or updates applied to RequestedShipment.exportDetail.ExportComplianceStatement.
completedShipmentDetail/document Requirements	This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents.

Element	Description
completedShipmentDetail/documentRequirements/requiredDocuments contains	The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions. Valid values: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE *Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.*
completedShipmentDetail/documentRequirements/generationDetails/type	Valid values are: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
completedShipmentDetail/documentRequirements/generationDetails/letterhead	Valid values are: • OPTIONAL • PROHIBITED • REQUIRED
completedShipmentDetail/documentRequirements/prohibitedDocuments	Lists the documents that are not accepted by FedEx for this shipment. Valid values are: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN

Element	Description
	• PRO_FORMA_INVOICE
completedShipmentDetail /CompletedEtdDetail	Valid values are: • FolderId — The identifier for all clearance documents associated with this shipment. • UploadDocumentReferenceDetails
completedShipmentDetail /ShipmentDocuments	All shipment-level shipping documents (other than labels and barcodes).
completedShipmentDetail /AssociatedShipments	Provides the customer with the Delivery on Invoice Acceptance data.
completedShipmentDetail /CompletedCodDetail	Specify the results of processing for the COD special service.
completedShipmentDetail /CompletedPackageDetails	Package level details about this package.
completedShipmentDetail /CompletedPackageDetails /specialServiceDescriptions	Specify details about special services such as their service descriptions and type
/CompletedPackageDetails /SequenceNumber	The package sequence number of this package in a multiple piece shipment.
/CompletedPackageDetails/TrackingIds	The tracking number and form id for this package.
/CompletedPackageDetails/GroupNumber	Used with request containing PACKAGE_GROUPS, to identify which group of identical packages was used to produce a reply item.
/CompletedPackageDetails /OversizeClass	Oversize class for this package.
/CompletedPackageDetails/PackageRating	All package-level rating data for this package, which may include data for multiple rate types.
/PackageRating/ActualRateType	This rate type identifies which entry in the following array is considered as presenting the "actual" rates for the package.
/PackageRating/EffectiveNetDiscount	The "list" net change minus "actual" net change.
/PackageRating/PackageRateDetails	Each element of this field provides package-level rate data for a specific rate type.
/PackageRating/PackageRateDetail/RateType	Type used for this specific set of rate data.
/PackageRating/PackageRateDetail /RatedWeightMethod	Indicates which weight was used.
/PackageRating/PackageRateDetail /BillingWeight	The weight that was used to calculate the rate.

Element	Description
/PackageRating/PackageRateDetail /OversideWeight	The oversize weight of this package (if the package is oversize).
/PackageRating/PackageRateDetail /BaseCharge	The Transportation charge only (prior to any discounts applied) for this package.
/PackageRating/PackageRateDetail /TotalFreightDiscounts	The sum of all discounts on this package.
/PackageRating/PackageRateDetail/ NetFreight	This package's baseCharge - totalFreightDiscounts.
/PackageRating/PackageRateDetail /TotalSurcharges	The sume of all surcharges on the package.
/PackageRating/PackageRateDetail /NetFedExCharge	The package's netFreight + totalSurcharges (not including totalTaxes).
/PackageRating/PackageRateDetail /TotalTaxes	The sum of all taxes on this package.
/PackageRating/PackageRateDetail /NetCharge	The package's netFreight + totalSurcharges + totalTaxes.
/PackageRating/PackageRateDetail /TotalRebates	The total sum of all rebates applied to this package.
/PackageRating/PackageRateDetail /FreightDiscounts	All rate discounts that apply to this package.
/PackageRating/PackageRateDetail /Rebates	All rebates that apply to this package.
/PackageRating/PackageRateDetail /Surcharges	All surcharges that apply to this package (either because of characteristics of the package itself, or because it is carrying per-shipment surcharges for the shipment of which it is a part).
/Surcharges/SurchargeType	The type of surcharge applied to the shipment. Valid values: • ADDITIONAL_HANDLING • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • COD • CUT_FLOWERS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DOCUMENTATION_FEE • DRY_ICE

Element	Description
	• EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXHIBITION • EXPORT • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HOLD_AT_LOCATION • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • METRO_DELIVERY • METRO_PICKUP • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVERSIZE • OVER_DIMENSION • PIECE_COUNT_VERIFICATION • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT

Element	Description
	• PROTECTION_FROM_FREEZING *Note: The Protection From Freezing special service is an option that is offered by Freight to protect shipments that would be sensitive to colder temperatures. However, it is offered from November 1 through April 31 of the calendar year. Any other time, you will be notified that the service is not available.* • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SIGNATURE_OPTION • TARP • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE *Note: CLEARANCE_ENTRY_FEE this value is now considered as ancillary fee, and will be reported under AncillaryFeeAndTax.*
/Surcharges/Level	Identifies whether the surcharge is assessed at the PACKAGE or SHIPMENT level.
/Surcharges/Description	The data describing the surcharge.
/Surcharges/Amount	Required The amount of the surcharge applied to the shipment.
/PackageRating/PackageRateDetail/ Taxes	All taxes applicable (or distributed to) this package.
/PackageRating/PackageRateDetail /VariableHandlingCharges	The variable handling charges calculated based on the type variable handling charges requested.
completedShipmentDetail /associatedShipments /label/type	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_ RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_ RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL

Element	Description
	• COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /completedPackageDetails /codReturnDetail /label/type	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT

Element	Description
	• DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /completedPackageDetails /packageDocuments/type	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE

Element	Description
	• DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /completedPackageDetails /label/type	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION

Element	Description
	• FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /shipmentDocuments/type	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT

Element	Description
	• GROUND_BARCODE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING
completedShipmentDetail /serviceDescription	Describes the service for the completed shipment.
completedShipmentDetail/shipment Rating/ shipmentRateDetails/ shipmentLegRateDetails/ surcharges/surchargeType	All surcharges that apply to this shipment. Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED

Element	Description
	• EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING

Element	Description
	• PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
deletePackagesFromOpenShipmentReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/surcharges/surchargeType	All surcharges that apply to this shipment. Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION

Element	Description
	• DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE

Element	Description
	• OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
deletePackagesFromOpenShipmentReply/completedShipmentDetail/completedPackageDetails/packageRating/packageRateDetails/surcharges/surchargeType	All surcharges that apply to this shipment. Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE

Element	Description
	• APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP

Element	Description
	• LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING

Element	Description
	• THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
completedShipmentDetail /ShipmentRating/ShipmentRateDetails	Each element of this field provides shipment-level rate totals for a specific rate type.
completedShipmentDetail /ShipmentRating /ShipmentRateDetails /totalAncillaryFeesAndTaxes	Identifies the total amount of the shipment-level fees and taxes that are not based on transportation charges or commodity-level estimated duties and taxes.
completedShipmentDetail /ShipmentRating /ShipmentRateDetails /totalDutiesTaxesAndFees	The total of the totalDutiesAndTaxes plus the totalAncillaryFeesAndTaxes.
completedShipmentDetail /ShipmentRating /ShipmentRateDetails /ancillaryFeesAndTaxes	Identifies the shipment-level fees and taxes that are not based on transportation charges or commodity-level estimated duties and taxes.
completedShipmentDetail /ShipmentRating /ShipmentRateDetails /AncillaryFeeAndTax/type	Valid values: • CLEARANCE_ENTRY_FEE • GOODS_AND_SERVICES_TAX • HARMONIZED_SALES_TAX *Note: CLEARANCE_ENTRY_FEE is removed from Surcharge Type, and is available under AncillaryFeeandTax array*
/CompletedPackageDetails /OperationalDetail	Specify package level operational information.
/CompletedPackageDetails/Label	The label image or printer commands to print the label.
/CompletedPackageDetails /PackageDocuments	All package-level shipping documents (other than labels and barcodes). For use in loads after January 2008.
/CompletedPackageDetails /CodReturnDetail	Specify the information associated with this package that has COD special service in a ground shipment.
/CompletedPackageDetails /SignatureOption	Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment.
/CompletedPackageDetails/DryIceWeight	Descriptive data required for a FedEx shipment containing dry ice. Descriptive data includes Weight and Units in KGs. This element is required when SpecialServiceType DRY_ICE is present in the SpecialServiceTypes collection at the package level.

Element	Description
/CompletedPackageDetails/ HazardousPackageDetail	Documents the kinds and quantities of all hazardous commodities in the current package, using updated hazardous commodity description data.
/CompletedPackageDetail /CompletedHazardousPackageDetail /ValidatedHazardousContainer /ValidatedHazardousCommodityContent /NetExplosiveDetail	The total mass of the contained explosive substances, without the mass of any casings, bullets, shells, etc.
errorLabels	Empty unless one or more errors occur during transaction processing.
completedShipmentDetail/ PendingShipmentAccessDetail/ AccessorDetails	Required Provides the ability to return multiple sets of Email label access credentials: • Role • SHIPMENT_COMPLETOR • SHIPMENT_INITIATOR • userId • password • emailLabelUrl
regulatoryAdvisoryDetail /advisoryDetail	It specifies the details of the information provided.

Example 76: ProcessShipmentRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v28="http://fedex.com/ws/ship/v28">
   <soapenv:Header/>
   <soapenv:Body>
      <ProcessShipmentRequest xmlns="http://fedex.com/ws/ship/v28">
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </ParentCredential>
            <UserCredential>
               <Key>INPUT YOUR INFORMATION</Key>
               <Password>INPUT YOUR INFORMATION</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
            <MeterNumber>INPUT YOUR INFORMATION</MeterNumber>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>TC001 JAN21 APAC</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>28</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
```

```
<RequestedShipment>
   <ShipTimestamp>INPUT YOUR INFORMATION</ShipTimestamp>
   <DropoffType>REGULAR_PICKUP</DropoffType>
   <ServiceType>INTERNATIONAL_PRIORITY</ServiceType>
   <PackagingType>YOUR_PACKAGING</PackagingType>
   <PreferredCurrency>USD</PreferredCurrency>
   <Shipper>
      <Contact>
         <PersonName>TC009 JAN 20 APAC</PersonName>
         <CompanyName>SndrConnm</CompanyName>
         <PhoneNumber>9012636716</PhoneNumber>
         <EMailAddress>Dhillon@Syntelinc.com</EMailAddress>
      </Contact>
      <Address>
         <StreetLines>TC009 JAN 20 APAC</StreetLines>
         <StreetLines>IPF - CuPack - CN to US-Return</StreetLines>
         <City>Memphis</City>
         <StateOrProvinceCode>TN</StateOrProvinceCode>
         <PostalCode>38117</PostalCode>
         <CountryCode>US</CountryCode>
      </Address>
   </Shipper>
   <Recipient>
      <Contact>
         <PersonName>SHIP TO CONTACT NAME</PersonName>
         <CompanyName>SHIP TO RECIPIENT CMPNY</CompanyName>
         <PhoneNumber>9012636716</PhoneNumber>
         <EMailAddress>Shriyash_Khisti@Syntelinc.com</EMailAddress>
      </Contact>
      <Address>
         <StreetLines>Recipient_Address_Line1</StreetLines>
         <StreetLines>Recipient_Address_Line2</StreetLines>
         <City>RICHMOND</City>
         <StateOrProvinceCode>BC</StateOrProvinceCode>
         <PostalCode>V7C4v7</PostalCode>
         <CountryCode>CA</CountryCode>
      </Address>
   </Recipient>
   <RecipientLocationNumber>123456</RecipientLocationNumber>
   <ShippingChargesPayment>
      <PaymentType>SENDER</PaymentType>
      <Payor>
         <ResponsibleParty>
            <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
            <Contact>
               <ContactId>12345</ContactId>
               <PersonName>Dhillon</PersonName>
            </Contact>
         </ResponsibleParty>
      </Payor>
   </ShippingChargesPayment>
   <CustomsClearanceDetail>

      <DutiesPayment>
         <PaymentType>SENDER</PaymentType>
         <Payor>
            <ResponsibleParty>
               <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
            </ResponsibleParty>
         </Payor>
      </DutiesPayment>
      <DocumentContent>NON_DOCUMENTS</DocumentContent>
      <CustomsValue>
         <Currency>USD</Currency>
         <Amount>2500</Amount>
      </CustomsValue>
```

```
            <Commodities>
               <NumberOfPieces>1</NumberOfPieces>
               <Description>BOOKS</Description>
               <CountryOfManufacture>US</CountryOfManufacture>
               <Weight>
                  <Units>LB</Units>
                  <Value>50</Value>
               </Weight>
               <Quantity>1</Quantity>
               <QuantityUnits>IN</QuantityUnits>
               <UnitPrice>
                  <Currency>USD</Currency>
                  <Amount>50</Amount>
               </UnitPrice>
               <CustomsValue>
                  <Currency>USD</Currency>
                  <Amount>2500</Amount>
               </CustomsValue>
            </Commodities>
         </CustomsClearanceDetail>
         <LabelSpecification>
            <LabelFormatType>COMMON2D</LabelFormatType>
            <ImageType>PNG</ImageType>
            <LabelStockType>PAPER_8.5X11_TOP_HALF_LABEL</LabelStockType>
            <LabelPrintingOrientation>TOP_EDGE_OF_TEXT_FIRST</LabelPrintingOrientation>
         </LabelSpecification>
         <RateRequestTypes>NONE</RateRequestTypes>
         <PackageCount>1</PackageCount>
         <RequestedPackageLineItems>
            <SequenceNumber>1</SequenceNumber>
            <InsuredValue>
               <Currency>USD</Currency>
               <Amount>500</Amount>
            </InsuredValue>
            <Weight>
               <Units>LB</Units>
               <Value>50</Value>
            </Weight>
            <Dimensions>
               <Length>10</Length>
               <Width>10</Width>
               <Height>10</Height>
               <Units>IN</Units>
            </Dimensions>
         </RequestedPackageLineItems>
      </RequestedShipment>
   </ProcessShipmentRequest>
</soapenv:Body>
</soapenv:Envelope>
```

Example 77: ProcessShipmentReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ProcessShipmentReply xmlns="http://fedex.com/ws/ship/v28">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>ship</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>TC001 JAN21 APAC</CustomerTransactionId>
         </TransactionDetail>
```

```
<Version>
   <ServiceId>ship</ServiceId>
   <Major>28</Major>
   <Intermediate>0</Intermediate>
   <Minor>0</Minor>
</Version>
<JobId>15s01638j20ede27f63153445</JobId>
<CompletedShipmentDetail>
   <UsDomestic>false</UsDomestic>
   <CarrierCode>FDXE</CarrierCode>
   <MasterTrackingId>
      <TrackingIdType>FEDEX</TrackingIdType>
      <FormId>0430</FormId>
      <TrackingNumber>INPUT YOUR INFORMATION</TrackingNumber>
   </MasterTrackingId>
   <ServiceDescription>
      <ServiceType>INTERNATIONAL_PRIORITY</ServiceType>
      <Code>01</Code>
      <Names>
         <Type>long</Type>
         <Encoding>utf-8</Encoding>
         <Value>International Priority®</Value>
      </Names>
      <Names>
         <Type>long</Type>
         <Encoding>ascii</Encoding>
         <Value>International Priority</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>utf-8</Encoding>
         <Value>International Priority®</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>ascii</Encoding>
         <Value>International Priority</Value>
      </Names>
      <Names>
         <Type>short</Type>
         <Encoding>utf-8</Encoding>
         <Value>IP</Value>
      </Names>
      <Names>
         <Type>short</Type>
         <Encoding>ascii</Encoding>
         <Value>IP</Value>
      </Names>
      <Names>
         <Type>abbrv</Type>
         <Encoding>ascii</Encoding>
         <Value>IP</Value>
      </Names>
      <Description>International Priority</Description>
      <AstraDescription>IP</AstraDescription>
   </ServiceDescription>
   <PackagingDescription>
      <PackagingType>YOUR_PACKAGING</PackagingType>
      <Code>01</Code>
      <Names>
         <Type>long</Type>
         <Encoding>utf-8</Encoding>
         <Value>Your Packaging</Value>
      </Names>
      <Names>
         <Type>long</Type>
```

```
            <Encoding>ascii</Encoding>
            <Value>Your Packaging</Value>
         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>utf-8</Encoding>
            <Value>Your Packaging</Value>
         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>ascii</Encoding>
            <Value>Your Packaging</Value>
         </Names>
         <Names>
            <Type>small</Type>
            <Encoding>utf-8</Encoding>
            <Value>Your Pkg</Value>
         </Names>
         <Names>
            <Type>small</Type>
            <Encoding>ascii</Encoding>
            <Value>Your Pkg</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>utf-8</Encoding>
            <Value>Your</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>ascii</Encoding>
            <Value>Your</Value>
         </Names>
         <Names>
            <Type>abbrv</Type>
            <Encoding>ascii</Encoding>
            <Value>YP</Value>
         </Names>
         <Description>Customer Packaging</Description>
         <AstraDescription>CST PKG</AstraDescription>
      </PackagingDescription>
      <SpecialServiceDescriptions>
         <Identifier>
            <Id>EP1000000060</Id>
            <Type>DELIVER_WEEKDAY</Type>
            <Code>02</Code>
         </Identifier>
         <Names>
            <Type>long</Type>
            <Encoding>utf-8</Encoding>
            <Value>Deliver Weekday</Value>
         </Names>
         <Names>
            <Type>long</Type>
            <Encoding>ascii</Encoding>
            <Value>Deliver Weekday</Value>
         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>utf-8</Encoding>
            <Value>Deliver Weekday</Value>
         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>ascii</Encoding>
            <Value>Deliver Weekday</Value>
```

```
               </Names>
               <Names>
                  <Type>short</Type>
                  <Encoding>utf-8</Encoding>
                  <Value>WDY</Value>
               </Names>
               <Names>
                  <Type>short</Type>
                  <Encoding>ascii</Encoding>
                  <Value>WDY</Value>
               </Names>
            </SpecialServiceDescriptions>
            <OperationalDetail>
               <UrsaPrefixCode>XQ</UrsaPrefixCode>
               <UrsaSuffixCode>YVRA</UrsaSuffixCode>
               <OriginLocationId>NQAA</OriginLocationId>
               <OriginLocationNumber>0</OriginLocationNumber>
               <OriginServiceArea>A1</OriginServiceArea>
               <DestinationLocationId>YVRA</DestinationLocationId>
               <DestinationLocationNumber>0</DestinationLocationNumber>
               <DestinationServiceArea>AM</DestinationServiceArea>

<DestinationLocationStateOrProvinceCode>BC</DestinationLocationStateOrProvinceCode>
               <IneligibleForMoneyBackGuarantee>false</IneligibleForMoneyBackGuarantee>
               <AstraPlannedServiceLevel>AM</AstraPlannedServiceLevel>
               <AstraDescription>INTL PRIORITY</AstraDescription>
               <PostalCode>V7C4V7</PostalCode>
               <StateOrProvinceCode>BC</StateOrProvinceCode>
               <CountryCode>CA</CountryCode>
               <AirportId>YVR</AirportId>
               <ServiceCode>01</ServiceCode>
               <PackagingCode>01</PackagingCode>
            </OperationalDetail>
            <ExportComplianceStatement>NO EEI 30.36</ExportComplianceStatement>
            <DocumentRequirements>

<RequiredDocuments>COMMERCIAL_OR_PRO_FORMA_INVOICE_OR_USMCA_COMMERCIAL_INVOICE_CERTIFICATI
ON_OF_ORIGIN</RequiredDocuments>
               <RequiredDocuments>AIR_WAYBILL</RequiredDocuments>
               <GenerationDetails>
                  <Type>USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN</Type>
                  <MinimumCopiesRequired>3</MinimumCopiesRequired>
                  <Letterhead>OPTIONAL</Letterhead>
                  <ElectronicSignature>OPTIONAL</ElectronicSignature>
               </GenerationDetails>
               <GenerationDetails>
                  <Type>PRO_FORMA_INVOICE</Type>
                  <MinimumCopiesRequired>3</MinimumCopiesRequired>
                  <Letterhead>OPTIONAL</Letterhead>
                  <ElectronicSignature>OPTIONAL</ElectronicSignature>
               </GenerationDetails>
               <GenerationDetails>
                  <Type>COMMERCIAL_INVOICE</Type>
                  <MinimumCopiesRequired>3</MinimumCopiesRequired>
                  <Letterhead>OPTIONAL</Letterhead>
                  <ElectronicSignature>OPTIONAL</ElectronicSignature>
               </GenerationDetails>
               <GenerationDetails>
                  <Type>AIR_WAYBILL</Type>
                  <MinimumCopiesRequired>3</MinimumCopiesRequired>
               </GenerationDetails>
            </DocumentRequirements>
            <CompletedPackageDetails>
               <SequenceNumber>1</SequenceNumber>
               <TrackingIds>
                  <TrackingIdType>FEDEX</TrackingIdType>
```

```
      <FormId>0430</FormId>
      <TrackingNumber>794993641700</TrackingNumber>
   </TrackingIds>
   <GroupNumber>0</GroupNumber>
   <SpecialServiceDescriptions>
      <Identifier>
         <Id>EP1000000064</Id>
         <Type>DIRECT_SIGNATURE_REQUIRED</Type>
         <Code>10</Code>
      </Identifier>
      <Names>
         <Type>long</Type>
         <Encoding>utf-8</Encoding>
         <Value>Direct Signature Required</Value>
      </Names>
      <Names>
         <Type>long</Type>
         <Encoding>ascii</Encoding>
         <Value>Direct Signature Required</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>utf-8</Encoding>
         <Value>Direct Signature Required</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>ascii</Encoding>
         <Value>Direct Signature Required</Value>
      </Names>
      <Names>
         <Type>short</Type>
         <Encoding>utf-8</Encoding>
         <Value>DSR</Value>
      </Names>
      <Names>
         <Type>short</Type>
         <Encoding>ascii</Encoding>
         <Value>DSR</Value>
      </Names>
   </SpecialServiceDescriptions>
   <OperationalDetail>
      <AstraHandlingText>DSR</AstraHandlingText>
      <OperationalInstructions>
         <Number>2</Number>
         <Content>TRK#</Content>
      </OperationalInstructions>
      <OperationalInstructions>
         <Number>3</Number>
         <Content>0430</Content>
      </OperationalInstructions>
      <OperationalInstructions>
         <Number>5</Number>
         <Content>XQ YVRA</Content>
      </OperationalInstructions>
      <OperationalInstructions>
         <Number>7</Number>
         <Content>1009982572840652725300794993641700</Content>
      </OperationalInstructions>
      <OperationalInstructions>
         <Number>8</Number>
         <Content>56DJ1/0585/FE4A</Content>
      </OperationalInstructions>
      <OperationalInstructions>
         <Number>10</Number>
         <Content>7949 9364 1700</Content>
```

```
                  </OperationalInstructions>
                  <OperationalInstructions>
                     <Number>12</Number>
                     <Content>AM</Content>
                  </OperationalInstructions>
                  <OperationalInstructions>
                     <Number>13</Number>
                     <Content>INTL PRIORITY</Content>
                  </OperationalInstructions>
                  <OperationalInstructions>
                     <Number>14</Number>
                     <Content>DSR</Content>
                  </OperationalInstructions>
                  <OperationalInstructions>
                     <Number>15</Number>
                     <Content>V7C 4V7</Content>
                  </OperationalInstructions>
                  <OperationalInstructions>
                     <Number>16</Number>
                     <Content>BC-CA</Content>
                  </OperationalInstructions>
                  <OperationalInstructions>
                     <Number>17</Number>
                     <Content>YVR</Content>
                  </OperationalInstructions>
                  <Barcodes>
                     <BinaryBarcodes>
                        <Type>COMMON_2D</Type>
                        <Value>WykgdEAUoJTggf0AeBA==</Value>
                     </BinaryBarcodes>
                     <StringBarcodes>
                        <Type>FEDEX_1D</Type>
                        <Value>1009982572840652725300794993641700</Value>
                     </StringBarcodes>
                  </Barcodes>
               </OperationalDetail>
               <Label>
                  <Type>OUTBOUND_LABEL</Type>
                  <ShippingDocumentDisposition>RETURNED</ShippingDocumentDisposition>
                  <ImageType>PNG</ImageType>
                  <Resolution>200</Resolution>
                  <CopiesToPrint>1</CopiesToPrint>
                  <Parts>
                     <DocumentPartSequenceNumber>1</DocumentPartSequenceNumber>
                     <Image>SUVORK5CYII=</Image>
                  </Parts>
               </Label>
               <PackageDocuments>
                  <Type>AUXILIARY_LABEL</Type>
                  <ShippingDocumentDisposition>RETURNED</ShippingDocumentDisposition>
                  <AccessReference>AWB-2DCommon</AccessReference>
                  <ImageType>PNG</ImageType>
                  <Resolution>200</Resolution>
                  <CopiesToPrint>3</CopiesToPrint>
                  <Parts>
                     <DocumentPartSequenceNumber>1</DocumentPartSequenceNumber>
                     <Image>ABJRU5ErkJggg==</Image>
                  </Parts>
               </PackageDocuments>
               <SignatureOption>DIRECT</SignatureOption>
            </CompletedPackageDetails>
         </CompletedShipmentDetail>
      </ProcessShipmentReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

23.6 ProcessTagRequest

The following elements are required to code ProcessTagRequest.

Table 216. ProcessTagRequest Elements

Element	Description
processTagRequest/requestedShipment/customsClearanceDetail/regulatoryControls	Valid values: • FOOD_OR_PERISHABLE • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION • NOT_IN_FREE_CIRCULATION • USMCA
processTagRequest/requestedShipment/customsClearanceDetail/declarationStatementDetail/types	This indicates the different statements, declarations, acts, and/or certifications that apply to this shipment. Valid values: • PREFERENTIAL_STATEMENT_OF_ORIGIN • USMCA_LOW_VALUE
processTagRequest/requestedShipment/customsClearanceDetail/commodities/usmcaDetail	
processTagRequest/requestedShipment/requestedPackageLineItems/commodities/usmcaDetail	Specifies commodity details.
processTagRequest/requestedShipment/shippingDocumentSpecification/usmcaCertificationOfOriginDetail	Specifies usmca Certification Of Origin details.
processTagRequest/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail	Specifies usmca Commercial Invoice Certification Of Origin details.
processTagRequest/requestedShipment/specialServicesRequested/etdDetail/requestedDocumentCopies	Indicates the types of shipping documents produced for the shipper by FedEx (see ShippingDocumentSpecification) which should be copied back to the shipper in the shipment result data. Valid values: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • LABEL • OP_900

Element	Description
	• PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • VICS_BILL_OF_LADING
processTagRequest/requestedShipment/shippingDocumentSpecification/shippingDocumentTypes	Indicates the types of shipping documents requested by the shipper. Valid values: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • LABEL • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • VICS_BILL_OF_LADING
processTagRequest/requestedShipment/specialServicesRequested/pendingShipmentDetail/documentReferences/documentType	Valid values: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
processTagRequest/requestedShipment/specialServicesRequested/etdDetail/documents/documentType	Valid values: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN

Element	Description
	• USMCA_COMMERCIAL_INVOICE_CERTIFICATION _OF_ORIGIN
processTagRequest/requestedShipment/specialServicesRequested/etdDetail/documentReferences/documentType	Valid values: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION _OF_ORIGIN
processTagRequest/requestedShipment/specialServicesRequested/pendingShipmentDetail/documentReferences/documentType	Valid values: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION _OF_ORIGIN
processTagRequest/requestedShipment/specialServicesRequested/etdDetail/documents/documentType	Valid values: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION _OF_ORIGIN
processTagRequest/requestedShipment/specialServicesRequested/etdDetail/documentReferences/documentType	Valid values: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION _OF_ORIGIN
processTagRequest/requestedShipment/specialServicesRequested/pendingShipmentDetail/recommendedDocumentSpecification/types	Valid values: • ANTIQUE_STATEMENT_EUROPEAN_UNION • ANTIQUE_STATEMENT_UNITED_STATES • ASSEMBLER_DECLARATION

Element	Description
	• BEARING_WORKSHEET • CERTIFICATE_OF_SHIPMENTS_TO_SYRIA • COMMERCIAL_INVOICE_FOR_THE_CARIBBEAN_COMMON_MARKET • CONIFEROUS_SOLID_WOOD_PACKAGING_MATERIAL_TO_THE_PEOPLES_REPUBLIC_OF_CHINA • DECLARATION_FOR_FREE_ENTRY_OF_RETURNED_AMERICAN_PRODUCTS • DECLARATION_OF_BIOLOGICAL_STANDARDS • DECLARATION_OF_IMPORTED_ELECTRONIC_PRODUCTS_SUBJECT_TO_RADIATION_CONTROL_STANDARD • ELECTRONIC_INTEGRATED_CIRCUIT_WORKSHEET • FILM_AND_VIDEO_CERTIFICATE • INTERIM_FOOTWEAR_INVOICE • PACKING_LIST • PRINTED_CIRCUIT_BOARD_WORKSHEET • REPAIRED_WATCH_BREAKOUT_WORKSHEET • STATEMENT_REGARDING_THE_IMPORT_OF_RADIO_FREQUENCY_DEVICES • TOXIC_SUBSTANCES_CONTROL_ACT • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_TEXTILES • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_NON_TEXTILES • UNITED_STATES_NEW_WATCH_WORKSHEET • UNITED_STATES_WATCH_REPAIR_DECLARATION • USMCA_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_CERTIFICATION_OF_ORIGIN_SPANISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH
processTagRequest/requestedShipment/customsClearanceDetail/declarationStatementDetail/types	Valid values: • PREFERENTIAL_STATEMENT_OF_ORIGIN • USMCA_LOW_VALUE
processTagRequest/requestedShipment/customsClearanceDetail/regulatoryControls	Valid values: • FOOD_OR_PERISHABLE • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION • NOT_IN_FREE_CIRCULATION • USMCA

Element	Description
processTagRequest/requestedShipment/specialServicesRequested/pendingShipmentDetail/documentReferences/documentType	Valid values: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
processTagRequest/requestedShipment/specialServicesRequested/etdDetail/documents/documentType	Valid values: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
processTagRequest/requestedShipment/specialServicesRequested/etdDetail/documentReferences/documentType	Valid values: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
processTagRequest/requestedShipment/specialServicesRequested/pendingShipmentDetail/recommendedDocumentSpecification/types	Valid values: • ANTIQUE_STATEMENT_EUROPEAN_UNION • ANTIQUE_STATEMENT_UNITED_STATES • ASSEMBLER_DECLARATION • BEARING_WORKSHEET • CERTIFICATE_OF_SHIPMENTS_TO_SYRIA • COMMERCIAL_INVOICE_FOR_THE_CARIBBEAN_COMMON_MARKET • CONIFEROUS_SOLID_WOOD_PACKAGING_MATERIAL_TO_THE_PEOPLES_REPUBLIC_OF_CHINA • DECLARATION_FOR_FREE_ENTRY_OF_RETURNED_AMERICAN_PRODUCTS • DECLARATION_OF_BIOLOGICAL_STANDARDS • DECLARATION_OF_IMPORTED_ELECTRONIC_PRODUCTS_SUBJECT_TO_RADIATION_CONTROL_STANDARD • ELECTRONIC_INTEGRATED_CIRCUIT_WORKSHEET

Element	Description
	• FILM_AND_VIDEO_CERTIFICATE • INTERIM_FOOTWEAR_INVOICE • PACKING_LIST • PRINTED_CIRCUIT_BOARD_WORKSHEET • REPAIRED_WATCH_BREAKOUT_WORKSHEET • STATEMENT_REGARDING_THE_IMPORT_OF_RADIO_FREQUENCY_DEVICES • TOXIC_SUBSTANCES_CONTROL_ACT • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_TEXTILES • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_NON_TEXTILES • UNITED_STATES_NEW_WATCH_WORKSHEET • UNITED_STATES_WATCH_REPAIR_DECLARATION • USMCA_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_CERTIFICATION_OF_ORIGIN_SPANISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH
processTagRequest/requestedShipment/smartPostDetail/indicia	Valid values: • MEDIA_MAIL • PARCEL_RETURN • PARCEL_SELECT • PRESORTED_BOUND_PRINTED_MATTER • PRESORTED_STANDARD
processTagRequest/requestedShipment/smartPostDetail/ancillaryEndorsement	Valid values: • ADDRESS_CORRECTION • CARRIER_LEAVE_IF_NO_RESPONSE • CHANGE_SERVICE • FORWARDING_SERVICE • RETURN_SERVICE
processTagRequest/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/formVersion	
processTagRequest/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/certifierSpecification	Valid values are: • EXPORTER • IMPORTER • PRODUCER

Element	Description
processTagRequest/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/producerSpecification	Valid values are: • AVAILABLE_UPON_REQUEST • SAME_AS_EXPORTER • VARIOUS
processTagRequest/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/producer	Specifies the details of producer.
processTagRequest/requestedShipment/shippingDocumentSpecification/usmcaCommercialInvoiceCertificationOfOriginDetail/producer/accountNumber	Specifies the account number associated with producer.
processTagRequest/requestedShipment/shippingDocumentSpecification/customPackageDocumentDetail	Specifies the production of each package-level custom document (the same specification is used for all packages).
processTagRequest/requestedShipment/shippingDocumentSpecification/customPackageDocumentDetail/format/dispositions/storageDetail/type	Indicates the mechanism by which a shipping document will be stored for later retrieval. Valid values are: • ASYNC_SERVICE • LOCAL_FILE_SYSTEM
processTagRequest/requestedShipment/customsClearanceDetail/commodities/usmcaDetail/originCriterion	Valid values: • A • B • C • D • E
processTagRequest/requestedShipment/requestedPackageLineItems/conveyanceDetail/id	This indicates the identifier of a conveyance, such as a trailer ID.

Example 78: ProcessTagRequest

```
Request:
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v28="http://fedex.com/ws/ship/v28">
   <soapenv:Header/>
   <soapenv:Body>
      <ProcessTagRequest xmlns="http://fedex.com/ws/ship/v28">
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>${#TestCase#ParentKey}</Key>
               <Password>${#TestCase#ParentPassword}</Password>
            </ParentCredential>
            <UserCredential>
               <Key>${#TestCase#UserKey}</Key>
```

```
               <Password>${#TestCase#UserPassword}</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>${#TestCase#AccountNumber}</AccountNumber>
            <MeterNumber>${#TestCase#MeterNumber}</MeterNumber>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>Tag26inter</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>28</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <RequestedShipment>
            <ShipTimestamp>${=String.format('%tF', new Date())}T12:34:56-
06:00</ShipTimestamp>
            <DropoffType>REGULAR_PICKUP</DropoffType>
            <ServiceType>FEDEX_2_DAY_AM</ServiceType>
            <PackagingType>YOUR_PACKAGING</PackagingType>
            <TotalWeight>
               <Units>LB</Units>
               <Value>149.0</Value>
            </TotalWeight>
            <TotalInsuredValue>
               <Currency>USD</Currency>
               <Amount>100.00</Amount>
            </TotalInsuredValue>
            <Shipper>
               <Contact>
                  <PersonName>SHIPPER</PersonName>
                  <CompanyName>SYNTEL</CompanyName>
                  <PhoneNumber>9922184679</PhoneNumber>
               </Contact>
               <Address>
                  <StreetLines>SaYag12</StreetLines>
                  <City>Collierville</City>
                  <StateOrProvinceCode>TN</StateOrProvinceCode>
                  <PostalCode>38017</PostalCode>
                  <CountryCode>US</CountryCode>
               </Address>
            </Shipper>
            <Recipient>
               <Contact>
                  <PersonName>RECIPIENT</PersonName>
                  <CompanyName>KCORP</CompanyName>
                  <PhoneNumber>9412491533</PhoneNumber>
               </Contact>
               <Address>
                  <StreetLines>1SYNTyy78ELfdfbjuwewer4</StreetLines>
                  <City>Memphis</City>
                  <StateOrProvinceCode>TN</StateOrProvinceCode>
                  <PostalCode>38018</PostalCode>
                  <CountryCode>US</CountryCode>
```

```
               </Address>
            </Recipient>
            <ShippingChargesPayment>
               <PaymentType>SENDER</PaymentType>
               <Payor>
                  <ResponsibleParty>
                     <AccountNumber>${#TestCase#AccountNumber}</AccountNumber>
                     <Contact>
                        <ContactId/>
                        <PersonName/>
                        <CompanyName/>
                        <PhoneNumber/>
                        <EMailAddress/>
                     </Contact>
                  </ResponsibleParty>
               </Payor>
            </ShippingChargesPayment>
            <SpecialServicesRequested>
               <SpecialServiceTypes>RETURN_SHIPMENT</SpecialServiceTypes>
               <ReturnShipmentDetail>
                  <ReturnType>FEDEX_TAG</ReturnType>
               </ReturnShipmentDetail>
               <EtdDetail>

<RequestedDocumentCopies>USMCA_CERTIFICATION_OF_ORIGIN</RequestedDocumentCopies>
               </EtdDetail>
            </SpecialServicesRequested>
            <CustomsClearanceDetail>
               <DutiesPayment>
                  <PaymentType>SENDER</PaymentType>
                  <Payor>
                     <ResponsibleParty>
                        <AccountNumber>${#TestCase#AccountNumber}</AccountNumber>
                        <Contact>
                           <Title>fedex</Title>
                        </Contact>
                        <Address>
                           <CountryCode>US</CountryCode>
                        </Address>
                     </ResponsibleParty>
                  </Payor>
               </DutiesPayment>
               <DocumentContent>NON_DOCUMENTS</DocumentContent>
               <CustomsValue>
                  <Currency>USD</Currency>
                  <Amount>50.0</Amount>
               </CustomsValue>
               <Commodities>
                  <Name/>
                  <NumberOfPieces>1</NumberOfPieces>
                  <Description>Textbooks</Description>
                  <CountryOfManufacture>US</CountryOfManufacture>
                  <HarmonizedCode>4901990010</HarmonizedCode>
                  <Weight>
                     <Units>LB</Units>
                     <Value>10.0</Value>
```

```
                  </Weight>
                  <Quantity>1</Quantity>
                  <QuantityUnits>EA</QuantityUnits>
                  <UnitPrice>
                     <Currency>USD</Currency>
                     <Amount>50.000000</Amount>
                  </UnitPrice>
                  <CustomsValue>
                     <Currency>USD</Currency>
                     <Amount>50</Amount>
                  </CustomsValue>
               </Commodities>
               <ExportDetail>
                  <B13AFilingOption>NOT_REQUIRED</B13AFilingOption>
               </ExportDetail>
            </CustomsClearanceDetail>
            <PickupDetail>
               <ReadyDateTime>${=String.format('%tF', new Date())}T12:30:47-
05:00</ReadyDateTime>
               <LatestPickupDateTime>${=String.format('%tF', new Date())}T14:30:47-
05:00</LatestPickupDateTime>
               <CourierInstructions>HandleWithCare</CourierInstructions>
            </PickupDetail>
            <LabelSpecification>
               <LabelFormatType>COMMON2D</LabelFormatType>
               <ImageType>PNG</ImageType>
               <LabelStockType>PAPER_4X6</LabelStockType>

<LabelPrintingOrientation>BOTTOM_EDGE_OF_TEXT_FIRST</LabelPrintingOrientation>
            </LabelSpecification>
            <RateRequestTypes>LIST</RateRequestTypes>
            <PackageCount>1</PackageCount>
            <RequestedPackageLineItems>
               <SequenceNumber>1</SequenceNumber>
               <InsuredValue>
                  <Currency>USD</Currency>
                  <Amount>100.00</Amount>
               </InsuredValue>
               <Weight>
                  <Units>LB</Units>
                  <Value>50.00</Value>
               </Weight>
               <SpecialServicesRequested/>
               <ContentRecords>
                  <PartNumber>abc</PartNumber>
                  <ItemNumber>ijk</ItemNumber>
                  <ReceivedQuantity>1</ReceivedQuantity>
                  <Description>xyz</Description>
               </ContentRecords>
            </RequestedPackageLineItems>
         </RequestedShipment>
      </ProcessTagRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

23.7 ProcessTagReply

The following may be returned in a ProcessTagReply.

Table 217. ProcessTagReply Elements

Element	Description
processTagReply/HighestSeverity	Required Identifies the highest severity encountered when performing the request. Valid values: • FAILURE • ERROR • WARNING • NOTE • SUCCESS
processTagReply/Notifications	Required Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
processTagReply/messageParameters	A collection of name/value pairs that provide specific data to help the client determine the nature of an error (or warning, etc.) without having to parse the message string.
processTagReply/transactionDetail/customerTransactionId	Free form text to be echoed back in the reply. Used to match requests and replies.
processTagReply/transactionDetail/Localization	Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection).
processTagReply/transactionDetail/localization/languageCode	Specifies Two-letter code for language (e.g. EN, FR, etc.)
processTagReply/transactionDetail/internalTransactionId	Unique identifier assigned/forwarded by internal FAST services only, to associate service transactions comprising a single business work unit.

Element	Description
processTagReply/transactionDetail/sourceFormat	Indicates the format in which the transaction was presented to FedEx, used to help identify error-translation context. Valid values are: • API_CTS • API_XML • DIRECT • DIRECT_XML • FXRS_CTS • UNKNOWN • WSI_XML
processTagReply/transactionDetail/environment	Identifies the environment (level) in which the current transaction should be processed. Valid values are: • PRODUCTION • TEST
processTagReply/version/Service Id	Specifies version Id.
processTagReply/completedShipmentDetail	Specifies shipment details.
processTagReply/completedShipmentDetail/carrierCode	Specifies Shipment carrier code. Valid values are: • FDXC • FDXE • FDXG • FDXO • FXCC • FXFR • FXSP
processTagReply/completedShipmentDetail/masterTrackingId	Identifies masterTrackingId
processTagReply/completedShipmentDetail/masterTrackingId/trackingIdType	Specifies Tracking Id type. Valid values are: • EXPRESS • FEDEX • FREIGHT • GROUND • INTERNAL • UNKNOWN • USPS
processTagReply/completedShipmentDetail/masterTrackingId/formId	FedEx tracking Identifier associated with the package.
processTagReply/completedShipmentDetail/masterTrackingId/uspsApplicationId	Specifies Tracking application Id for USPS. (For use with SmartPost tracking IDs only)

Element	Description
processTagReply/completedShipmentDetail/masterTrackingId/trackingNumber	Indicates Tracking Identification Number.
processTagReply/completedShipmentDetail/serviceDescription	Specifies Completed Shipment service description details.
processTagReply/completedShipmentDetail/serviceDescription/serviceType	Specifies Service description type.
processTagReply/completedShipmentDetail/serviceDescription/names	Branded, translated, and/or localized names for this service.
processTagReply/completedShipmentDetail/serviceDescription/names/type	The type of name (long, medium, short, etc.) to which this value refers.
processTagReply/completedShipmentDetail/serviceDescription/names/encoding	The character encoding used to represent this product name. For example, UTF-8.
processTagReply/completedShipmentDetail/packagingDescription	The detail description for the Package.
processTagReply/completedShipmentDetail/packagingDescription/packagingType	Identifies the packaging used. See PackagingType for list of valid enumerated values.
processTagReply/completedShipmentDetail/packagingDescription/names	Branded, translated, and/or localized names for this packaging.
processTagReply/completedShipmentDetail/specialServiceDescriptions/identifier/id	Unique identifier for the offering.
processTagReply/completedShipmentDetail/specialServiceDescriptions/identifier/type	Specifies values like PRIORITY_OVERNIGHT, FEDEX_ENVELOPE, PRIORITY_ALERT, and other values typically used to identify various offerings in transactions.
processTagReply/completedShipmentDetail/specialServiceDescriptions/identifier/code	Specifies the two-character code used for operationalization of this offering.
processTagReply/completedShipmentDetail/specialServiceDescriptions/names/type	The type of name (long, medium, short, etc.) to which this value refers.
processTagReply/completedShipmentDetail/specialServiceDescriptions/names/encoding	The character encoding used to represent this product name. For example, UTF-8.
processTagReply/completedShipmentDetail/operationalDetail/destinationLocationStateOrProvinceCode	This is the state of the destination location ID and is not necessarily the same as the postal state.

Element	Description
processTagReply/completedShipmentDetail/operationalDetail/deliveryDate	Expected/estimated date of delivery.
processTagReply/completedShipmentDetail/operationalDetail/deliveryDay	Expected/estimated day of week of delivery. Valid values are: • FRI • MON • SAT • SUN • THU • TUE • WED
processTagReply/completedShipmentDetail/operationalDetail/publishedDeliveryTime	Delivery time, as published in Service Guide.
processTagReply/completedShipmentDetail/operationalDetail/commitDate	Committed date of delivery.
processTagReply/completedShipmentDetail/operationalDetail/commitDay	Committed day of week of delivery. Valid values are: • FRI • MON • SAT • SUN • THU • TUE • WED
processTagReply/completedShipmentDetail/operationalDetail/transitTime	Standard transit time per origin, destination, and service. Valid values are: • EIGHT_DAYS • EIGHTEEN_DAYS • ELEVEN_DAYS • FIFTEEN_DAYS • FIVE_DAYS • FOUR_DAYS • FOURTEEN_DAYS • NINE_DAYS • NINETEEN_DAYS • ONE_DAY • SEVEN_DAYS • SEVENTEEN_DAYS • SIX_DAYS • SIXTEEN_DAYS • TEN_DAYS • THIRTEEN_DAYS • THREE_DAYS

Element	Description
	• TWELVE_DAYS • TWENTY_DAYS • TWO_DAYS • UNKNOWN
processTagReply/completedShipmentDetail/operationalDetail/maximumTransitTime	Maximum expected transit time. Valid values are: • EIGHT_DAYS • EIGHTEEN_DAYS • ELEVEN_DAYS • FIFTEEN_DAYS • FIVE_DAYS • FOUR_DAYS • FOURTEEN_DAYS • NINE_DAYS • NINETEEN_DAYS • ONE_DAY • SEVEN_DAYS • SEVENTEEN_DAYS • SIX_DAYS • SIXTEEN_DAYS • TEN_DAYS • THIRTEEN_DAYS • THREE_DAYS • TWELVE_DAYS • TWENTY_DAYS • TWO_DAYS • UNKNOWN
processTagReply/completedShipmentDetail/operationalDetail/ineligibleForMoneyBackGuarantee	Indicates that this shipment is not eligible for money back guarantee.
processTagReply/completedShipmentDetail/operationalDetail/deliveryEligibilities	FedEx Ground delivery features for which this shipment may be eligible. Valid values are: • ALTERNATE_DAY_SERVICE • CARTAGE_AGENT_DELIVERY • SATURDAY_DELIVERY • USPS_DELIVERY
processTagReply/completedShipmentDetail/operationalDetail/astraPlannedServiceLevel	Text describing planned delivery.
processTagReply/completedShipmentDetail/accessDetail	Only used with pending shipments.
processTagReply/completedShipmentDetail/accessDetail/accessorDetails/role	Specifies the role of the user who is trying to access the pending shipment. Valid values are:

Element	Description
	• SHIPMENT_COMPLETOR • SHIPMENT_INITIATOR
processTagReply/completedShipmentDetail/smartPostDetail/pickUpCarrier	Identifies the carrier that will pick up the SmartPost shipment. Valid values are: • FDXC • FDXE • FDXG • FDXO • FXCC • FXFR • FXSP
processTagReply/completedShipmentDetail/smartPostDetail/machinable	Indicates whether the shipment is deemed to be machineable, based on dimensions, weight, and packaging.
processTagReply/completedShipmentDetail/hazardousShipmentDetail	Computed shipment level information about hazarous commodities.
processTagReply/completedShipmentDetail/hazardousShipmentDetail/hazardousSummaryDetail/smallQuantityExceptionPackageCount	Specifies the total number of packages containing hazardous commodities in small exceptions.
processTagReply/completedShipmentDetail/hazardousShipmentDetail/dryIceDetail/packageCount	Total number of packages in the shipment that contain dry ice.
processTagReply/completedShipmentDetail/hazardousShipmentDetail/dryIceDetail/totalWeight	Total shipment dry ice weight for all packages.
processTagReply/completedShipmentDetail/hazardousShipmentDetail/dryIceDetail/totalWeight/units	Identifies the unit of measure associated with a weight value. Valid values are: • KG • LB
processTagReply/completedShipmentDetail/hazardousShipmentDetail/dryIceDetail/totalWeight/value	Identifies the weight value of a package/shipment.
processTagReply/completedShipmentDetail/hazardousShipmentDetail/dryIceDetail/processingOptions/options	This option specifies that dry ice information. SHIPMENT_LEVEL_DRY_ICE_ONLY Note: Applicable at the shipment level only. Package level dry ice information would not apply.

Element	Description
processTagReply/completedShipmentDetail/hazardousShipmentDetail/adrLicense	This contains the ADR License information, which identifies the license number and ADR category under which the customer can ship.
processTagReply/completedShipmentDetail/hazardousShipmentDetail/adrLicense/licenseOrPermitDetail/number	License or Permit Number.
processTagReply/completedShipmentDetail/hazardousShipmentDetail/adrLicense/licenseOrPermitDetail/effectiveDate	Specifies the effective date of the license.
processTagReply/completedShipmentDetail/hazardousShipmentDetail/adrLicense/licenseOrPermitDetail/expirationDate	Specifies the expiration date of the license.
processTagReply/completedShipmentDetail/shipmentRating	All shipment-level rating data for this shipment, which may include data for multiple rate types.
processTagReply/completedShipmentDetail/shipmentRating/actualRateType	This rate type identifies which entry in the following array is considered as presenting the actual rates for the shipment. Valid values are: • INCENTIVE • NEGOTIATED • PAYOR_ACCOUNT_PACKAGE • PAYOR_ACCOUNT_SHIPMENT • PAYOR_CUSTOM_PACKAGE • PAYOR_CUSTOM_SHIPMENT • PAYOR_LIST_PACKAGE • PAYOR_LIST_SHIPMENT • PAYOR_RETAIL_PACKAGE • PAYOR_RETAIL_SHIPMENT • PREFERRED_ACCOUNT_PACKAGE • PREFERRED_ACCOUNT_SHIPMENT • PREFERRED_CUSTOM_PACKAGE • PREFERRED_CUSTOM_SHIPMENT • PREFERRED_INCENTIVE • PREFERRED_LIST_PACKAGE • PREFERRED_LIST_SHIPMENT • PREFERRED_NEGOTIATED • PREFERRED_RETAIL_PACKAGE • PREFERRED_RETAIL_SHIPMENT • RATED_ACCOUNT_PACKAGE • RATED_ACCOUNT_SHIPMENT • RATED_CUSTOM_PACKAGE • RATED_CUSTOM_SHIPMENT • RATED_LIST_PACKAGE

Element	Description
	• RATED_LIST_SHIPMENT • RATED_RETAIL_PACKAGE • RATED_RETAIL_SHIPMENT
processTagReply/completedShipmentDetail/shipmentRating/effectiveNetDiscount	The list total net charge minus actual total net charge.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails	Each element of this field provides shipment-level rate totals for a specific rate type.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/rateType	Type used for this specific set of rate data. Valid values are: • INCENTIVE • NEGOTIATED • PAYOR_ACCOUNT_PACKAGE • PAYOR_ACCOUNT_SHIPMENT • PAYOR_CUSTOM_PACKAGE • PAYOR_CUSTOM_SHIPMENT • PAYOR_LIST_PACKAGE • PAYOR_LIST_SHIPMENT • PAYOR_RETAIL_PACKAGE • PAYOR_RETAIL_SHIPMENT • PREFERRED_ACCOUNT_PACKAGE • PREFERRED_ACCOUNT_SHIPMENT • PREFERRED_CUSTOM_PACKAGE • PREFERRED_CUSTOM_SHIPMENT • PREFERRED_INCENTIVE • PREFERRED_LIST_PACKAGE • PREFERRED_LIST_SHIPMENT • PREFERRED_NEGOTIATED • PREFERRED_RETAIL_PACKAGE • PREFERRED_RETAIL_SHIPMENT • RATED_ACCOUNT_PACKAGE • RATED_ACCOUNT_SHIPMENT • RATED_CUSTOM_PACKAGE • RATED_CUSTOM_SHIPMENT • RATED_LIST_PACKAGE • RATED_LIST_SHIPMENT • RATED_RETAIL_PACKAGE • RATED_RETAIL_SHIPMENT
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/rateScale	Indicates the rate scale used.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/rateZone	Indicates the rate zone used (based on origin and destination).

Element	Description
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/pricingCode	Pricing code type. Valid values are: • ACTUAL • ALTERNATE • BASE • HUNDREDWEIGHT • HUNDREDWEIGHT_ALTERNATE • INTERNATIONAL_DISTRIBUTION • INTERNATIONAL_ECONOMY_SERVICE • LTL_FREIGHT • PACKAGE • SHIPMENT • SHIPMENT_FIVE_POUND_OPTIONAL • SHIPMENT_OPTIONAL • SPECIAL
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/ratedWeightMethod	Indicates which weight was used. Valid values are: • ACTUAL • AVERAGE_PACKAGE_WEIGHT_MINIMUM • BALLOON • DEFAULT_WEIGHT_APPLIED • DIM • FREIGHT_MINIMUM • MIXED • OVERSIZE • OVERSIZE_1 • OVERSIZE_2 • OVERSIZE_3 • PACKAGING_MINIMUM • WEIGHT_BREAK
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/currencyExchangeRate	Specifies the currency exchange performed on financial amounts for this rate.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/currencyExchangeRate/fromCurrency	The currency code for the original (converted FROM) currency.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/currencyExchangeRate/intoCurrency	The currency code for the final (converted INTO) currency.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/currencyExchangeRate/rate	Multiplier used to convert fromCurrency units to intoCurrency units.

Element	Description
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/specialRatingApplied	Indicates which special rating cases applied to this shipment. Valid values are: • FEDEX_ONE_RATE • FIXED_FUEL_SURCHARGE • IMPORT_PRICING
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/dimDivisorType	Identifies the type of dim divisor that was applied. Valid values are: • COUNTRY • CUSTOMER • OTHER • PRODUCT • WAIVED
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/totalBillingWeight/units	Identifies the unit of measure associated with a weight value. Valid values are: • KG • LB
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/totalBillingWeight/value	Identifies the weight value of a package/shipment.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/totalDimWeight	Sum of dimensional weights for all packages.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/totalDimWeight/units	Identifies the unit of measure associated with a weight value. Valid values are: • KG • LB
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/totalDimWeight/value	Identifies the weight value of a package/shipment.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/totalNetFedExCharge	This shipment's totalNetFreight + totalSurcharges (not including totalTaxes).
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/totalTaxes	Total of the transportation-based taxes.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/totalDutiesAndTaxes	Total of all values under this shipment's dutiesAndTaxes; only provided if estimated duties and taxes were calculated for this shipment.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/totalAncillaryFeesAndTaxes	Identifies the total amount of the shipment-level fees and taxes that are not based on transportation charges or commodity-level estimated duties and taxes.

Element	Description
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/totalDutiesTaxesAndFees	The total of the totalDutiesAndTaxes plus the totalAncillaryFeesAndTaxes.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/totalNetChargeWithDutiesAndTaxes	This shipment's totalNetCharge + totalDutiesTaxesAndFees; some duties and taxes are only provided if estimated duties and taxes were calculated for this shipment AND duties, taxes and transportation charges are all paid by the same sender's account.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails	Identifies the Rate Details per each leg in a Freight Shipment
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/legDescription	Human-readable text describing the shipment leg.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/legOrigin/streetLines	Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/legOrigin/city	Name of city, town, etc.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/legOrigin/stateOrProvinceCode	Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/legOrigin/postalCode	Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/legOrigin/urbanizationCode	Relevant only to addresses in Puerto Rico.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/legOrigin/countryCode	The two-letter code used to identify a country.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/legOrigin/countryName	The fully spelt out name of a country.

Element	Description
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/legOrigin/residential	Indicates whether this address residential (as opposed to commercial).
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/legOrigin/geographicCoordinates	The geographic coordinates cooresponding to this address.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/legOriginLocationId	Specifies the location id the origin of shipment leg.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/legDestination	Destination for this leg.
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/surcharges/surchargeType	All surcharges that apply to this shipment. Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES

Element	Description
	• FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING

Element	Description
	• REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
processTagReply/completedShipmentDetail/shipmentRating/shipmentRateDetails/surcharges/surchargeType	All surcharges that apply to this shipment. Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE • EXHIBITION • EXPEDITED • EXPORT

Element	Description
	• EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION

Element	Description
	• PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
	Valid values are: • ACCOUNT_NUMBER_PROCESSING_FEE • ADDITIONAL_HANDLING • ADDRESS_CORRECTION • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BLIND_SHIPMENT • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CHARGEABLE_PALLET_WEIGHT • COD • CUT_FLOWERS • DANGEROUS_GOODS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXCLUSIVE_USE

Element	Description
	• EXHIBITION • EXPEDITED • EXPORT • EXTRA_LABOR • EXTRA_SURFACE_HANDLING_CHARGE • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HIGH_COST_SERVICE_AREA_DESTINATION • HIGH_COST_SERVICE_AREA_ORIGIN • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • METRO_DELIVERY • METRO_PICKUP • NON_BUSINESS_TIME • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • ON_DEMAND_CARE • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVER_DIMENSION • OVER_LENGTH • OVERSIZE • PALLET_SHRINKWRAP • PALLETS_PROVIDED • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE

Element	Description
	• PEAK_RESIDENTIAL_DELIVERY • PERMIT • PIECE_COUNT_VERIFICATION • PORT • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SIGNATURE_OPTION • SORT_AND_SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • TARP • THIRD_PARTY_BILLING • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE • USPS • WEIGHING
processTagReply/completedShipmentDetail/shipmentDocuments/type	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING

Element	Description
	• FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USPS_BARCODE • VICS_BILL_OF_LADING
processTagReply/completedShipmentDetail/shipmentDocuments/localizations	The localizations are populated if multiple language versions of a shipping document are returned.
processTagReply/completedShipmentDetail/associatedShipments/label/type	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE

Element	Description
	• RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USPS_BARCODE • VICS_BILL_OF_LADING
processTagReply/completedShipmentDetail/completedPackageDetails/label/type	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USPS_BARCODE • VICS_BILL_OF_LADING

Element	Description
processTagReply/completedShipmentDetail/completedPackageDetails/packageDocuments/type	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USPS_BARCODE • VICS_BILL_OF_LADING
processTagReply/completedShipmentDetail/completedPackageDetails/codReturnDetail/label/type	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT

Element	Description
	• DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • USPS_BARCODE • VICS_BILL_OF_LADING
processTagReply/completedShipmentDetail/completedEtdDetail/uploadDocumentReferenceDetails/documentType	Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • ETD_LABEL • NET_RATE_SHEET • OTHER • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
processTagReply/completedShipmentDetail/documentRequirements/requiredDocuments	Valid values are: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE_OR_USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • PRO_FORMA_INVOICE
processTagReply/completedShipmentDetail/documentRequirements/generationDetails/type	Valid values are: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN

Element	Description
	• COMMERCIAL_INVOICE • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
processTagReply/completedShipmentDetail/documentRequirements/prohibitedDocuments	Valid values are: • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • PRO_FORMA_INVOICE • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
processTagReply/completedShipmentDetail/shipmentDocuments/type	Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN

Element	Description
	• USPS_BARCODE • VICS_BILL_OF_LADING
processTagReply/completedShipmentDetail/completedEtdDetail/uploadDocumentReferenceDetails/documentIdProducer	Valid values are: • CUSTOMER • FEDEX_CAFE • FEDEX_CSHP • FEDEX_FXRS • FEDEX_GSMW • FEDEX_GTM • FEDEX_INET
processTagReply/completedShipmentDetail/shipmentDocuments/imageType	Valid values are: • DIB • DOC • EPL2 • GIF • PDF • PNG • RTF • TEXT • ZPLII

Example 79: ProcessTagReply

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<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ProcessTagReply xmlns="http://fedex.com/ws/ship/v28">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>ship</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>Tag26inter</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>28</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <CompletedShipmentDetail>
            <UsDomestic>true</UsDomestic>
            <MasterTrackingId>
               <TrackingIdType>EXPRESS</TrackingIdType>
               <TrackingNumber>301000122860</TrackingNumber>
            </MasterTrackingId>
```

```
            <TagDetail>
               <ConfirmationNumber>357</ConfirmationNumber>
               <Location>NQAA</Location>
               <DeliveryCommitment>2021-02-09T10:30:00</DeliveryCommitment>
               <DispatchDate>2021-02-05</DispatchDate>
            </TagDetail>
            <CompletedPackageDetails>
               <SequenceNumber>1</SequenceNumber>
               <TrackingIds>
                  <TrackingIdType>EXPRESS</TrackingIdType>
                  <FormId>0203</FormId>
                  <TrackingNumber>301000122860</TrackingNumber>
               </TrackingIds>
               <GroupNumber>0</GroupNumber>
            </CompletedPackageDetails>
         </CompletedShipmentDetail>
      </ProcessTagReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

23.8 Validate Shipment

Validate Shipment is part of the Shipping service that allows customers to validate the accuracy of a shipment request prior to actually submitting the shipment transaction.

This feature allows businesses that receive shipping orders from end-user customers to validate the shipment information prior to submitting a create shipment transaction to FedEx and printing a label. If for any reason the information needs to be edited or changed, it can be done while the end-user is still available to confirm the changes.

23.8.1 Validate Shipment Request Elements

In addition to the basic request elements required for all operations, the following elements are required for when coding a ValidateShipmentRequest:

Table 218. ValidateShipmentRequest Elements

Element	Description
requestedShipment	Required Describe ship information you wish to validate. For information on RequestedShipment elements, *see* Ship Service Coding Basics.
requestedShipment /customsClearanceDetail/regulatoryControls	Valid values: • FOOD_OR_PERISHABLE - Required by FDA/BTA; must be true for food/perishable items coming to US or PR from non-US/non-PR origin. • USMCA • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION - This indicates that the contents of this shipment are not applicable for a low customs value clearance exception. For example, US

Element	Description
	import FDA-regulated commodities are excluded from clearing under Section 321. • NOT_IN_FREE_CIRCULATION - Indicates that this shipment is Not in Free Circulation - primarily used within the EU.
/customsClearanceDetail/declarationStatementDetail/types	This indicates the different statements, declarations, acts, and/or certifications that apply to this shipment. Valid values are: • PREFERENTIAL_STATEMENT_OF_ORIGIN • USMCA_LOW_VALUE
requestedShipment /requestedPackageLineItems /associatedFreightLineItems/id	A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit.
requestedShipment /freightShipmentDetail/lineItems/id	A unique identifier assigned to this line item.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail/format/dispositions	Specifies how to create, organize, and return the document.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/topOfPageOffset	Specifies how far down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/imageType	Specifies the image type.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/stockType	Specifies the stock type.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/optionsRequested	Specifies the requested options.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/localization	Governs the language to be used for this individual document, independently from other content returned for the same shipment.
requestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/customDocumentIdentifier	Identifies the individual document specified by the client.

Element	Description
requestedShipment /specialServicesRequested /holdAtLocationDetail/locationType	Type of facility at which package/shipment is to be held. Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
requestedShipment /shippingDocumentSpecification /shippingDocumentTypes	Indicates the types of shipping documents requested by the shipper. • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION _OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING
requestedShipment /specialServicesRequested /etdDetail/requestedDocumentCopies	Indicates the types of shipping documents produced for the shipper by FedEx (see ShippingDocumentSpecification) which should be copied back to the shipper in the shipment result data. • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE

Element	Description
	• CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY_AGREEMENT • LABEL • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING
requestedShipment /labelSpecification/labelFormatType	Valid value is: • NO_LABEL
requestedShipment /freightShipmentDetail /specialServicePayments/specialService	Identifies the special service. Valid value: • OVER_LENGTH
requestedShipment /freightShipmentDetail /specialServicePayments/specialService /option	Valid values are: • PRE_EIG_PROCESSING • PRE_MULTIPLIER_PROCESSING
requestedShipment /labelSpecification/labelStockType	Valid values are: • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75_LEADING_DOC_TAB • STOCK_4X6.75_TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9

Element	Description
	• STOCK_4X9_LEADING_DOC_TAB • STOCK_4X9_TRAILING_DOC_TAB *Note: All STOCK LabelStockType are only for thermal labels using a thermal printer command language (ZPLII, EP2).*
requestedShipment /specialServicesRequested /holdAtLocationDetail/locationId	Required Location identification (for facilities identified by an alphanumeric location code).
requestedShipment/specialServicesRequested /etdDetail/attributes	POST_SHIPMENT_UPLOAD_REQUESTED This attribute indicates that the shipping client is requesting the ability to upload documents like the COMMERCIAL_INVOICE after the shipment has been processed. There may be some limitations on the window of time allowed for these uploads, so be sure that the ship date accurately indicates the date on which FedEx will take possession of the shipment.
requestedPackageLineItem /SpecialServicesRequested/Batterydetails /BatteryClassificationDetail/packing	Describes the packing arrangement of the battery or cell with respect to other items within the same package. Valid values: • CONTAINED_IN_EQUIPMENT • PACKED_WITH_EQUIPMENT
requestedPackageLineItem /SpecialServicesRequested/Batterydetails /BatteryClassificationDetail/regulatorySubType	A regulation specific classification for the battery or cell. Valid value: IATA_SECTION_II
requestedShipment/ RequestedPackageLineItems/ SpecialServicesRequested/ DangerousGoodsDetail/ UploadedTrackingNumber	UploadedTrackingNumber element is used to identify an instance of an uploaded dangerous goods handling unit. This element is required only if you have already validated DG data using a FedEx DG Ready solution (fedex.com/dgready) or have coded a proprietary integration using the FedEx provided Dangerous Goods / Hazardous Materials information upload option.
requestedShipment/shipper/address /geographicCoordinates	The geographic coordinates corresponding to this address. ISO6709GeographicCoordinates
requestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail/DocTabContent /DocTabContentType	Valid values are: • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001

Element	Description
requestedShipment /ShippingDocumentSpecification /CustomDocumentDetail	Data required to produce a custom-specified document, either at shipment or package level.
customDocumentDetail/Format	Common information controlling document production.
customDocumentDetail/ LabelPrintingOrientation	Applicable only to documents produced on thermal printers with roll stock.
customDocumentDetail/LabelRotation	Applicable only to documents produced on thermal printers with roll stock.
customDocumentDetail/SpecificationId	Identifies the formatting specification used to construct this custom document.
customDocumentDetail/ CustomDocumentIdentifier	Identifies the individual document specified by the client.
customDocumentDetail/DocTabContent	If provided, thermal documents will include specified doc tab content. If omitted, document will be produced without doc tab content.
customDocumentDetail/CustomLabelDetail	This allows the customer to define how custom information is to be positioned and formatted on a custom label or the customizable portion of a shipping label, and what the custom information should be.
customLabelDetail/CoordinateUnits	Valid values are: • MILS (thousanths of an inch) • PIXELS (device-dependent)
customLabelDetail/TextEntries	Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
customLabelDetail/GraphicEntries	Image to be included from printer's memory, or from a local file for offline clients.
customLabelDetail/BoxEntries	Solid (filled) rectangular area on label.
customLabelDetail/CustomLabelTextBoxEntry	Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).
customLabelTextBoxEntry/TopLeftCorner	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry/BottomRightCorner	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry/Position	Horizontal and vertical position, relative to left edge of custom area.
customLabelTextBoxEntry/Format	Format

Element	Description
customLabelTextBoxEntry/DataFields	Data fields
customLabelTextBoxEntry/ThermalFontId	Printer-specific font name for use with thermal printer labels.
customLabelTextBoxEntry/FontName	Generic font name for use with plain paper labels.
customLabelTextBoxEntry/FontSize	Generic font size for use with plain paper labels.
customLabelTextBoxEntry/Rotation	Describes the rotation of an item from its default orientation. Valid values are: • NONE • RIGHT • UPSIDE_DOWN
customLabelDetail/BarcodeEntries	Constructed string, based on format and zero or more data fields, printed in specified barcode symbology.
requestedShipment/LabelSpecification/CustomerSpecifiedLabelDetail/LabelMaskableDataType	Names of data elements/areas which may be suppressed from printing on labels. • CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • TERMS_AND_CONDITIONS • TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER
labelSpecification/dispositions/storageDetail /type	Optional Indicates how this requested shipping document should be stored Valid values • ASYNC_SERVICE - store in the asynchronous service for later retrieval • LOCAL_FILE_SYSTEM - store as a file in the local filesystem for later retrieval

Element	Description
requestedShipment/ SmartPostShipmentDetail/ SmartPostShipmentProcessing OptionsRequested	Through this option, an existing SmartPost small shipper or return shipper can specify to have the Ground tracking number provided in the shipment reply. This is a contingency feature in case the customer requires the Ground tracking number for internal processes or for tracking SmartPost shipments. The Ground tracking number will only be provided for existing SmartPost small shippers or return shippers. Customers will have the same reporting and tracking capabilities as today when they receive a Ground tracking number. However, the Ground tracking number will not be printed on the FXSP shipping label. fedex.com provides the same tracking visibility for SmartPost shipments when using either the SmartPost tracking number or the Ground tracking number. Fedex recommends using fedex.com, rather than USPS.com, for all tracking activities for SmartPost shipments.
requestedShipment/ SmartPostShipmentDetail/ SmartPostShipmentProcessing OptionsRequested/ SmartPostShipmentProcessing OptionType	Valid values: • GROUND_TRACKING_NUMBER_REQUESTED
requestedShipment/labelSpecification/labelFormatType	Valid values are: • COMMON2D • ERROR • LABEL_DATA_ONLY • MAILROOM • NO_LABEL • OPERATIONAL_LABEL • PRE_COMMON2D

Example 80: ValidateShipmentRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v28="http://fedex.com/ws/ship/v28">
   <soapenv:Header/>
   <soapenv:Body>
      <v28:ValidateShipmentRequest>
         <v28:WebAuthenticationDetail>
            <v28:ParentCredential>
               <v28:Key>A4YlC6CtrGp0oAv7</v28:Key>
               <v28:Password>GMd9tbHm3tDLUKuYkQQUJAI1a</v28:Password>
            </v28:ParentCredential>
            <v28:UserCredential>
               <v28:Key>A4YlC6CtrGp0oAv7</v28:Key>
               <v28:Password>GMd9tbHm3tDLUKuYkQQUJAI1a</v28:Password>
```

```
      </v28:UserCredential>
   </v28:WebAuthenticationDetail>
   <v28:ClientDetail>
      <v28:AccountNumber>150067600</v28:AccountNumber>
      <v28:MeterNumber>7003043</v28:MeterNumber>
   </v28:ClientDetail>
   <v28:TransactionDetail>
      <v28:CustomerTransactionId>Validate Shipment</v28:CustomerTransactionId>
   </v28:TransactionDetail>
   <v28:Version>
      <v28:ServiceId>ship</v28:ServiceId>
      <v28:Major>28</v28:Major>
      <v28:Intermediate>0</v28:Intermediate>
      <v28:Minor>0</v28:Minor>
   </v28:Version>
   <v28:RequestedShipment>
      <v28:ShipTimestamp>2021-02-05T09:30:47-05:00</v28:ShipTimestamp>
      <v28:DropoffType>REGULAR_PICKUP</v28:DropoffType>
      <v28:ServiceType>INTERNATIONAL_PRIORITY</v28:ServiceType>
      <v28:PackagingType>YOUR_PACKAGING</v28:PackagingType>
      <v28:PreferredCurrency>USD</v28:PreferredCurrency>
      <v28:Shipper>
         <v28:Contact>
            <v28:PersonName>Sender_Name</v28:PersonName>
            <v28:CompanyName>WAPISENDER-WBUS1100</v28:CompanyName>
            <v28:PhoneNumber>9012704839</v28:PhoneNumber>
            <v28:EMailAddress>Shriyash_Khisti@Syntelinc.com</v28:EMailAddress>
         </v28:Contact>
         <v28:Address>
            <v28:StreetLines>Sender_Address_Line1</v28:StreetLines>
            <v28:StreetLines>Sender_Address_Line2</v28:StreetLines>
            <v28:City>MEMPHIS</v28:City>
            <v28:StateOrProvinceCode>TN</v28:StateOrProvinceCode>
            <v28:PostalCode>38101</v28:PostalCode>
            <v28:CountryCode>US</v28:CountryCode>
         </v28:Address>
      </v28:Shipper>
      <v28:Recipient>
         <v28:Contact>
            <v28:PersonName>Recipient_Name</v28:PersonName>
            <v28:CompanyName>CSCSWAPI-WBUS1100</v28:CompanyName>
            <v28:PhoneNumber>9018549236</v28:PhoneNumber>
            <v28:EMailAddress>Shriyash_Khisti@Syntelinc.com</v28:EMailAddress>
         </v28:Contact>
         <v28:Address>
            <v28:StreetLines>Recipient_Address_Line1</v28:StreetLines>
            <v28:StreetLines>Recipient_Address_Line2</v28:StreetLines>
            <v28:City>RICHMOND</v28:City>
            <v28:StateOrProvinceCode>BC</v28:StateOrProvinceCode>
            <v28:PostalCode>V7C4v7</v28:PostalCode>
            <v28:CountryCode>CA</v28:CountryCode>
         </v28:Address>
      </v28:Recipient>
      <v28:ShippingChargesPayment>
         <v28:PaymentType>SENDER</v28:PaymentType>
         <v28:Payor>
```

```
            <v28:ResponsibleParty>
               <v28:AccountNumber>150067600</v28:AccountNumber>
               <v28:Tins>
                  <v28:TinType>BUSINESS_STATE</v28:TinType>
                  <v28:Number>213456</v28:Number>
               </v28:Tins>
               <v28:Contact>
                  <v28:ContactId>12345</v28:ContactId>
                  <v28:PersonName>shriyash</v28:PersonName>
               </v28:Contact>
            </v28:ResponsibleParty>
         </v28:Payor>
      </v28:ShippingChargesPayment>
      <v28:CustomsClearanceDetail>
         <v28:DutiesPayment>
            <v28:PaymentType>SENDER</v28:PaymentType>
            <v28:Payor>
               <v28:ResponsibleParty>
                  <v28:AccountNumber>150067600</v28:AccountNumber>
                  <v28:Tins>
                     <v28:TinType>BUSINESS_STATE</v28:TinType>
                     <v28:Number>213456</v28:Number>
                  </v28:Tins>
                  <v28:Contact>
                     <v28:ContactId>12345</v28:ContactId>
                     <v28:PersonName>shriyash</v28:PersonName>
                  </v28:Contact>
               </v28:ResponsibleParty>
            </v28:Payor>
         </v28:DutiesPayment>
         <v28:DocumentContent>DOCUMENTS_ONLY</v28:DocumentContent>
         <v28:CustomsValue>
            <v28:Currency>USD</v28:Currency>
            <v28:Amount>100.00</v28:Amount>
         </v28:CustomsValue>

         <v28:Commodities>
            <v28:NumberOfPieces>1</v28:NumberOfPieces>
            <v28:Description>ABCD</v28:Description>
            <v28:CountryOfManufacture>US</v28:CountryOfManufacture>
            <v28:Weight>
               <v28:Units>LB</v28:Units>
               <v28:Value>1.0</v28:Value>
            </v28:Weight>
            <v28:Quantity>1</v28:Quantity>
            <v28:QuantityUnits>cm</v28:QuantityUnits>
            <v28:UnitPrice>
               <v28:Currency>USD</v28:Currency>
               <v28:Amount>1.000000</v28:Amount>
            </v28:UnitPrice>
            <v28:CustomsValue>
               <v28:Currency>USD</v28:Currency>
               <v28:Amount>100.000000</v28:Amount>
            </v28:CustomsValue>
         </v28:Commodities>
         <v28:ExportDetail>
```

```
                  <v28:ExportComplianceStatement>30.37(f)</v28:ExportComplianceStatement>
               </v28:ExportDetail>
            </v28:CustomsClearanceDetail>
            <v28:LabelSpecification>
               <v28:LabelFormatType>COMMON2D</v28:LabelFormatType>
               <v28:ImageType>PNG</v28:ImageType>
               <v28:LabelStockType>PAPER_7X4.75</v28:LabelStockType>
            </v28:LabelSpecification>
            <v28:RateRequestTypes>LIST</v28:RateRequestTypes>
            <v28:PackageCount>1</v28:PackageCount>
            <v28:RequestedPackageLineItems>
               <v28:SequenceNumber>1</v28:SequenceNumber>
               <v28:Weight>
                  <v28:Units>LB</v28:Units>
                  <v28:Value>20.0</v28:Value>
               </v28:Weight>
               <v28:Dimensions>
                  <v28:Length>12</v28:Length>
                  <v28:Width>12</v28:Width>
                  <v28:Height>12</v28:Height>
                  <v28:Units>IN</v28:Units>
               </v28:Dimensions>
               <v28:CustomerReferences>

<v28:CustomerReferenceType>CUSTOMER_REFERENCE</v28:CustomerReferenceType>
                  <v28:Value>string</v28:Value>
               </v28:CustomerReferences>
            </v28:RequestedPackageLineItems>
         </v28:RequestedShipment>
      </v28:ValidateShipmentRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

23.8.2 ValidateShipmentReply Data

Successful reply data are returned in a ValidateShipmentReply.

Example 81: ValidateShipmentReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ShipmentReply xmlns="http://fedex.com/ws/ship/v28">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>ship</Source>
            <Code>0000</Code>
            <Message>Success</Message>
            <LocalizedMessage>Success</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>Validate Shipment</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>ship</ServiceId>
            <Major>28</Major>
```

```
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
          </Version>
        </ShipmentReply>
      </SOAP-ENV:Body>
    </SOAP-ENV:Envelope>
```

23.9 FedEx One Rate

FedEx One Rate is flat-rate shipping that does not require you to weigh or measure shipments under 50 lbs. You can choose the box or tube that best fits the size of what they need to ship and fill the package to capacity, as long as the shipment doesn't exceed 50 pounds. It gives you a simple, predictable, flat rate shipping option for their express packages. FedEx One Rate a shipping portfolio based on Six Express Service options, combined with seven FedEx proprietary (white) packaging types. As part of the FedEx One Rate project, FedEx white packaging is introduced for your use.

23.9.1 FedEx One Rate Packaging

Valid FedEx Packaging for the One Rate Pricing Option:

The FedEx Packaging Types that are valid/available with the One Rate pricing option are the following:

- FEDEX_ENVELOPE
- FEDEX_EXTRA_LARGE_BOX
- FEDEX_LARGE_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_PAK
- FEDEX_SMALL_BOX
- FEDEX_TUBE

Your own packaging is not available for the One Rate pricing option.

23.9.2 New Packaging for Non-One Rate

The new FedEx Packaging Types that are valid/available with the non-One Rate, or traditional weight-based, pricing option are the following:

- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX
- FEDEX_EXTRA_LARGE_BOX

23.9.3 Maximum Weight for New FedEx Packaging

The maximum allowable weights for the New FedEx Packaging (referenced below) are:

- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX
- FEDEX_EXTRA_LARGE_BOX

For U.S. domestic traditional weight-based Express shipment:.....20 lb

For U.S. outbound traditional weight-based Express shipment:.....40 lb

For U.S. domestic Express One Rate shipment:.....10 lb (Envelope)

For U.S. domestic Express One Rate shipment:.....50 lb (all other)

Note: U.S. domestic shipments weight units are represented in lbs/pounds only.

23.9.4 How to Specify One Rate Pricing

To specify FedEx One Rate Pricing Option in the Web Service Transaction, do the following:

1. Specify FEDEX_ONE_RATE Shipment Special Service.
2. Specify one of the following Packaging Types:

Table 219. Packaging Types

Packaging Type	Maximum Weight (lbs)
FEDEX_SMALL_BOX	50
FEDEX_MEDIUM_BOX	50
FEDEX_LARGE_BOX	50
FEDEX_EXTRA_LARGE_BOX	50
FEDEX_PAK	50
FEDEX_TUBE	50
FEDEX_ENVELOPE	10

3. Specify a U.S. origin and a U.S. destination.

   Note:intra-Hawaii shipments are not allowed for One Rate pricing.

4. Specify one of the following FedEx Express services:
   - FIRST_OVERNIGHT
   - PRIORITY_ OVERNIGHT
   - STANDARD_OVERNIGHT
   - 2_DAY
   - 2_DAY_AM
   - EXPRESS_SAVER

   Note: Web Services clients can request both One Rate and weight-based (non-One Rate) rates in a single Rate Request by specifying FEDEX_ONE_RATE as a Service Option Type in the RateRequest.variableOptions.

23.9.5 Express Saver Service and FedEx Packaging

Packages can now be shipped using the Express Saver service for a weight-based rate in the following FedEx packaging:

- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX

- FEDEX_EXTRA_LARGE_BOX
- FEDEX_TUBE

Previously, only your own packaging was allowed for the Express Saver service.

23.10 Shipment Notification

Notification may be included in the ShipService or requested after shipping through TrackService SendNotificationsRequest. The ShipService SpecialServicesRequested/EventNotificationDetail element allows you to request that FedEx email exception and delivery notifications be sent to you, your recipient, and up to six (6) other email addresses. A personal message can also be included. There are 13 more languages included for shipment notification. The additional languages are Indonesian, Bulgarian, non-U.S. English, Estonian, German, Greek, Latvian, Lithuanian, Romanian, Slovak, Slovenian, Ukrainian and Vietnamese.

23.10.1 Shipment Event Notification Coding Details

In addition to the standard elements required for all transactions described in the Introduction, the following elements are provided as part of the ShipService WSDL:

Table 220. Shipment Notification Elements

Element	Description
requestedShipment/ SpecialServicesRequested/ EventNotificationDetail	Required Descriptive data required for FedEx to provide event notification to the customer regarding the shipment. This element is required when SpecialServiceType. EVENT_NOTIFICATION is present in the SpecialServiceTypes collection.
requestedShipment/ SpecialServicesRequested/ EventNotificationDetail/ PersonalMessage	Optional Identifies the text message to be sent in the event notification. Max of 120 characters.
requestedShipment/ SpecialServicesRequested/ EventNotificationDetail/ EventNotifications	Required Multiple occurrences up to six (6) allowed. Identifies which recipient(s) to receive event notifications.
requestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/Events /ON_DELIVERY	Optional Identifies if an event notification should be sent to the recipient when the package is delivered.
requestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/Events /ON_ESTIMATED_DELIVERY	Identifies if an event notification should be sent to the recipient when the package is estimated to be delivered.
requestedShipment /SpecialServicesRequested /EventNotificationDetail	Optional

Element	Description
/EventNotifications/Events /ON_EXCEPTION	Identifies if an event notification should be sent to the recipient when an exception occurs during package movement from origin to destination.
requestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/Events /ON_SHIPMENT	Optional Identifies if an event notification should be sent to the recipient when the package is shipped. Note: Shipment Notification emails are not sent for ship transactions in the FedEx Test environment, even if the request is configured correctly.
requestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/Events /ON_TENDER	Optional Identifies if an event notification should be sent to the recipient when the shipment is tendered to FedEx.
requestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/NotificationDetail /NotificationType	Required Set type as EMAIL.
requestedShipment/ SpecialServicesRequested/ EventNotificationDetail/ EventNotifications/NotificationDetail/ EmailDetail/EmailAddress	Required The email address of the notification recipient.
requestedShipment/ SpecialServicesRequested/ EventNotificationDetail/ EventNotifications/NotificationDetail/ EmailDetail/Name	Specifies the name associated with the email address.
requestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/NotificationDetail /Localization/LanguageCode	Required You may include a language code to have the email message returned in that language. *See* Tracking and Visibility Services for a table of valid language codes. If no value is included with this element, the default is EN (English).
requestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/NotificationDetail /Localization/LocaleCode	Optional Some languages require a locale code to further identify the requested language. For example, if you request the notification emails in Spanish, you must include a locale code of "US" for North American Spanish. *See Notification Service Details section of Track Service for a table of valid locale codes.*

Element	Description
requestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/FormatSpecification	Required This element is required to specify the type of notification you want to receive. Valid values are: • HTML • TEXT
requestedShipment/Shipper /Contact/EMailAddress	Optional Include to have the shipper's email address included in the body of the event notification. If not included "not provided by requestor" will be displayed in the tracking update section.

23.11 Future Day Shipping

FedEx Web Services allows you to perform future day shipping for all supported FedEx shipping types.

The following service details apply to future day shipping:

- Future day shipping is available for FedEx Express® U.S., FedEx Express® international, FedEx Ground® U.S., FedEx International Ground®, FedEx SmartPost® and FedEx Freight® shipping between all origin and destination pairs supported by FedEx Web Services.
- FedEx Express packages may be created with a future ship date up to 10 days in advance. FedEx Express Freight® shipments can be created up to 5 days in advance.
- FedEx Ground, FedEx SmartPost® and FedEx Freight future day shipments may be created up to 10 days in advance.
- You may delete future day shipments up until the ship date.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

23.11.1 Future Day Coding Details

The following ShipService WSDLelements are required to code a future day shipment:

Table 221. Future Day Shipping Elements

Element	Requirements
processShipmentRequest/ RequestedShipment/ShipTimestamp	The ShipTimestamp must be included in the Ship request. For future day shipping, the following parameters apply: • For Express and Ground shipping, entry must be less than or equal to 10 days in the future. • For Express Freight, entry must be less than or equal to 5 days in the future. The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. The UTC offset indicates the number of hours/minutes, such as xx:xx, from UTC, such as 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. See *Appendix M: Time Zones* section of Web Services Developer Guide for more information about time zones.

23.12 Masked Data

In the ShipService WSDL, you can choose to have some data masked on the shipping label for security purposes. The shipper's account number is automatically masked.

23.12.1 Masked Data Coding Details

If the following element is included in the Ship request, your specified options will be masked on the shipping label:

Table 222. Masked Data Coding Elements

Element	Description
labelSpecification /CustomerSpecifiedDetail /MaskedData	MaskedData allows customers to prevent the following types of information from being printed on the label. Valid values: • CUSTOMS_VALUE • DIMENSIONS • DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER • FREIGHT_PAYOR_ACCOUNT_NUMBER • INSURED_VALUE • PACKAGE_SEQUENCE_AND_COUNT • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • SHIPPER_INFORMATION • SUPPLEMENTAL_LABEL_DOC_TAB • TERMS_AND_CONDITIONS • TOTAL_WEIGHT • TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER

24 Special Services

24.1 Alcohol Shipping

Before you process shipments containing alcohol, review the following information:

- You must sign a FedEx Alcohol Shipping Agreement prior to shipping. Contact your FedEx account executive to start the enrollment process.
- You must identify alcohol shipments in the description. This applies to all pieces in a multiple piece shipment and must be done for the first pieces in the shipment.

  Note: If Alcohol special service is not specified for the first package in the shipment, but is specified for a subsequent package in the shipment, then the transaction will fail for all pieces.
- Common carriers, such as FedEx Express® and FedEx Ground® must report alcohol shipping activity to state authorities on a regular basis. For this reason, shippers must notify FedEx of each shipment containing alcohol via their electronic FedEx shipping solution *and* by applying FedEx alcohol shipping labels and by attaching an extra Alcohol sticker (which will reflect the verbiage 'Alcohol') to each package. You can get these stickers from your FedEx Sales Account Executive.
- FedEx will assign the Adult Signature Required signature option to the package (ship, rate, and email return transactions).
- State law, as well as FedEx policy, requires an adult signature at the time of delivery for every package containing alcohol. It is the shipper's responsibility to ensure an adult is available to sign for the shipment at delivery. If a shipper fails to follow the procedures outlined herein, the shipment will be deemed undeliverable. Violations may result in suspension or termination of your FedEx account.
- FedEx is managing and maintaining alcohol shipper information and FedEx carrier (OpCo) information to prevent the entry of unauthorized packages from approved alcohol shippers into the FedEx Express and Ground networks through Automation controls. This effort is designed to assist FedEx in meeting regulatory obligations and allow the company to respond more quickly to regulatory changes.

For more information about alcohol shipping, go to fedex.com/us/wine/gettingstarted.html.

FedEx accepts shipments of alcohol (beer, wine, and spirits) within the U.S. and for both U.S. import and export when the shipper and the recipient are licensed to import and/or export alcohol.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

24.1.1 Alcohol Shipping Coding Details

The following ShipService WSDL and RateService WSDL elements are available for alcohol shipping:

Table 223. AlcoholShipping Elements

Element	Requirements
reply/CompletedShipmentDetail /CompletedPackageDetails /SignatureOption	FedEx assigns ADULT.
reply/CompletedShipmentDetail	FedEx assigns SIGNATURE_OPTION.

Element	Requirements
/CompletedPackageDetails /PackageRating /PackageRateDetails /Surcharges/SurchargeTypes	
processShipmentRequest /RequestedShipment /RequestedPackageLineItems /SpecialServicesRequested /AlcoholDetail	Specify details for package containing alcohol.
processShipRequest /RequestedShipments /LabelSpecification /CustomerSpecifiedDetail /RegulatoryLabels/Type	The value is ALCOHOL_SHIPMENT_LABEL
processShipRequest /RequestedShipments /LabelSpecification /CustomerSpecifiedDetail /RegulatoryLabels/GeneralOptions	Defines how to print the regulatory label in relation to the main shipping label. Valid values: • CONTENT_ON_SHIPPING_LABEL_ONLY • CONTENT_ON_SHIPPING_LABEL_PREFERRED • CONTENT_ON_SUPPLEMENTAL_LABEL_ONLY
alcohol Detail /RecipientType	The license type that the recipient of the alcohol package. Valid values: • CONSUMER • LICENSEE

24.1.2 Sample SEL-169 Labels

Figure 7. Sample SEL-169 Labels

Figure 8. Label that includes the standard SEL 169 text at the bottom of the shipping label

Figure 9. Sample Label that includes the standard SEL 169 text as a supplemental label

24.1.3 Alcohol Service Codes

FedEx is currently at high risk to regulatory enforcement and service disruptions due to allegedly non-compliant alcohol packages being delivered and/or inaccurately reported to state agencies. Therefore, new Ground service codes and an Express Handling code have been introduced to mitigate this risk.

24.1.4 Allowed Services for Alcohol Service

The following OpCo's and services are eligible for Alcohol Service:

- FedEx Express Parcel and Freight services:
  - First Overnight
  - Priority Overnight
  - Standard Overnight
  - 2 Day
  - 2 Day AM
  - Express Saver
  - FO Express Freight
  - 1 Day Freight
  - 2 Day Freight
  - 3 Day Freight
- FedEx Ground and Home Delivery services

24.1.5 Exclusions for Alcohol Service

- FedEx SmartPost shipments are not eligible for Alcohol Service.
- FedEx Freight (LTL) shipments are not eligible for Alcohol Service.
- FedEx SameDay shipments are not eligible for Alcohol Service.
- Transborder Distribution shipments are not eligible for Alcohol Service.
- International and non US-domestic services are not eligible for Alcohol Service.
- Shippers that have not been authorized as an approved alcohol shipper by FedEx.
- Alcohol shipments are not allowed to be tendered to FedEx at a Drop Box.
- Alcohol shipments using Express Package services require an Adult Signature Option.
- Alcohol shipments using Express Freight services require Direct Signature Option.

24.1.6 Ground Service Conflicts

The following will no longer be allowed:

- FedEx Ground HazMat and Alcohol cannot be shipped together.
- FedEx Ground ORM-D/Limited Quantity and Alcohol cannot be shipped together.
- FedEx Ground Currency COD/ECOD Collection Type and Alcohol cannot be shipped together.
- FedEx Express Inaccessible Dangerous Goods and Alcohol cannot be shipped together.

24.1.7 Allowed Return Options for Alcohol Service

FedEx accepts shipments of alcohol (beer, wine, and spirits) within the U.S. and for both U.S. import and export when the shipper and the recipient are licensed to import and/or export alcohol.

The following Return products are eligible for Alcohol Service:

- Print Return Label
- Email Return Label

For more information about alcohol shipping, go to fedex.com/us/wine/gettingstarted.html.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

24.2 Delivery Signature Options

Shippers can choose from four FedEx® Delivery Signature Options for FedEx Express® and FedEx Ground® shipments:

Table 204. Delivery Signature Options

Option	Service Description	Restrictions	Special Fees
Direct Signature Required	Any person at the recipient's address may sign for delivery. If no one is at the address, FedEx will reattempt delivery.	Not available for commercial addresses.	A surcharge may apply.
Indirect Signature Required	FedEx obtains a signature in one of three ways: • From someone at the delivery address. • From a neighbor, building manager or other person at a neighboring address. • The recipient can authorize release of the package without anyone present.	Available to select countries.	A surcharge may apply.
Adult Signature Required	FedEx will obtain a signature from someone at the delivery address who is at least the age of majority in the destination country.	Available to select countries.	A surcharge may apply.
No signature Required	FedEx may release the package without anyone present.	Available to select countries.	

24.2.1 Delivery Signature Options Details

- Once a shipment has been given to FedEx, you may not change the signature option.
- Direct Signature Required is not available for Hold at Location.
- Adult Signature Required is available for Hold at Location.
- All packages in a multiple-package shipment must have the same FedEx Delivery Signature Option.
- All pieces with a declared value of $500USD or $500CAD or greater require a signature. Direct Signature Required is the default service and is provided at no additional cost. If you are shipping a multiple-package shipment and one or more packages has a declared value of $500USD/CAD or greater, process the package with the lowest value first to avoid multiple delivery charges.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

24.2.2 Signature Options Expansion

The expanded Signature Options offer customers the flexibility and convenience for international letters and packages. The following Signature Options are now available to select international locations.

- No Signature Required (NSR): FedEx may release the package without anyone present.
- Indirect Signature Required (ISR): FedEx will obtain a signature in one of three ways:

1. From someone at the delivery address.
2. From a neighbor, building manager or other person at a neighboring address.
3. The recipient can authorize release of the package without anyone present.

- Direct Signature Required (DSR): FedEx will obtain a signature from someone at the delivery address or reattempt delivery the following business day if no one is at the address.
- Adult Signature Required (ASR):FedEx will obtain a signature from someone at the delivery address who is at least the age of majority in the destination country.

Note: For more detailed information about the services offered by FedEx including surcharges, see the electronic FedEx Service Guide.

24.2.3 Delivery Signature Coding Rules

Signature services are supported at the package level for all FedEx Express® and FedEx Ground® services except for FedEx® Collect on Delivery (C.O.D.), where they are supported at the shipment level. You may choose "No Signature Required" as a valid signature service option in addition to the three signature requirements.

A signature option is required for international origins shipped to the United States and they are the same for FedEx Express and FedEx Ground U.S. shipments. Certain special services have a default signature option such as Adult Signature Required for alcohol shipments and Direct Signature Required for Dangerous Goods.

In the ShipService WSDL, the following elements are required to designate a signature option:

Table 224. Delivery Signature Elements

Element	Description
signatureOptionDetail/OptionType	Five choices are available: • ADULT • DIRECT • INDIRECT • NO_SIGNATURE_REQUIRED • SERVICE_DEFAULT *Note: If you choose SERVICE_DEFAULT, FedEx Web Services selects the appropriate signature option for your shipping service. For example, if you ship a Dangerous Goods shipment, the DIRECT signature option is chosen for you.*

24.3 FedEx Priority Alert Options

Our customer's needs are global. FedEx stays ahead of those needs by expanding its specialized package monitoring service to more than 70 countries spanning the globe — bringing the world closer to you. This expanded service applies to inbound and outbound shipments and provides peace of mind that sensitive shipments will arrive quickly, safety and securely.

FedEx Priority Alert™ comes with a promise of proactive monitoring and 24-hour connectivity so you know where your shipment is every step of the way. Dedicated support from FedEx means security for you when it matters most.

FedEx Priority Alert Plus™ comes with an even higher guarantee — proactive defense. In the unlikely case of a delay, your critical, temperature-sensitive shipment (typically healthcare-related) will get the necessary intervention, such as dry ice replenishment, gel pack reconditioning and access to cold storage. FedEx understands the on-time delivery of critical shipments can save lives. We offer added assurance that your urgent package will be closely watched from the time of departure until it's safely delivered.

Pink means priority. Priority Alert packages come equipped with bright pink tape around the package, signaling their priority status when it comes to loading and unloading.

FedEx Priority Alert™ and FedEx Priority Alert Plus™ are specialized contract-only, fee-based services that combine 24/7 support, advanced shipment monitoring, proactive notification and customized package recovery for critical and time-sensitive shipments. Shipments receive priority boarding and priority clearance handling. For ease of visibility, all FedEx Priority Alert™ information is printed on the FedEx ASTRA label. A per package surcharge is associated with FedEx Priority Alert™ service.

FedEx Priority Alert Plus™ includes all the FedEx Priority Alert™ features of the highest level of advanced monitoring for time and temperature sensitive shipments catering to the financial, aerospace, electronics manufacturing and healthcare industries, plus these options:

- Dry Ice Replenishment
- Gel Pack Replacement
- Cold Storage

As with FedEx Priority Alert™, a surcharge is associated with this special service.

24.3.1 FedEx Priority Alert Service

The FedEx Priority Alert and Priority Alert Plus services are supported as an option for the following shipment services:

- FedEx First Overnight®
- FedEx First Overnight® Freight (for contracted accounts only)
- FedEx Priority Overnight®
- FedEx 1Day® Freight (Express)
- International Priority
- FedEx International First®
- FedEx Europe First®
- International Priority Freight

- International Priority DirectDistribution (IPD), includes Single Point of Clearance (SPOC)

  Note: See ***Error! Reference source not found.***

Shipment Special Services include:

- Saturday Delivery
- Weekday Delivery
- Hold Saturday
- Hold at Location

Package Special Services includes:

- Dangerous Goods
- Dry Ice
- Signature Service Option

FedEx Priority Alert and Priority Alert Plus require a service contract. If you are interested in signing up for FedEx Priority Alert options, contact your FedEx account executive.

24.3.2 FedEx Priority Alert Coding Details

In addition to the basic complex elements required for all ship requests described in the Introduction, the following elements are required for the FedEx Priority Alert feature:

Table 225. Priority Alert Basic Complex Elements

Element	Description
specialServicesRequested /PriorityAlertDetail/Content	Field Level: Package Optional Specify any associated details to include with FedEx Priority Alert Notification.
specialServicesRequested /PriorityAlertDetail /EnhancementTypes	Field Level: Package Identifies the Priority Alert special service type at the package level. Specify PRIORITY_ALERT_PLUS which includes intervention to protect shipment contents.

Table 226. Priority Alert Additional Reply Elements

Element	Description
surcharges/SurchargeType	Field Level: Shipment/Package Identifies the surcharge type returned. For Priority Alert surcharges, this value is returned as PRIORITY_ALERT.
surcharges/Description	Field Level: Shipment/Package Description of surcharge type returned.
surcharges/Amount/Currency	Field Level: Shipment/Package Currency Code of surcharge amount returned.
surcharges/Amount/Amount	Field Level: Shipment/Package Amount of surcharge returned.

24.4 Saturday Service

In the ShipService WSDL, you may choose Saturday pickup or Saturday delivery services for your FedEx Express® shipments for an additional surcharge.

24.4.1 Saturday Ship and Delivery Services

The following service details apply:

- Saturday delivery is available for the following FedEx Express U.S. service types:
  - FedEx Priority Overnight®
  - FedEx 2Day®
  - FedEx 2Day® A.M.
  - FedEx 1Day® Freight
  - FedEx 2Day® Freight
  - FedEx First Overnight® Freight
- Saturday pickup is available for the following FedEx Express U.S. service types:
  - FedEx Priority Overnight
  - FedEx Standard Overnight®
  - FedEx 2Day
  - FedEx Express Saver®
  - FedEx First Overnight Freight
- Saturday Hold at Location service is available for the following FedEx Express U.S. service types:
  - FedEx Priority Overnight
  - FedEx 2Day
- To determine if Saturday Service is available for your shipment origin/destination pair, use the Validation Availability And Commitment Service and Country Service WSDL ServiceAvailabilityRequest.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

24.5 FedEx Express Collect on Delivery (C.O.D.)

The FedEx® Collect on Delivery (C.O.D.) option allows you to designate the amount of money the FedEx Express courier collects from your recipient when the package is delivered. Enrollment is not Required Your recipient can pay by personal check, money order, cashier's check, company check, official check, certified check, cash or any options. FedEx returns payment to you the next business day by FedEx Standard Overnight® (where available: otherwise, FedEx 2Day®). An additional surcharge applies to C.O.D. shipments.

24.5.1 Express C.O.D. Service Details

The following service details apply to FedEx C.O.D.:

- C.O.D. service is not available with FedEx SameDay® or FedEx First Overnight®. C.O.D. services is not available to and from extended services areas for FedEx Express® Freight Services shipments. Also, C.O.D. service is not available to and from Puerto Rico or other international locations.
- These services allow C.O.D.: FedEx Priority Overnight®, FedEx Standard Overnight, FedEx 2Day, FedEx 2Day® A.M., FedEx Express Saver® and FedEx Freight.

- C.O.D. is not available for FedEx First Overnight.
- C.O.D. is not available for international shipments.
- C.O.D. is not available for intra-Canada or intra-Mexico FedEx Express shipments.
- Dangerous Goods may be shipped using the C.O.D. service.
- Hold at Location is allowed with the C.O.D. service.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

24.5.2 FedEx Express C.O.D. Coding Details

Before you begin coding C.O.D., you should know:

- In the case of Express MPS COD one outbound label is returned for each package and a single return label is returned with the final label request.
- Two labels are returned in the Ship reply: one outbound label to ship the package and one inbound label to return payment to you.
- Valid payment types are:
  - Secured: cashier's check, official check, or money order.
  - Unsecured: personal check, certified check, cashier's check, official check, money order, or company check.
- To code C.O.D. shipments as multiple-piece shipments (MPS), you must submit multiple ship requests. You must submit a ship request for the master package and one ship request for each child package in the MPS. *See* Single C.O.D. Shipments for more information about the multiple occurrence elements. For C.O.D. multiple-package shipments, a shipping label prints for each package, and one C.O.D. return label prints to return payment to you.
- You may override your shipper address to return the payment to a different location.
- FedEx Express C.O.D. is requested using the ShipService WSDL. The COD Special Service must be applied at the Shipment Level for Express COD. In addition to the basic shipping elements required for a FedEx Express shipment, the following elements are available:

For more detailed information about the servicesoffered by FedEx, see the electronic FedEx Service Guide.

24.5.2.1 Single C.O.D. Shipments

Table 227. Single C.O.D. Shipment Elements

Element	Description
weight	Field Level: Package Individual package weight is required for all shipments. The Weight element includes Weight/Units and Weight/Value. Values for Weight/Units are: • LB • KG Weight/Value is entered with one explicit decimal position.
dimensions	Field Level: Package Optional for customer packages. Not allowed for FedEx package types. Valid measurements are whole numbers greater than zero. The Dimensions element include: • Width • Height • Length • Units Dimensions/Units values are: • CM • IN
specialServicesRequested /CodCollectionAmount	Field Level: Package Valid values are: • Currency: Currency type for C.O.D. For U.S. Express shipments, the currency type is USD. • Amount: The total amount to be collected. For multiple-package shipments, the element must be included on each package and include the total collection amount minus transportation charges. *Note: The collection amount must be added to each package in an MPS C.O.D. shipment.*
codDetail/ CodAddTransportationChargesDetail	Field Level: Shipment Optional This element allows you to add transportation charges to the C.O.D. collection amount. Valid values: • ADD_ACCOUNT_COD_SURCHARGE • ADD_ACCOUNT_NET_CHARGE • ADD_ACCOUNT_NET_FREIGHT

Element	Description
	• ADD_ACCOUNT_TOTAL_CUSTOMER_CHARGE • ADD_LIST_COD_SURCHARGE • ADD_LIST_NET_CHARGE • ADD_LIST_NET_FREIGHT • ADD_LIST_TOTAL_CUSTOMER_CHARGE
codDetail/ CodAddTransportationChargesDetail/ RateTypeBasis	Field Level: Shipment The element allows you to specify the rate type. Valid values: • ACCOUNT: Uses the customer's account rate as the basis for the additional charge calculation. • LIST: Uses the FedEx List rate as the basis for the additional charge calculation.
codDetail/ CodAddTransportationChargesDetail/ ChargeBasis	Field Level: Shipment Valid values: • COD_SURCHARGE: Adds the COD surcharge amount to the collect amount. • NET_CHARGE: Adds the net freight plus surcharges and taxes to the collect amount. • NET_FREIGHT: Adds the base freight charge minus discounts to the collect amount. • TOTAL_CUSTOMER_CHARGE: Adds the net freight charge plus variable handling to the collect amount.
codDetail/ AddTransportationChargesDetail/ ChargeBasisLevel	Field Level: Shipment Valid values: • CURRENT_PACKAGE: Adds the current package charge basis to the COD amount. • SUM_OF_PACKAGES: Adds the charge basis for all packages in the shipment to the COD amount. *Note: For Express shipments, the COD amount is calculated only at the shipment level; therefore, both of these values use the shipment totals.*
codDetail/CollectionType	Field Level: Shipment Required Valid values: • ANY • CASH • COMPANY_CHECK • GUARANTEED_FUNDS • PERSONAL_CHECK

Element	Description
codDetail/CodRecipient	Field Level: Shipment The C.O.D. return label uses your shipper information as the recipient for the C.O.D. payment. To override this address, the following elements are required: • Contact • Company (if contact is not supplied) • City • Country • State • PostalCode • Phone • Residential (for residential addresses)
codDetail/ FinancialInstitutionContactAnd Address	Field Level: Shipment When the FedEx COD payment type is not CASH, indicates the contact and address of the financial institution used to service the payment of the COD.
codDetail/RemitToName	Field Level: Shipment Specify the name of the person or company receiving the secured/unsecured funds payment.
codDetail/ReferenceIndicator	Field Level: Shipment Optional If you want reference information added to the return C.O.D. label, use this element. Values are: • INVOICE • PO • REFERENCE • TRACKING
codDetail/ReturnTrackingId	Field Level: Shipment Only used with multi-piece COD shipments sent in multiple transactions. Required on last transaction only.

24.5.2.2 Multiple Piece Shipment C.O.D. Request Elements

Note: The maximum number of packages in an multiple-piece shipment (MPS) request is 200.

Table 228. Multiple Piece Shipment C.O.D. Request Elements

Element	Description
requestedPackageLineItems/ SequenceNumber	Field Level: Package Required for multiple-package shipments. Each C.O.D. shipment must contain a SequenceNumber.

Element	Description
	For example, the first package (also known as the master package) has a sequence number of 1. All additional packages are numbered sequentially. This number system is important because the master package carries shipment-level information.
masterTrackingId	Field Level: Package Required for multiple-package shipments. The reply for the first package (master package) in a C.O.D. shipment includes the MasterTrackingId element. This element includes both the MasterTrackingNumber and FormID. For each subsequent ship request for an multiple piece shipment C.O.D., the MasterTrackingId (with MasterTrackingNumber and FormID) element is Required
packageCount	Field Level: Shipment Total number of packages in the multiple-piece C.O.D. shipment. Include this element in the master package request. The maximum number of packages in one rate request is 100.
totalWeight	Field Level: Shipment Total shipment weight is added to the master package in the multiple-package shipment and contains the total weight of all packages in the shipment.
codReturnTrackingId	Field Level: Shipment The CodReturnTrackingId (including TrackingNumber and FormID) is returned in the master package reply. This ID is required on the final package in an multiple-piece C.O.D. shipment.

24.5.2.3 Multiple Piece Shipment C.O.D. Reply Elements

Table 229. Multiple Piece Shipment C.O.D. Reply Elements

Element	Description
processShipmentReply/ CompletedShipmentDetail/	The reply payload. All of the returned information about this shipment/package.
completedShipmentDetail/ UsDomestic	Indicates whether or not this is a US Domestic shipment.
completedShipmentDetail/ CarrierCode	Indicates the carrier that will be used to deliver this shipment.
completedShipmentDetail/ MasterTrackingId	The master tracking number and form id of this multiple piece shipment. This information is to be provided for each subsequent of a multiple piece shipment.
completedShipmentDetail/ PackagingType	Description of the packaging used for this shipment.

Element	Description
completedShipmentDetail/ AssociatedShipments	Provides the customer with the Delivery on Invoice Acceptance data.
completedShipmentDetail/ CompletedCodDetail	Specify the results of processing for the COD special service.
completedShipmentDetail/ CompletedCodDetail/CollectionAmount	The amount to be collected for the shipment.
completedShipmentDetail/ CompletedCodDetail/AdjustmentType	Specify the type of adjustment that was performed to the COD collection amount during rating.

Note: Additional shipping options like Dangerous Goods and Hold at Location are available for C.O.D. shipments. Information for each of these options is provided in the applicable topic. For C.O.D. multiple-piece shipments, you may request additional options either on the package level or the shipment level:

Table 230. Multiple Piece Shipment C.O.D. Additional Shipping Options Reply Elements

Shipping Option	Package vs. Shipment Level
Delivery Signature Options	Shipment
Hazardous Materials	Shipment
Dry Ice	Shipment
Reference Elements	Package
Shipment Notification	Shipment
Future Day	Shipment
Hold at Location	Shipment
Inside Delivery	Shipment
Inside Pickup	Shipment
Saturday Services	Shipment
Variable Handling Charge	Package

24.6 FedEx Ground U.S. Collect On Delivery (C.O.D.)

FedEx Ground® C.O.D. allows the shipper to designate the amount of money that the FedEx Ground driver collects from the recipient when a package is delivered. If the FedEx Ground driver collects guaranteed funds, or a company and/or personal check, the payment is sent directly to the shipper via U.S. mail. If cash is collected, by the next business day, FedEx Ground issues a check to the shipper in the amount of the cash collected. The FedEx issued check is sent to the shipper using the U.S. Postal Service.

The shipper must designate the type of payment to be collected by FedEx Ground. FedEx Ground C.O.D. is not available with the FedEx Home Delivery® service. Available options with FedEx Ground C.O.D.:

- Delivery Signature Options
- Hazardous Materials FedEx Ground US
- Additional handling options are available in FedEx Ground US Shipping

  Note: FedEx offers a FedEx Ground® Electronic C.O.D. (E.C.O.D.) option. When you contract to use this option, FedEx electronically deposits your C.O.D. payment into your bank account within 24 to 48 hours of collection. Because E.C.O.D. is a contract service, you must contact your FedEx account executive to register for this option. No additional entries are required to create an E.C.O.D. shipment in the Ship request.

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

24.6.1 FedEx Ground C.O.D. Coding Details

Before you begin coding FedEx Ground C.O.D., you should know:

- C.O.D special service must be specified at the package level.
- Two labels print at ship time: one inbound label to ship the package and one outbound label to return payment to you.
- Valid payment amounts are:
  - Secured — cashier's check, official check, or money order
  - Unsecured — personal check, certified check, cashier's check, official check, money order, or company check

  C.O.D. shipments can be coded as multiple-package shipments (MPS). This means that you must create multiple C.O.D. packages using multiple Ship requests. These packages must be going to the same destination with the same service type. *See* Single and Multiple Piece C.O.D. Shipments for more information about multiple occurrence elements. For C.O.D. MPS, a shipping label prints for each package, and one C.O.D. return label prints to return payment to you.

  Note: A COD return label is returned for each outbound Ground COD label request.(not true for Express MPS COD)
- For Ground COD MPS shipment, one outbound and one return label is returned for each package. C.O.D. return label is printed to return the payment to you.

24.6.1.1 Single and Multiple Piece C.O.D. Shipments

FedEx Ground C.O.D. is requested using the ShipService WSDL. In addition to the basic shipping elements required for a FedEx Ground shipment, the following elements are available:

Table 231. Single and C.O.D. Multiple Piece Shipment Elements

Element	Description
weight	Field Level: Package Individual package weight is required for all shipments. The Weight element includes Weight/Units and Weight/Value. Values for Weight/Units are:

Element	Description
	• LB • KG Weight/Value is entered with one explicit decimal position.
dimensions	Field Level: Package Optional for customer packages. Not allowed for FedEx package types. Valid measurements are whole numbers greater than zero. The Dimensions element includes: • Width • Height • Length • Units Dimensions/Units values are: • CM • IN
codDetail/CollectionAmount	Field Level: Package Valid values are: • Currency: Currency type for C.O.D. For U.S. Express shipments, the currency type is U.S. • Amount: The total amount to be collected. For MPS, the element must be included on each package and include the total collection amount minus transportation charges. *Note: The collection amount must be added to each package in an MPS C.O.D. shipment. Since FedEx Ground packages do not travel together and may be delivered at different times, you should add the value for the individual packages to be collected.*
codAddTransportationChargesDetail/ RateTypeBasis	Field Level: Shipment Optional Select the type of rate from which the element is to be selected. Valid values are: • ACCOUNT: Uses the customer's account rate as the basis for the additional charge calculation. • LIST: Uses the FedEx List rate as the basis for the additional charge calculation.
codAddTransportationChargesDetail /ChargeBasis	Valid values are: • COD_SURCHARGE: Adds the COD surcharge amount to the collect amount. • NET_CHARGE: Adds the net freight plus surcharges and taxes to the collect amount.

Element	Description
	• NET_FREIGHT: Adds the base freight charge minus discounts to the collect amount. • TOTAL_CUSTOMER_CHARGE: Adds the net freight charge plus variable handling to the collect amount.
codAddTransportationChargesDetail/ ChargeBasisLevel	Valid values are: • CURRENT_PACKAGE: Adds the current package charge basis to the COD amount. • SUM_OF_PACKAGES: Adds the charge basis for all packages in the shipment to the COD amount. *Note: For Express shipments, the COD amount is calculated only at the shipment level; therefore, both of these values use the shipment totals.*
codRecipient	Field Level: Shipment The C.O.D. return label uses your shipper information as the recipient for the C.O.D. payment. To override this address, the following elements are required: • Contact • Company (if contact is not supplied) • City • Country • State • PostalCode • Telephone • Residential (for residential addresses)
codDetail/CollectionType	Field Level: Shipment Required Valid values are: • ANY • CASH • COMPANY_CHECK • GUARANTEED_FUNDS • PERSONAL_CHECK
codDetail/CodRecipient	Field Level: Shipment For Express, this is the descriptive data that is used for the recipient of the FedEx Letter containing the COD payment. For Ground, this is the descriptive data for the party to receive the payment that prints the COD receipt.
codDetail/FinancialInstitutionContact AndAddress	Field Level: Shipment

Element	Description
	When the FedEx COD payment type is not CASH, indicates the contact and address of the financial institution used to service the payment of the COD.
remitToName	Field Level: Shipment Specify the name of the person or company receiving the secured/unsecured funds payment.
codDetail/ReferenceIndicator	Field Level: Shipment Optional If you want reference information added to the return C.O.D. label, use this element. Values are: • INVOICE • PO • REFERENCE • TRACKING
returnTrackingId	Field Level: Shipment Only used with multiple-piece C.O.D. shipments sent in multiple transactions. Required on last transaction only.

Example 83: C.O.D. Transaction

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v21="http://fedex.com/ws/ship/v21">
   <soapenv:Header/>
   <soapenv:Body>
      <v21:ProcessShipmentRequest>
         <v21:WebAuthenticationDetail>
            <v21:ParentCredential>
               <v21:Key>INPUT YOUR INFORMATION</v21:Key>
               <v21:Password>INPUT YOUR INFORMATION</v21:Password>
            </v21:ParentCredential>
            <v21:UserCredential>
               <v21:Key>INPUT YOUR INFORMATION</v21:Key>
               <v21:Password>INPUT YOUR INFORMATION</v21:Password>
            </v21:UserCredential>
         </v21:WebAuthenticationDetail>
         <v21:ClientDetail>
            <v21:AccountNumber>XXXXXXXXX</v21:AccountNumber>
            <v21:MeterNumber>XXXXXXX</v21:MeterNumber>
         </v21:ClientDetail>
         <v21:TransactionDetail>
<v21:CustomerTransactionId>Ship_International_basic</v21:CustomerTransactionId>
         </v21:TransactionDetail>
         <v21:Version>
            <v21:ServiceId>ship</v21:ServiceId>
            <v21:Major>21</v21:Major>
            <v21:Intermediate>0</v21:Intermediate>
            <v21:Minor>0</v21:Minor>
         </v21:Version>
         <v21:RequestedShipment>
            <v21:ShipTimestamp>2016-12-12T12:34:56-06:00</v21:ShipTimestamp>
            <v21:DropoffType>REGULAR_PICKUP</v21:DropoffType>
            <v21:ServiceType>FEDEX_GROUND</v21:ServiceType>
            <v21:PackagingType>YOUR_PACKAGING</v21:PackagingType>
```

```
<v21:Shipper>
   <v21:AccountNumber>XXXXXXXXXX</v21:AccountNumber>
   <v21:Contact>
      <v21:PersonName>INPUT YOUR INFORMATION</v21:PersonName>
      <v21:CompanyName>CompanyName</v21:CompanyName>
      <v21:PhoneNumber>INPUT YOUR INFORMATION</v21:PhoneNumber>
      <v21:EMailAddress>abhay_p@company.com</v21:EMailAddress>
   </v21:Contact>
   <v21:Address>
      <v21:StreetLines>Test Sender Address Line1</v21:StreetLines>
      <v21:City>MEMPHIS</v21:City>
      <v21:StateOrProvinceCode>TN</v21:StateOrProvinceCode>
      <v21:PostalCode>38117</v21:PostalCode>
      <v21:CountryCode>US</v21:CountryCode>
   </v21:Address>
</v21:Shipper>
<v21:Recipient>
   <v21:AccountNumber>XXXXXXXXXX</v21:AccountNumber>
   <v21:Contact>
      <v21:PersonName>INPUT YOUR INFORMATION</v21:PersonName>
      <v21:CompanyName> INPUT YOUR INFORMATION </v21:CompanyName>
      <v21:PhoneNumber>INPUT YOUR INFORMATION</v21:PhoneNumber>
      <v21:EMailAddress>abhay_p@company.com</v21:EMailAddress>
   </v21:Contact>
   <v21:Address>
      <v21:StreetLines>Recipient Address Line 1</v21:StreetLines>
      <v21:StreetLines>Recipient Address Line 2</v21:StreetLines>
      <v21:City>Collierville</v21:City>
      <v21:StateOrProvinceCode>TN</v21:StateOrProvinceCode>
      <v21:PostalCode>38017</v21:PostalCode>
      <v21:CountryCode>US</v21:CountryCode>
   </v21:Address>
</v21:Recipient>
<v21:ShippingChargesPayment>
   <v21:PaymentType>SENDER</v21:PaymentType>
   <v21:Payor>
      <v21:ResponsibleParty>
         <v21:AccountNumber>XXXXXXXXXX</v21:AccountNumber>
         <v21:Contact>
            <v21:PersonName>Abhay_Recipient</v21:PersonName>
            <v21:EMailAddress>abhay_p@company.com</v21:EMailAddress>
         </v21:Contact>
      </v21:ResponsibleParty>
   </v21:Payor>
</v21:ShippingChargesPayment>
<v21:LabelSpecification>
   <v21:LabelFormatType>COMMON2D</v21:LabelFormatType>
   <v21:ImageType>PNG</v21:ImageType>
</v21:LabelSpecification>
<v21:RateRequestTypes>LIST</v21:RateRequestTypes>
<v21:PackageCount>1</v21:PackageCount>
<v21:RequestedPackageLineItems>
   <v21:SequenceNumber>1</v21:SequenceNumber>
   <v21:Weight>
      <v21:Units>LB</v21:Units>
      <v21:Value>40</v21:Value>
   </v21:Weight>
   <v21:Dimensions>
      <v21:Length>5</v21:Length>
      <v21:Width>5</v21:Width>
      <v21:Height>5</v21:Height>
      <v21:Units>IN</v21:Units>
   </v21:Dimensions>
   <v21:PhysicalPackaging>BAG</v21:PhysicalPackaging>
   <v21:ItemDescription>Book</v21:ItemDescription>
```

```
                <v21:CustomerReferences>
<v21:CustomerReferenceType>CUSTOMER_REFERENCE</v21:CustomerReferenceType>
                   <v21:Value>USMCA_COO</v21:Value>
                </v21:CustomerReferences>
             </v21:RequestedPackageLineItems>
          </v21:RequestedShipment>
       </v21:ProcessShipmentRequest>
    </soapenv:Body>
</soapenv:Envelope>
```

24.6.1.2 Multiple-Piece Shipment C.O.D. Elements

Table 232. Multiple-Piece Shipment C.O.D. Elements

Element	Description
sequenceNumber	Field Level: Package Required for multiple-piece shipments (MPS). Each C.O.D. shipment must contain a SequenceNumber. For example, the first package (also known as the master package) has a sequence number of 1. All additional packages are numbered sequentially. This number system is important because the master package carries shipment-level information.
masterTrackingId	Field Level: Package Required for MPS. The reply for the first package (master package) in a C.O.D. shipment includes the MasterTrackingID element. This element includes both the MasterTrackingNumber and FormID. For each subsequent ship request for an MPS C.O.D., the MasterTrackingID (with MasterTrackingNumber and FormID) element is Required
masterTrackingID/TrackingIDType	Field Level: Package Valid values: • EXPRESS • FREIGHT • GROUND • USPS • FEDEX
packageCount	Field Level: Shipment Total number of packages in the C.O.D. multiple-piece shipment. Include this element in the master package request.
totalShipmentWeight	Field Level: Shipment Total shipment weight is added to the master package in the MPS and contains the total weight of all packages in the shipment.

24.6.1.3 Mulit-Piece Shipment C.O.D. Reply Elements

Table 233. Multiple-Piece Shipment C.O.D. Reply Elements

Element	Description
completedShipmentDetail/ MasterTrackingId/TrackingNumber	Returned in the reply for a single piece C.O.D. for Express shipping. Includes tracking number and form ID.
masterTrackingId	Returned in the master package reply for an MPS C.O.D. Includes tracking number and form ID.
masterTrackingID/TrackingIDType	Valid values are: • EXPRESS • FREIGHT • GROUND • USPS • FEDEX
surcharge/SurchargeType	COD for C.O.D. surcharge amount for shipment.
specialServicesRequested/CodDetail /ReturnTrackingId	Optional Returned in the reply only when used with multipiece COD shipments sent in multiple transactions. Required on last transaction only.
completedShipmentDetail /CompletedCodDetail /CollectionAmount	The amount to be collected for the shipment.
completedShipmentDetail/ CompletedCodDetail/AdjustmentType	Specify the type of adjustment that was performed to the COD collection amount during rating.

Note: Additional shipping options like Hazardous Materials and Shipment Notification are available for C.O.D. shipments. Information for each of these options is provided in the applicable topic. For MPS C.O.D. shipments, you may request additional options either on the package level or the shipment level:

Table 234. Additional Multiple-Piece Package/Shipment C.O.D. Options

Shipping Option	Package vs. Shipment Level
Delivery Signature Options	Shipment
Hazardous Materials	Shipment
Dry Ice	Shipment
Reference Elements	Package
Shipment Notification	Shipment
Future Day	Shipment
Variable Handling Charge	Package

24.7 Ground E.C.O.D.

Use the FedEx Ground E.C.O.D. service option to receive funds within 24 to 48 hours after shipment delivery. Shippers receive monies via electronic funds transfer. Contact your FedEx account executive for more information about E.C.O.D.

E.C.O.D. is not available with FedEx Home Delivery service. You can ship either C.O.D. and/or E.C.O.D., but you cannot use both services simultaneously under the same meter number.

Available options with FedEx Ground E.C.O.D.:

- FedEx Priority Alert Options
- Prepaid or third-party billing only
- Declared Value
- Alcohol Shipping
- FedEx Home Delivery Convenient Delivery Options
- Masked Data

Shipping a FedEx Ground E.C.O.D. package requires three thermal labels. Label 1 must be affixed to the outside shipping container. Labels 2 and 3 must be placed in a FedEx Ground C.O.D. pouch (OP013 POUCH) and affixed to the outside shipping container. For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

24.8 Hold at Location

Hold at Location (HAL) is available to customers who want to pick up a package rather than have it delivered. The shipper must pass the specific Hold at Location address where the package must be held for the recipient to pick up the package.

As a best practice, first use Location Service WSDL to search for Hold at Location and once the preferred location is determined, pass the address, 'locationId' as retrieved from Location Service WSDL to the Ship Service or the OpenShip Service WSDLs. It is also important to pass HOLD_AT_LOCATION value for ShipmentSpecialServiceType while processing the shipment. See Hold at Location Elements

24.8.1 Hold at Location Service Details

The following shipping services allow the HOLD_AT_LOCATION option:

- FedEx Priority Overnight® (Saturday service available)
- FedEx Standard Overnight®
- FedEx 2Day® (Saturday service available)
- FedEx 2Day® A.M.
- FedEx Express Saver®
- FedEx Ground®
- FedEx International Connect Plus™

*Hold at Location service is also available for certain international shipments. Services include International Priority (IP), FedEx International Priority® , FedEx International Priority® Express, FedEx Regional Economy®, FedEx Regional Economy® Freight, International Economy, International Economy Freight, . Call **1.800.GoFedEx (1.800.463.3339)** and say "International Services" to confirm pickup date and time. The service is not available for FedEx SameDay® or FedEx First Overnight®.*

Saturday Hold at Location Services is available for FedEx Priority Overnight and FedEx 2Day.

Use Locations Service to determine if Hold at Location and Redirect to Hold is available between your origin ZIP code and destination ZIP code.

Use below methods to enable your customers to choose the required FedEx HAL Location:

- FedEx Web Services Locator WSDL
- FedEx Flat File option

The Web Services Locator WSDL provides important information to create a HAL shipping label. This option returns:

- Location address data, including the store number and FedEx Location ID
- Open and close timings
- Geocode information for creating a map graphic
- Location Counter Types, like FedEx Office or Walgreens

The Locator WSDL searches for the closest locations based on your recipient's ZIP code. This WSDL also edits the business rules, applicable to retail locations. For example, if you ship a HAL package that weighs 65 lbs., the Locator WSDL returns FedEx Ship Center and FedEx Office locations. Other locations are not displayed because they have a weight limit of 55 lbs.

Note:

- *You may also select to use the FedEx Flat File option if you prefer to have local access to FedEx location data. This option is subject to approval by the FedEx Customer Technologies team. For more information, contact your FedEx Customer Technology representative.*
- *There is a surcharge involved for Saturday delivery.*

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

24.8.2 Business rules associated with Hold at Location

Table 235. Business rules associated with Hold at Location

	Description
1.	FedEx Express Dangerous Goods packages are only accepted at FedEx Ship Center® locations.
2.	FedEx Ground Hold at Location and Redirect to Hold are only available at participating FedEx Office, select FedEx Authorized ShipCenter® (FASC) and FedEx OnSite locations.
3.	FedEx Office, FedEx OnSite locations, and select FASCs do not accept DG, live animals, tobacco, or other Regulated Material Domestic hazard class shipments.
4.	For FedEx Express® and FedEx Ground® HAL Shipments, recipient and Location ID is Required
Weight Restrictions by Location	
1.	FedEx Office and FedEx Ship Center locations accept larger and heavier HAL packages than select FASCs and FedEx OnSite locations.
2.	FedEx Ship Center accepts packages exceeding 150 lbs, 119" length, and/or 165" length and girth (L+2W+2H) that cannot be delivered to other retail locations.
3.	FedEx Office accepts packages with a maximum weight of 150 lbs, maximum length of 119" and/or 165" length and girth (L+2W+2H).
4.	FASCs and FedEx OnSite (e.g., Walgreens) accepts packages with a maximum weight of 55 lbs or maximum size of 48" x 25" x 25".

FedEx automation software edits for HAL business rules including weights, dimensions and hazardous materials acceptance. However, there are additional guidelines:

The shipping transaction must have the HAL flag checked. The HAL flag identifies the shipment as a Hold at Location shipment and initiates the pick-up notification to the recipient. Without this flag:

- Recipient does not receive a pick-up notification.
- Package may not be properly routed.
- Automation device missed to check for weights and dimensions requirements.

To have FedEx Hal Service, contact your recipient when packages are ready for pickup, you must provide a valid phone number. This number can be either a mobile phone (which gets a text) or landline (which gets a recorded voice message). If you prefer to block these messages, FedEx can provide an opt-out number for the Recipient Phone Number option.

If your shipment requires an adult signature, you must select that option in your shipping transaction.

- You can skip signature selection for Direct or Indirect Signature because FedEx Retail collects a signature for each HAL package when it is picked up.

HAL is available for FedEx Express and FedEx Ground shipments only. FedEx SmartPost® is not supported.

> *Note: The FedEx Retail network supports U.S. locations only. You can ship international packages to be held at U.S. locations, as well as U.S.-to-U.S. packages.*

24.8.3 Hold at Location Coding Details

The following ShipService WSDL elements are required for Hold at Location:

Table 236. Hold at Location Elements

Element	Description
requestedShipment/SpecialServicesRequested/ SpecialServiceTypes	Required For the Hold At Location service, you must include a SpecialServiceTypes element with the value HOLD_AT_LOCATION. *Note: A Hold At Location Saturday Delivery indication can be implemented by setting the SpecialServicesRequested/SpecialServiceTypes to be both HOLD_AT_LOCATION and SATURDAY_DELIVERY.*
requestedShipment /SpecialServicesRequested/ HoldAtLocationDetail/PhoneNumber	Required Specify the phone number on which you will be notified that your shipment is ready to be picked up when your Hold at Location shipment is received at the designated FedEx location. Note: If the recipient phone number and the hold -at- location detail phone number are NOT the same, the system will override the hold-at- location detail phone number.

Element	Description
requestedShipment /SpecialServicesRequested/ HoldAtLocationDetail/ LocationContactAndAddress/Contact	Optional Specify contact name for the location address where your shipment will be held. If a contact name is not included, the system will use the recipient's name as the default contact name.
requestedShipment /SpecialServicesRequested/ HoldAtLocationDetail/ LocationContactAndAddress/Address	Required The FedEx location address where you want to have your shipment held for pickup is required in the ship transaction. For a list of available FedEx locations, use the FedEx Locations Service to search for FedEx locations where Hold at Location service is available. You must obtain the eligible Location Address from the Locations WSDL and populate this element with the data found in the SearchLocationsReply element.
requestedShipment /SpecialServicesRequested/ HoldAtLocationDetail/ LocationType	Type of location facility where the package/shipment is to be held. Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
requestedShipment /SpecialServicesRequested/ HoldAtLocationDetail/ LocationTypeForDisplay	Branded text associated with the location type.
requestedShipment /specialServicesRequested /holdAtLocationDetail/locationId	Required Location identification (for facilities identified by an alphanumeric location code).
requestedShipment /SpecialServicesRequested/ HoldAtLocationDetail/ LocationNumber	Location identification Number (for facilities identified with a numeric location code)

24.9 Shipping Document Service

FedEx Web Services can save you time and help optimize your shipping by creating many shipping documents for you. You will need to submit the required data elements in your Ship requests, including signature and/or letterhead images if Required Before you can attach images, you must upload them (refer to Upload Images, Chapter 43 for details). FedEx Web Services will then create the shipping documents and return them in your Ship replies as Base64-encoded strings. You can also request that most shipping documents be sent electronically (see the Electronic Trade Documents WSDL Guide) instead of printing and attaching them to your shipments.

> *Note: This section contains references to the FedEx DG Ready (formerly DG Upload Mode) element uploadtrackingnumber. It is required if the customer is using that mode of shipping DG. If the customer is using FedEx DG Ready shipping, then it is implied that they are creating the DG declaration (Form 1421C) or hazardous materials shipping paper (OP-900) using the 3rd party FedEx DG ready solution.*

24.9.1 Shipping Document Service Details

FedEx Web Services can create the following types of shipping documents:

- Certificate of Origin
- Commercial Invoice
- Customer Specified Labels
- Custom Package Document
- Custom Shipment Document
- Shipper's Declaration for Dangerous Goods Form 1421C
- Export Declaration
- FedEx Freight Address Label
- General Agency Agreement (GAA)
- Labels
- Usmca Certification Of Origin
- Usmca Commercial Invoice Certification Of Origin
- OP-900 (Required for shipping hazardous materials with FedEx Ground®)
- Pro Forma Invoice
- Return Instructions

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

24.9.2 Shipping Document Coding Details

The following request elements are available from the ShipService WSDL. Include these elements to produce a Certificate of Origin.

24.9.2.1 Certificate of Origin Elements

Table 237. Certificate of Origin Elements

Element	Description
processShipmentRequest /RequestedShipment /ShippingDocumentSpecification /ShippingDocumentType	Required Specify CERTIFICATE_OF_ORIGIN.
shippingDocumentSpecification /CertificateOfOrigin	Optional The instructions indicating how to print the Certificate of Origin, such as whether or not to include the instructions, image types, and so on.
shippingDocumentSpecification /CertificateOfOrigin/DocumentFormat	Optional Specify characteristics of a shipping document to be produced. ImageType and StockType are Required Other elements are Optional
shippingDocumentSpecification /CertificateOfOrigin /CustomerImageUsages	Optional Specify the usage and identification of customer supplied images to be used on this document. Specify image of type SIGNATURE to include on your document.
specialServicesRequested/EtdDetail /RequestedDocumentCopies	Optional Specify CERTIFICATE_OF_ORIGIN if you want to send this document electronically and also receive a copy of this document in reply.
specialServicesRequested /Detail/DocumentReferences	Optional Customer reference to the uploaded document(s).
requestedShipment /CustomsClearanceDetail /Commodities/Description	Complete and accurate description of this commodity.

24.9.2.2 Commercial Invoice Elements

Include the following elements to produce a Commercial Invoice:

Table 238. Commercial Invoice Elements

Element	Description
processShipmentRequest /RequestedShipment/Shipper/Tins	Optional Specify Shipper tax identification number and type.

Element	Description
requestedShipment/Recipient/Tins	Optional Specify Recipient tax identification number and type if known.
requestedShipment/ CustomsClearanceDetail/Brokers	Optional Specify Broker information only if you are using Broker Select Option for your shipment.
customsClearanceDetail/Brokers/Type	Optional Specify one of the valid values: • EXPORT • IMPORT *Note: EXPORT is only valid for Freight shipments and Mexico origin shipments.*
customsClearanceDetail/Brokers/Broker	Optional The two broker scenario for Mexico outbound shipments is optional - two brokers are not a required entry.
customsClearanceDetail/ImporterOfRecord	Optional Specify Importer of Record information if different from Recipient.
customsClearanceDetail/CustomsValue	Optional Specify customs value for your entire shipment.
customsClearanceDetail/InsuranceCharges	Optional Specify insurance charges if applicable. *Note: FedEx does not provide insurance of any kind.*
customsClearanceDetail/ PartiesToTransactionAreRelated	Optional Specify if parties to transactions are related. Valid values: • TRUE • FALSE
customsClearanceDetail/ CommercialInvoice/Comments	Optional Any comments that need to be communicated about this shipment.
customsClearanceDetail/ CommercialInvoice/FreightCharge	Optional Specify freight charges.
customsClearanceDetail/CommercialInvoice/ TaxesOrMiscellaneousCharge	Optional Specify total taxes and/or any miscellaneous charges.
customsClearanceDetail/ CommercialInvoice/PackingCosts	Optional Specify packing costs.

Element	Description
customsClearanceDetail/ CommercialInvoice/HandlingCosts	Optional Specify handling costs.
customsClearanceDetail/CommercialInvoice/ SpecialInstructions	Optional Specify special instructions. *Note: Values specified for the CUSTOMER_REFERENCE element may also appear as special instructions.*
customsClearanceDetail/CommercialInvoice/ DeclarationStatement	Optional Free-form text.
customsClearanceDetail/CommercialInvoice/ PaymentTerms	Optional Specify payment terms.
customsClearanceDetail/ CommercialInvoice/Purpose	Optional Specify purpose of shipment. Valid values are: • GIFT • NOT_SOLD • PERSONAL_EFFECTS • REPAIR_AND_RETURN • SAMPLE • SOLD
customsClearanceDetail/ CommercialInvoice/CustomsInvoiceNumber	Optional Customer assigned Invoice number.
customsClearanceDetail/ CommercialInvoice/OriginatorName	Optional Name of the International Expert that completed the Commercial Invoice if different from Sender.
customsClearanceDetail/ CommercialInvoice/TermsOfSale	Optional Specify terms of sale. The existing incoterms, or terms of sale, are represented as enumerated list of values in the WSDLs. Due to frequent changes in the approved terms of sale,or incoterms, the type for the TermsOfSale element will be changed from a list of enumerations to a string type. Valid values: • DDP • DDU • DAP • DAT • EXW
customsClearanceDetail/Commodities/Name	Optional

Element	Description
	Specify name of the commodity.
customsClearanceDetail/ Commodities/NumberOfPieces	Required Specify number of pieces for the commodity.
customsClearanceDetail/ Commodities/Description	Optional Specify description of the commodity.
customsClearanceDetail/ commodities/CountryOfManufacture	Required Specify country where commodity was manufactured. *Note: "multiple countries" (country code 'XX') is not accepted as a valid country anymore.*
customsClearanceDetail/ Commodities/HarmonizedCode	Optional Specify Harmonized Code for commodity. Refer to the FedEx® Global Trade Manager for Harmonized Codes. Also Refer to the Harmonized code search and lookup WSDL which is available.
customsClearanceDetail/ Commodities/Weight	Required Specify weight of commodity.
customsClearanceDetail/ Commodities/Quantity	Optional Specify quantity of commodity.
customsClearanceDetail/ Commodities/QuantityUnits	Optional Unit of measure used to express the quantity of this commodity line item.
customsClearanceDetail/ Commodities/AdditionalMeasures	Optional Contains only additional quantitative information other than weight and quantity to calculate duties and taxes.
customsClearanceDetail/ Commodities/UnitPrice	Optional Value of each unit in Quantity. Six explicit decimal positions, Max length 18 including decimal.
customsClearanceDetail/ Commodities/CustomsValue	Optional Specify customs value for commodity.
customsClearanceDetail/ Commodities/ExciseConditions	Optional Defines additional characteristic of commodity used to calculate duties and taxes.
customsClearanceDetail/ Commodities/ExportLicenseNumber	Optional Applicable to U.S. export shipping only.
customsClearanceDetail/	Optional

Element	Description
Commodities/ ExportLicenseExpirationDate	Date of expiration. Must be at least 1 day into future. The date that the Commerce Export License expires. Export License commodities may not be exported from the U.S. on an expired license. Applicable to U.S. shipping only. Required only if commodity is shipped on commerce export license, and Export License Number is supplied.
customsClearanceDetail/Commodities/ CIMarksAndNumbers	Optional An identifying mark or number used on the packaging of a shipment to help customers identify a particular shipment.
customsClearanceDetail/ExportDetail/ ExportComplianceStatement	Optional Enter Automated Export System (AES) or Foreign Trade Regulations (FTR) exemption.
customsClearanceDetail/ ExportDetail/PermitNumber	Optional This field is applicable only to Canada export non-document shipments of any value to any destination. No special characters are allowed.
customsClearanceDetail/ExportDetail/ DestinationControlDetail	Optional VERY IMPORTANT: Specify appropriate destination control statement type(s). Valid values: • DEPARTMENT_OF_COMMERCE • DEPARTMENT_OF_STATE. Be sure to also specify destination country and end user.
requestedShipment/ ShippingDocumentSpecification/ ShippingDocumentType	Required Specify COMMERCIAL_INVOICE.
shippingDocumentSpecification/ CommercialInvoiceDetail/DocumentFormat	Optional ImageType and StockType are Required Other elements are Optional
shippingDocumentSpecification/ CommercialInvoiceDetail/CustomerImageUsages	Optional Specify image type of LETTER_HEAD and/or SIGNATURE to include on the document.
requestedShipment/CustomsClearanceDetail /CommercialInvoice/CustomerReferences /customerReferenceType	Optional Specify P_O_NUMBER and/or INVOICE_NUMBER.

24.9.2.3 USMCA Certification of Origin

Include the following elements to produce a USMCA Certification of Origin:

Table 239. USMCA Certification of OriginElements

Element	Description
requestedShipment /SpecialServicesRequested /SpecialServicesTypes	Optional Specify ELECTRONIC_TRADE_DOCUMENTS to send this document electronically.
requestedShipment /SpecialServicesRequested/EtdDetail /RequestedDocumentCopies	Optional Specify USMCA_CERTIFICATION_OF_ORIGIN if you want to send this document electronically and also receive a copy of this document in reply.
requestedShipment /CustomsClearanceDetail/Brokers	Optional Specify Broker information only if you are using Broker Select Option for your shipment.
customsClearanceDetail/Brokers/ Type	Optional Specify one of the valid values: • EXPORT • IMPORT *Note: EXPORT is only valid for Freight shipments and Mexico origin shipments.*
customsClearanceDetail /Brokers/Broker	Optional The two broker scenario for Mexico outbound shipments is optional - two brokers are not a required entry.
customsClearanceDetail /ImporterofRecord	Optional Specify Importer of Record information if different from Recipient.
customsClearanceDetail /CustomsValue	Optional Specify customs value for your entire shipment.
customsClearanceDetail /InsuranceCharges	Optional Specify insurance charges if applicable. *Note: FedEx does not provide insurance of any kind.*
customsClearanceDetail/ PartiesToTransactionAreRelated	Optional Specify if parties to transactions are related. Valid values are: • TRUE • FALSE
customsClearanceDetail/Commodities	Optional Specify name of the commodity.

Element	Description
customsClearanceDetail/Commodities /NumberOfPieces	Required Specify number of pieces for the commodity.
customsClearanceDetail/Commodities /Description	Optional Specify description of the commodity.
customsClearanceDetail/Commodities /CountryOfManufacture	Required Specify country where commodity was manufactured. *Note: "multiple countries" (country code 'XX') is not accepted as a valid country anymore.*
customsClearanceDetail/Commodities /HarmonizedCode	Optional Specify Harmonized Code for commodity. Refer to the FedEx® Global Trade Manager for Harmonized Codes.
customsClearanceDetail /Commodities/Weight	Required Specify weight of commodity.
customsClearanceDetail /Commodities/Quantity	Optional Specify quantity of commodity.
customsClearanceDetail /Commodities/QuantityUnits	Optional Unit of measure used to express the quantity of this commodity line item.
customsClearanceDetail/Commodities /AdditionalMeasures	Optional Contains only additional quantitative information other than weight and quantity to calculate duties and taxes.
customsClearanceDetail /Commodities/UnitPrice	Optional Value of each unit in Quantity. Six explicit decimal positions, Max length 18 including decimal.
customsClearanceDetail /Commodities/CustomsValue	Optional Specify customs value for commodity.
customsClearanceDetail /Commodities/ExciseConditions	Optional Defines additional characteristic of commodity used to calculate duties and taxes.
customsClearanceDetail /Commodities/ExportLicenseNumber	Optional Applicable to U.S. export shipping only.

Element	Description
customsClearanceDetail/Commodities /ExportLicenseExpirationDate	Optional Date of expiration. Must be at least 1 day into future. The date that the Commerce Export License expires. Export License commodities may not be exported from the U.S. on an expired license. Applicable to U.S. shipping only. Required only if commodity is shipped on commerce export license, and Export License Number is supplied.
customsClearanceDetail /Commodities/CIMarksAndNumbers	Optional An identifying mark or number used on the packaging of a shipment to help customers identify a particular shipment.
customsClearanceDetail /Commodities/usmcaDetail	Optional All data required for this commodity in USMCA Certificate of Origin.
customsClearanceDetail/commodities/usmcaDetail/originCriterion	Valid values are: • A • B • C • D • E
shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions	Specifies how to create, organize, and return the document.
shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions/dispositionType	Values in this field specify how to create and return the document. Valid values are: • CONFIRMED • DEFERRED_QUEUED • DEFERRED_RETURNED • DEFERRED_STORED • EMAILED • QUEUED • RETURNED • STORED

Element	Description
shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions/grouping	Specifies how to organize all documents of this type. Valid values are: • CONSOLIDATED_BY_DOCUMENT_TYPE • CONSOLIDATED_BY_IMAGE_TYPE • INDIVIDUAL
shippingDocumentSpecification/usmcaCertificationOfOriginDetail/format/dispositions/storageDetail	Specifies how to store document images.
customsClearanceDetail /ExportDetail/B13AFilingOption	Optional Specify which filing option is being exercised by the customer. Required for non-document shipments originating in Canada destined for any country other than Canada, the United States, Puerto Rico, or the U.S. Virgin Islands.
customsClearanceDetail/ExportDetail /ExportComplianceStatement	Optional Enter Automated Export System (AES) or Foreign Trade Regulations (FTR) exemption.
customsClearanceDetail/ExportDetail /PermitNumber	Optional This field is applicable only to Canada export non-document shipments of any value to any destination. No special characters are allowed.
customsClearanceDetail/ExportDetail /DestinationControlDetail	Optional VERY IMPORTANT: Specify appropriate destination control statement type(s). Valid values: • DEPARTMENT_OF_COMMERCE • DEPARTMENT_OF_STATE. Be sure to also specify destination country and end user.
requestedShipment /ShippingDocumentSpecification /ShippingDocumentTypes	Required Specify USMCA_CERTIFICATION_OF_ORIGIN.

24.9.2.4 OP-900 Elements

Include the following elements to produce an OP-900 form.

> *Note: There is a reference to uploadtrackingnumber element in this table. This is an element used for FedEx DG Ready shipping in which case the customer does not need web services to return a 1421C form (express DG) or OP-900 form (ground hazmat).*

Table 240. OP-900 Elements

Element	Description
requestedShipment/	Optional

Element	Description
ShippingDocumentSpecification	Content data used to create additional (non-label) shipping documents.
shippingDocumentSpecification/ ShippingDocumentTypes	Required Specify OP_900.
shippingDocumentSpecification/ Op900Detail	Optional Specify the production of the OP-900 document for hazardous materials packages.
Op900Detail/Format	Optional Specify ImageType of PDF and StockType of OP_900_LLB, or ImageType of Text and StockType of OP_900_LGB. Other elements are Optional
Op900Detail/Reference	Optional Identifies which reference type (from the package's customer reference) is to be used as the source for the references on this OP-900.
Op900Detail /CustomerImageUsages	Optional Specify the usage and identification of customer supplied images to be used on this document.
Op900Detail/SignatureName	Optional Data field to be used when a name is to be printed in the document instead of (or in addition to) a signature image.
requestedShipment /ConfigurationData	Optional Specify the data that is common to dangerous goods packages in the shipment. This is populated when the shipment contains packages with identical dangerous goods commodities.
requestedPackageLineItems/ SpecialServicesRequested /SpecialServicesTypes	Optional Specify DANGEROUS_GOODS.
requestedPackageLineItems/ SpecialServicesRequested /DangerousGoodsDetail	Optional The descriptive data required for a FedEx shipment containing dangerous goods (hazardous materials).
requestedPackageLineItems /specialServiceRequested /DangerousGoodsDetail /UploadedTrackingNumber	Optional This field is used for FedEx DG Ready shipping (formerly DG Upload Mode). It is required if the customer is using that shipping mode. If the customer is using FedEx DG Ready shipping, then it is implied that they are creating the DG declaration (Form 1421C) or hazardous materials shipping paper (OP-900) using the 3rd party FedEx DG ready solution.
dangerousGoodsDetail /Options	Optional Indicates which kinds of hazardous content are in the current package. Specify HAZARDOUS_MATERIALS.

Element	Description
dangerousGoodsDetail /Containers	Optional Describes an approved container used to package dangerous goods commodities. Thsi does not describe any individual inner receptacles that may be within this container.
containers DangerousGoodsContainers /PackingType	Optional Indicates whether there are additional inner receptacles within this container.
containers DangerousGoodsContainers /HazardousCommodities	Optional Documents the kinds and quantities of all hazardous commodities in the current container.
hazardousCommodities /Description	Optional Identifies and describes an individual hazardous commodity.
description/Id	Optional Specify UN ID for commodity.
description/PackingGroup	Optional Specify packing group. Valid values: • DEFAULT • I • II • III
description /ProperShippingName	Optional Specify DOT proper shipping name for commodity.
description/TechnicalName	Optional Specify the technical name for the hazardous commodity.
description/HazardClass	Optional Specify hazard class for commodity.
description/SubsidiaryClasses	Optional Specify the subsidiary class of the hazardous material.
description/LabelText	Optional Specify the text for the label.
dangerousGoodsDetail /Packaging	Optional Specify packaging.
dangerousGoodsDetail/ EmergencyContactNumber	Optional Specify emergency contact telephone number.
dangerousGoodsDetail /Offeror	Optional Specify shipper name (offeror) or contact number. Required on all shipping papers, including OP900LL, OP900LG forms, and Hazardous Materials Certification per DOT regulation.

24.9.2.5 Shipper's Declaration for Dangerous Goods Elements

Include the following elements to produce a Shipper's Declaration for Dangerous Goods form.

> *Note: There is a reference to uploadtrackingnumber element in this table. This is an element used for FedEx DG Ready shipping in which case the customer does not need web services to return a 1421C form (express DG) or OP-900 form (ground hazmat).*

Table 241. Dangerous Goods Shippers Declaration Elements

Element	Description
requestedShipment /ShippingDocumentSpecification	Optional Content data used to create additional (non-label) shipping documents.
shippingDocumentSpecification /ShippingDocumentTypes	Required Specify DANGEROUS_GOODS_ SHIPPERS_ DECLARATION.
shippingDocumentSpecification /DangerousGoodsShippersDeclarationDetail	Optional The instructions indicating how to print the 1421C form for dangerous goods shipment.
dangerousGoodsShippersDeclarationDetail/Format	Optional Specify characteristics of a shipping document to be produced.
dangerousGoodsShippersDeclarationDetail/CustomerImageUsages	Optional Specify the usage and identification of customer supplied images to be used on this document.
requestedShipment /ConfigurationData	Optional Specify the data that is common to dangerous goods packages in the shipment. This is populated when the shipment contains packages with identical dangerous goods commodities.
requestedPackageLineItems/ SpecialServicesRequested/ SpecialServicesTypes	Optional Specify DANGEROUS_GOODS.
requestedPackageLineItems/ SpecialServicesRequested/ DangerousGoodsDetail	Optional The descriptive data required for a FedEx shipment containing dangerous goods (hazardous materials).
requestedPackageLineItems /SpecialServicesRequested /DangerousGoodsDetail /UploadedTrackingNumber	Optional This field is used for FedEx DG Ready shipping (formerly DG Upload Mode). It is required if the customer is using that shipping mode. If the customer is using FedEx DG Ready shipping, then it is implied that they are creating the DG declaration (Form 1421C) or hazardous materials shipping paper (OP-900) using the 3rd party FedEx DG ready solution.
dangerousGoodsDetail/Options	Optional Indicates which kinds of hazardous content are in the current package. Specify HAZARDOUS_MATERIALS.

Element	Description
dangerousGoodsDetail/Containers	Optional Describes an approved container used to package dangerous goods commodities. This does not describe any individual inner receptacles that may be within this container.
containers/PackingType	Optional Indicates whether there are additional inner receptacles within this container.
containers/HazardousCommodites	Optional Documents the kinds and quantities of all hazardous commodities in the current container.
hazardousCommodites/Description	Optional Identifies and describes an individual hazardous commodity.
description/Id	Optional Specify UN ID for commodity.
description/PackingGroup	Optional Specify packing group. Valid values: • DEFAULT • I • II • III
description/ProperShippingName	Optional Specify DOT proper shipping name for commodity.
description/TechnicalName	Optional Specify the technical name for the hazardous commodity.
description/HazardClass	Optional Specify hazard class for commodity.
description/SubsidiaryClasses	Optional Specify the subsidiary class of the hazardous material.
description/LabelText	Optional Specify the text for the label.
dangerousGoodsDetail/Packaging	Optional Specify packaging.
dangerousGoodsDetail/EmergencyContactNumber	Optional Specify emergency contact telephone number.
dangerousGoodsDetail/Offeror	Optional Specify shipper name (offeror) or contact number. Required on all shipping papers, including OP900LL, OP900LG forms, and Hazardous Materials Certification per DOT regulation.

24.9.2.6 Pro Forma Invoice

Include the following elements to produce a Pro Forma Invoice:

Table 242. Pro Forma Invoice Elements

Element	Description
shippingDocumentSpecification/ ShippingDocumentType	Specify PRO_FORMA_INVOICE.
specialServicesRequested/ SpecialServicesTypes	Specify ELECTRONIC_TRADE_DOCUMENTS to send this document electronically.
specialServicesRequested/EtdDetail /RequestedDocumentCopies	Specify PRO_FORMA_INVOICE to send this document electronically.
customsClearanceDetail /ImporterOfRecord	Specify Importer of Record information if different from Recipient.
customsClearanceDetail /CustomsValue	Specify customs value for your entire shipment.
customsClearanceDetail /CommercialInvoice/Purpose	Specify purpose of shipment. Valid values: • GIFT • NOT_SOLD • PERSONAL_EFFECTS • REPAIR_AND_RETURN • SAMPLE • SOLD
customsClearanceDetail /CommercialInvoice/TermsOfSale	Specify terms of sale. Valid values: • DDP • DDU • DAP • DAT • EXW
customsClearanceDetail /Commodities/Name	Specify name of commodity.
customsClearanceDetail /Commodities/NumberOfPieces	Specify number of pieces for commodity.
customsClearanceDetail /Commodities/Description	Specify description of commodity.

Element	Description
customsClearanceDetail /Commodities/CountryOfManufacture	Specify country where commodity was manufactured. Note: “multiple countries” (country code 'XX') is not accepted as a valid country anymore.
customsClearanceDetail /Commodities/HarmonizedCode	Specify Harmonized Code for commodity. Refer to the FedEx Global Trade Manager for Harmonized Codes.
customsClearanceDetail /Commodities/Weight	Specify weight of commodity.
customsClearanceDetail /Commodities/Quantity	Specify quantity of commodity.
customsClearanceDetail /Commodities/CustomsValue	Specify customs value for commodity.
shippingDocumentSpecification /CommercialInvoiceDetail /DocumentFormat	ImageType and StockType are Required Other elements are Optional
shippingDocumentSpecification /CommercialInvoiceDetail /CustomerImageUsages	Specify image of type LETTER_HEAD and/or SIGNATURE to include on the document.
requestedPackageLineItems /CustomerReferences	Specify P_O_NUMBER to include a purchase order number. Specify CUSTOMER_REFERENCE to include special instructions.

24.9.2.7 Freight Address Label

Include the following elements to produce a Freight Address Label:

Table 243. Freight Address Label Elements

Element	Description
shippingDocumentSpecification/ ShippingDocumentType	Specify FREIGHT_ADDRESS_LABEL. *Note: Type OUTBOUND_LABEL is the enumerator used to indicate the Bill of Lading, for both Uniform and VICS formats.*
shippingDocumentSpecification /ShippingDocumentType /FreightAddressLabelDetail	Specify the details on the Freight Address Label.
freightAddressLabelDetail/Format/ ShippingDocumentFormat/StockType	Lists the correct type of paper for the Freight address label option. Specify valid value: • PAPER_4_PER_PAGE_PORTRAIT

25 Tracking and Visibility Services

The TrackService WSDL provides the following services to actively track your shipments:

- Tracking Service
- Use the TrackService WSDL to obtain real-time tracking information for FedEx Express®, FedEx Ground®, FedEx SmartPost®, FedEx Home Delivery®, FedEx Express® Freight, FedEx Freight® and FedEx Custom Critical® shipments.
- Signature Proof of Delivery (SPOD)
- Use FedEx SPOD to request a proof of delivery letter or Fax that includes a graphic image of your recipient's signature after your shipment has been delivered.
- Notification
- Use Notification to have FedEx automatically notify you and/or your customer and/or another third party by email of significant shipment events, such as clearance delays, delivery attempts, releases, and pre-alerts.

FedEx offers email notification for the shipment being created, for estimated delivery, Tendered, for any Exception and delivery. Recipient emails may be specified with the shipment request and use any or all of these notification types if you want an email notification sent to the recipients. This notification is supported for FedEx Express, FedEx Ground, FedEx Freight® Economy, and FedEx SmartPost®.

- FedEx also offers a new email notification for Estimated Delivery which triggers an email on the delivery date.
- FedEx InSight®
- FedEx InSight is a web-based application that enables you to view the status of your inbound, outbound, and third-party shipments without a tracking number. All you need is your account number and/or company name and address. You can see information about the status of your shipments so you can more effectively manage your supply-chain processes. FedEx InSight also notifies you by email or fax of significant shipment events, such as clearance delays, delivery attempts, releases, consolidated proof of delivery, and delivery pre-alerts. For more information regarding FedEx InSight, go to fedex.com/insight.

As part of the ShipService WSDL, you may add additional elements to your ProcessShipmentRequest to customize your FedEx InSight information. For coding elements, see Ship Service.

25.1 Tracking Shipments

Use the TrackService WSDL to use FedEx® Tracking options to obtain timely and accurate tracking information for FedEx Express, FedEx Ground, FedEx Home Delivery, FedEx Freight®, FedEx Custom Critical, and FedEx SmartPost shipments. This WSDL handles tracking numbers individually. See Appendix F: Test Server Mock Tracking Numbers for mock tracking numbers.

You can also track the status of shipments by using a reference number, such as a purchase order (PO) number, customer reference, invoice, Bill of Lading (BOL), part number, or Transportation Control Number (TCN). Tracking by something other than tracking number also requires inclusion of Sender's account number and should contain secure tracking content.

25.1.1 Batch Tracking

Additional information on batch tracking is required for request and reply elements. For example, within the request, it is possible to have multiple occurrences of the TrackRequest/SelectionDetails element for batch tracking. The maximum number of packages within a single track transaction is limited to 30.

Each level of Notifications within the new track response is as shown below:

- TrackReply/Notifications = Overall Transaction Status
- TrackReply/CompletedTrackDetails/Notifications = Individual Track Request Status
- TrackReply/CompletedTrackDetails/TrackDetails/Notification = Specific Tracking Number Status

Note:

- *If there is a failure or error notification at the method level (TrackReply/Notifications) then ignore the remaining response/payload.*
- *If there is a failure or error notification at the CompletedTrackDetails level then ignore the remaining response/payload.*
- *If there is a failure or error notification at the TrackDetails level then ignore the remaining response/payload.*

25.1.2 Tracking Service Details

You can use FedEx track service to obtain timely and accurate tracking information for FedEx Express, FedEx Ground, FedEx Home Delivery, FedEx Cargo, FedEx Freight, FedEx SmartPost, and FedEx Custom Critical shipments. Basic tracking service details are:

- Tracking by Tracking number, Airbill, Pro Number
  - FedEx Express – 18 months; full scan data for 90-120 days and then delivery record only after that
  - FedEx Ground – 18 months full scan data
  - FedEx Freight – 2 years full scan data
  - FedEx SmartPost – 90-120 days full scan data
  - FedEx Custom Critical – 90-120 days full scan data
  - FedEx Cargo – 90-120 days full scan data
- Tracking by Reference
  - FedEx Express , Ground, SmartPost, Custom Critical , Cargo – 90-120 days
  - FedEx Freight – 2 years

  Note: The "90 – 120 days" means that the information is available 90 days past delivery or 120 days past ship date if not delivered.

You can track the status of shipments using a reference number, such as a PO number, customer reference, invoice number, BOL, part number, or TCN.

Refer to Track Request Elements, Track Reply Elements and the Track Schema for syntax details. For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide. For a listing of scan codes, see Appendix Q: Track Service Scan Codes section of the Web Services Developer Guide.

25.1.3 Tracking Service Options

The following options are available with this service:

1. Track by Tracking Number

This option applies to FedEx Express, FedEx Ground, FedEx Freight, FedEx SmartPost, and FedEx Custom Critical shipments. You can track any package shipped by FedEx using this tracking method. No extra qualifiers, such as date range are required for this method, but are recommended. Provide the Carrier Code to ensure the desired results for your request.

2. Track by Reference Number

This option applies to FedEx Express, FedEx Ground, FedEx Freight, FedEx Cargo, FedEx SmartPost, and FedEx Custom Critical shipments. You can track packages by a reference number entered during the shipping operation. Track by Reference Number can use any of the following sources:

- Shipper/Customer Reference

Note:

- *With a FedEx Express and FedEx Ground shipment, the customer's reference number is coded as a Shipper Reference and Customer Reference respectively.*
- *Use the Free_Form_Reference value (more details below) to perform a wildcard search on the values associated with both Express and Ground shipment.*

- Invoice Number
- PO
- Department (not available for FedEx SmartPost)
- Part Number (not available for FedEx SmartPost)
- Returns Material Authorization (RMA)
- TCN (not available for FedEx SmartPost)
- BOL (not available for FedEx SmartPost)
- Free_Form_Reference

Note:

- *The Free_Form_Reference option will return results if the provided reference value is found in any of the above asterisked fields on the shipment, for Ground, Express, SmartPost, or Freight. See Appendix W for more details.*
- *If you enter a tracking number as part of this Request, the tracking number always takes precedence over the Reference element. Therefore, if you enter a tracking number for a shipment that does not include the Reference data you requested, the tracking number is returned with no error message. To limit the number of tracking replies for a specific reference, you can enter a date range for this search.*
- *The ShipmentAccountNumber is not required, but makes tracking by reference much easier. If ShipmentAccountNumber is not specified, then the Destination PostalCode & CountryCode, and the ship date range (ShipDateRangeBegin & ShipDateRangeEnd), must be specified.*

3. Track by Multiple-Package Shipment (MPS) Tracking Number

This option is available for FedEx Express U.S. and International multiple-package shipments, FedEx Ground U.S. and international multiple-package shipments, FedEx Express U.S. C.O.D. and International C.O.D. multiple-package shipments and FedEx Ground U.S. C.O.D. and FedEx International C.O.D. multiple-package shipments. MPS tracking allows you to track by the master tracking number or by one of the associated sequential tracking numbers for child packages. Tracking by the master tracking number returns tracking data for all child tracking numbers associated with the master. Tracking by the child tracking number returns tracking on the specific package associated with that tracking number. To track MPS packages, use the Master Tracking Number and use the PackageIdentifier/Type value of STANDARD_MPS.

For more information about MPS, see Multiple-Package Shipment Elements section in Ship Service.

4. Track by Door Tag Number

This option is available for FedEx Express and FedEx Ground U.S. and Canadian shipments. This option allows you to track the status of shipments by a FedEx Door Tag number. A Door Tag is left at the recipient's shipping address if the recipient is not there to receive the package. A Door Tag number is linked at FedEx with the package's original tracking number. This tracking functionality allows you to track using only the Door Tag number without requiring the associated tracking number. No additional search elements are required to track by Door Tag. You may request tracking scan information for any packages shipped by FedEx by entering a valid Door Tag number.

In addition to basic elements required for all transactions, the following elements make up the TrackRequest. See Introduction for more information.

Table 244. TrackRequest Elements

Element	Description
trackRequest/SelectionDetails	Specify the details needed to select the shipment being requested to be tracked.
trackRequest/SelectionDetails/ CarrierCode	The FedEx operating company (transportation) used for this package's delivery.
trackRequest/SelectionDetails /destination /geographicCoordinates	Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00
trackRequest/SelectionDetails/ OperatingCompany	Identifies operating transportation company that is the specific to the carrier code.
trackRequest/SelectionDetails/ PackageIdentifier	The type and value of the package identifier that is to be used to retrieve the tracking information for a package or group of packages. Valid values are: • Type: The type of the Value to be used to retrieve tracking information for a package, such as SHIPPER_REFERENCE, PURCHASE_ORDER, TRACKING_NUMBER_OR_DOORTAG, and so on. • Value: The value to be used to retrieve tracking information for a package.
trackRequest/SelectionDetails/ PackageIdentifier/Type	The type of track to be performed. Valid values are: • BILL_OF_LADING • COD_RETURN_TRACKING_NUMBER • CUSTOMER_AUTHORIZATION_NUMBER • CUSTOMER_REFERENCE • DEPARTMENT • DOCUMENT_AIRWAY_BILL • FREE_FORM_REFERENCE • GROUND_INTERNATIONAL • GROUND_SHIPMENT_ID • GROUP_MPS • INVOICE

Element	Description
	• JOB_GLOBAL_TRACKING_NUMBER • ORDER_GLOBAL_TRACKING_NUMBER • ORDER_TO_PAY_NUMBER • OUTBOUND_LINK_TO_RETURN • PARTNER_CARRIER_NUMBER • PART_NUMBER • PURCHASE_ORDER • RETURN_MATERIALS_AUTHORIZATION • RETURNED_TO_SHIPPER_TRACKING_NUMBER • TRACKING_NUMBER_OR_DOORTAG • TRANSPORTATION_CONTROL_NUMBER • SHIPPER_REFERENCE • STANDARD_MPS
trackRequest/SelectionDetails/ TrackingNumberUniqueIdentifier	Used to distinguish duplicate FedEx tracking numbers.
trackRequest/SelectionDetails/ ShipDateRangeBegin	To narrow the search to a period in time, use the ShipDateRangeBegin and ShipDateRangeEnd to help eliminate duplicates.
trackRequest/SelectionDetails/ ShipDateRangeEnd	To narrow the search to a period in time, use the ShipDateRangeBegin and ShipDateRangeEnd to help eliminate duplicates.
trackRequest/SelectionDetails/ ShipmentAccountNumber	For tracking by references information, either the account number, or destination postal code and country must be provided.
trackRequest/SelectionDetails/ SecureSpodAccount	Specify the SPOD account number for the shipment being tracked.
trackRequest/SelectionDetails/ Destination	For tracking by references information, either the account number, or destination postal code and country must be provided.
trackRequest/SelectionDetails/ PagingDetail	Specify the details about how to retrieve the subsequent pages when there is more than one page in the TrackReply. Valid values are: • PagingToken: When the MoreData field = true in a TrackReply, the PagingToken must be sent in the subsequent TrackRequest to retrieve the next page of data. • NumberOfResultsPerPage: Specifies the number of results to display per page when there is more than one page in the subsequent TrackReply.
trackRequest/SelectionDetails/ CustomerSpecifiedTimeOutValue InMilliseconds	The customer can specify a desired time out value for this particular tracking number.

Element	Description
trackRequest/ TransactionTimeOutValue InMilliseconds	The customer can specify a desired time out value for this particular transaction.
trackRequest/ProcessingOptions	Valid value is INCLUDE_DETAILED_SCANS. If FALSE (the default), the reply will contain summary/profile data including current status. If TRUE, the reply will contain profile and detailed scan activity (multiple TrackDetail objects) for each package.

Example 84: Track Request (Track By Number)

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/track/v20">
   <soapenv:Header/>
   <soapenv:Body>
      <TrackRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>Input_Your_Information</Key>
               <Password>Input_Your_Information</Password>
            </ParentCredential>
            <UserCredential>
               <Key>Input_Your_Information</Key>
               <Password>Input_Your_Information</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>Input_Your_Information</AccountNumber>
            <MeterNumber>Input_Your_Information</MeterNumber>
         </ClientDetail>
         <TransactionDetail>
            <CustomerTransactionId>Track By Number_v19</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>US</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>trck</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <SelectionDetails>
            <CarrierCode>FDXE</CarrierCode>
            <PackageIdentifier>
               <Type>TRACKING_NUMBER_OR_DOORTAG</Type>
               <Value>Input_Your_Information</Value>
            </PackageIdentifier>
            <ShipmentAccountNumber/>
            <SecureSpodAccount/>
            <Destination>
               <GeographicCoordinates>rates evertitque aequora</GeographicCoordinates>
            </Destination>
         </SelectionDetails>
      </TrackRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

25.1.4 TrackReply Elements

In addition to standard reply elements, the following elements are returned in a successful TrackReply.

See Introduction for more information.

Table 245. TrackReply Elements

Element	Description
trackReply/HighestSeverity	Identifies the highest severity encountered when performing the request. Valid values are: • FAILURE • ERROR • WARNING • NOTE • SUCCESS
trackReply/Notifications	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later.
trackReply/CompletedTrackDetails	Contains detailed tracking entry information.
completedTrackDetails /trackDetails /datesOrTimes /type	Valid values are: • ACTUAL_DELIVERY • ACTUAL_PICKUP • ACTUAL_TENDER • ANTICIPATED_TENDER • APPOINTMENT_DELIVERY • ATTEMPTED_DELIVERY • COMMITMENT • ESTIMATED_ARRIVAL_AT_GATEWAY • ESTIMATED_DELIVERY

Element	Description
	• ESTIMATED_PICKUP • ESTIMATED_RETURN_TO_STATION • SHIP • SHIPMENT_DATA_RECEIVED
completedTrackDetails /trackDetails/specialHandlings/ type	Valid value: • OVER_LENGTH
completedTrackDetails /trackDetails /destinationLocationType	Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
trackReply/CompletedTrackDetails /HighestSeverity	Contains the severity type of the most severe Notification in the Notifications array.
trackReply/CompletedTrackDetails/ Notifications	Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later.

Element	Description
trackReply/CompletedTrackDetails /DuplicateWaybill	This element is returned if duplicate packages exist with the same tracking number. Only limited data will be provided for each one.
trackReply/CompletedTrackDetails /MoreData	Returned if additional packages remain to be retrieved.
trackReply/CompletedTrackDetails /PagingToken	Value that must be passed in a TrackingRequest to retrieve the next set of packages (when MoreDataAvailable = true).
trackReply/CompletedTrackDetails /TrackDetails/Service/Type /ServiceType	See Appendix X: Service Types for the complete list of Service Types.
trackReply/CompletedTrackDetails /TrackDetails	Contains detailed tracking information for the requested packages(s).
trackReply/CompletedTrackDetails /TrackDetails/TrackSpecialHandling /TrackSpeciaHandlingType	Specify types of special handlings that are applied to this package. See Appendix V: Track Special Handling Type for valid values.
trackReply/../FedExLocationType	Specify type of FedEx facility. Valid values are: • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB
trackReply/CompletedTrackDetails /TrackDetails/informationNotes	Notifications to the end user that provide additional information relevant to the tracked shipment. For example, a notification may indicate that a change in behavior has occurred.

The following optional Track Details elements provide further identification of the package in the TrackService reply.

Table 246. TrackReply/CompletedTrackDetails/TrackDetails Elements

Element	Description
notification	To report soft error on an individual track detail.
trackingNumber	The FedEx package identifier.
barcode	This data type represents a barcode whose content must be represented as ASCII text, such as not binary data.
barcode/Type	The kind of barcode data in this instance. Valid values are: USPS
barcode/Value	The data content of this instance.
trackingNumberUniqueIdentifier	When duplicate tracking numbers exist, this data is returned with summary information for each of the duplicates. The summary information is used to determine which of the duplicates the intended tracking number is. This identifier is used on a subsequent track request to retrieve the tracking data for the desired tracking number.
statusDetail	Specify details about the status of the shipment being tracked.
statusDetail/CreationTime	An ISO8601DateTime.
statusDetail/Code	A code that identifies this type of status.
statusDetail/Description	A human-readable description of this status.
statusDetail/Location	Address information related to the associated Status Detail Code and Description. Valid values are: • City • State • Country *Note: Reply transaction for Residential will always be false.*
statusDetail/AncillaryDetails	Descriptive information about the shipment status. May be used as an actual physical address — place to which one could go — or as a container of "address parts," which should be handled as a unit, such as city-state-ZIP combination within the U.S.
reconciliation	Used to report the status of a piece of a multiple piece shipment which is no longer traveling with the rest of the packages in the shipment or has not been accounted for.
serviceCommitMessage	Used to convey information such as: • FedEx has received information about a package but has not yet taken possession of it.

Element	Description
	• FedEx has handed the package off to a third party for final delivery. • The package delivery has been cancelled.
carrierCode	Identifies a FedEx operating company (transportation).
operatingCompany	Identifies operating transportation company that is specific to the carrier code.
operatingCompanyOrCarrierDescription	Specify a detailed description about the carrier or the operating company.
productionLocationContactAndAddress	Specify the FedEx office production center contact and address.
otherIdentifiers	Other related identifiers for this package such as reference numbers.
otherIdentifiers/PackageIdentifier	Required The type and value of the package identifier that is to be used to retrieve the tracking information for a package. Returned if alternate references are assigned.
otherIdentifiers/PackageIdentifier/Type	Required The type of the Value to be used to retrieve tracking information for a package (e.g. SHIPPER_REFERENCE, PURCHASE_ORDER, TRACKING_NUMBER_OR_DOORTAG, etc.) Valid values are: • BILL_OF_LADING • COD_RETURN_TRACKING_NUMBER • CUSTOMER_AUTHORIZATION_NUMBER • CUSTOMER_REFERENCE • DEPARTMENT • DOCUMENT_AIRWAY_BILL • EXPRESS_ALTERNATE_REFERENCE • FEDEX_OFFICE_JOB_ORDER_NUMBER • FREE_FORM_REFERENCE • GROUND_INTERNATIONAL • GROUND_SHIPMENT_ID • GROUP_MPS • INTERNATIONAL_DISTRIBUTION • INVOICE • JOB_GLOBAL_TRACKING_NUMBER • ORDER_GLOBAL_TRACKING_NUMBER • ORDER_TO_PAY_NUMBER • OUTBOUND_LINK_TO_RETURN • PART_NUMBER • PARTNER_CARRIER_NUMBER • PURCHASE_ORDER • REROUTE_TRACKING_NUMBER • RETURN_MATERIALS_AUTHORIZATION • RETURNED_TO_SHIPPER_TRACKING_NUMBER

Element	Description
	• SHIPPER_REFERENCE • STANDARD_MPS • TRACKING_NUMBER_OR_DOORTAG • TRANSBORDER_DISTRIBUTION • TRANSPORTATION_CONTROL_NUMBER • VIRTUAL_CONSOLIDATION
otherIdentifiers/PackageIdentifier/Value	Required The value to be used to retrieve tracking information for a package.
otherIdentifiers /TrackingNumberUniqueIdentifier	Used to distinguish duplicate FedEx tracking numbers. When duplicate tracking numbers exist this data is returned with summary information for each of the duplicates. The summary information is used to determine which of the duplicates the intended tracking number is. This identifier is used on a subsequent track request to retrieve the tracking data for the desired tracking number.
otherIdentifiers/CarrierCode	The FedEx operating company (transportation) used for this package's delivery.
service	Specify details about service such as service description and type.
service/Type	The service type of the package/shipment, such as • FEDEX_CARGO_AIRPORT_TO_AIRPORT • FEDEX_INTERNATIONAL_PRIORITY_EXPRESS See Appendix X: Service Types for the complete list of Service Types.
service/Description	Complete and accurate description of this service. Descriptive text for the associated Service/Type.
service/ShortDescription	Specify a shorter description for the service that is calculated per the service code.
packageWeight	The weight of this package.
packageDimensions	Physical dimensions of the package.
shipmentWeight	The weight of the entire shipment.
physicalPackagingType	This is applicable when PackagingType = YOUR_PACKAGING • BAG • BARREL • BASKET • BOX • BUCKET • BUNDLE • CAGE

Element	Description
	• CARTON • CASE • CHEST • CONTAINER • CRATE • CYLINDER • DRUM • ENVELOPE • HAMPER • OTHER • PACKAGE • PAIL • PALLET • PARCEL • PIECE • REEL • ROLL • SACK • SHRINK_WRAPPED • SKID • TANK • TOTE_BIN • TUBE • UNIT
packageSequenceNumber	The sequence number of this package in a shipment. This would be 2 if it was package number 2 of 4.
shipmentContentPieceCount	The number of pieces in the shipment.
packageContentPieceCount	The number of pieces in the package.
returnDetail	This is a hierarchical field; it does not contain data but identifies that the lower-level fields will be related to a return shipment.
returnDetail/MovementStatus	Identifies whether the return shipment has actually been returned. Valid values are: • MOVEMENT_OCCURRED • NO_MOVEMENT
returnDetail/LabelType	Specify the label that is to be put on a return package. Valid values are: • EMAIL • PRINT

Element	Description
returnDetail/Description	Descriptive text about the return shipment, entered by the customer.
returnDetail/AuthorizationName	Name of person authorizing the return, entered by the customer.
customsOptionDetails	Specify the reason for return.
customsOptionDetails/Type	Specify the reason for a global return, as recognized by Customs. Valid values: • COURTESY_RETURN_LABEL: For the outbound courtesy return label. • EXHIBITION_TRADE_SHOW: For exhibition or trade-show, outbound and inbound. • FAULTY_ITEM: For faulty item being returned, inbound only. • FOLLOWING_REPAIR: For repaired or processed item being sent, outbound only. • FOR_REPAIR: For repair or processing, outbound and inbound. • ITEM_FOR_LOAN: For loan item, outbound and inbound. • OTHER: Other reason, outbound and inbound. This type requires a description. • REJECTED: For rejected merchandise being returned, inbound. • REPLACEMENT: For replacement being sent, outbound only. • TRIAL: For use in a trial, outbound and inbound.
customsOptionDetails/Description	Specify additional description about customs options. This is a required field when the CustomsOptionType is "OTHER."
shipperAddress	The address information for the shipper.
datesOrTimes	An array of TrackingDateOrTimestamp. That is, an array of 'Type' and 'DateOrTimestamp' Where Type can be one of the following: • ACTUAL_DELIVERY • ACTUAL_PICKUP • ACTUAL_TENDER • ANTICIPATED_TENDER (Replaces ShipTimestamp) • APPOINTMENT_DELIVERY (Replaces AppointmentDeliveryTimestamp) • COMMITMENT (Replaces commitmentTimestamp)

Element	Description
	• ESTIMATED_ARRIVAL_AT_GATEWAY (Replaces estimatedArrivalAtGatewayTimestamp) • ESTIMATED_DELIVERY (Replaces estimatedDeliveryTimestamp) • ESTIMATED_PICKUP (Replaces estimatedPickupTimestamp) • SHIP (Replaces shipTimestamp)
totalTransitDistance	The distance from the origin to the destination. Returned for Custom Critical shipments.
distanceToDestination	Total distance package still has to travel. Returned for Custom Critical shipments.
destinationAddress	The city, state, and country that the package has been delivered to.
holdAtLocationContact	The descriptive data for a point-of-contact person.
holdAtLocationAddress	The address this package is requested to be placed on hold at.
availableImages/Type	Specify the image type that is available. Valid value: • BILL_OF_LADING • SIGNATURE_PROOF_OF_DELIVERY
availableImages/Size	Specify the available image size. Valid value: • LARGE • SMALL
actualDeliveryAddress	The City, state, and country to which the package was actually delivered.
officeOrderDeliveryMethod	Identifies the method of office order delivery.
deliveryLocationType	Strict text indicating the delivery location at the delivered to address.
deliveryLocationDescription	User/screen friendly representation of the DeliveryLocationType (delivery location at the delivered to address). Can be returned in localized text.
deliverySignatureName	This is either the name of the person that signed for the package or "Signature not requested" or "Signature on file."
availableImages	The type of image available.
notificationEventsAvailable	The types of email notifications that are available for the package.
splitShipmentParts	Returned for cargo shipments only when they are currently split across vehicles. Applies to FedEx Freight shipments.

Element	Description
splitShipmentParts/PieceCount	The number of pieces in this part.
splitShipmentParts/Timestamp	The date and time this status began.
splitShipmentParts/StatusCode	A code that identifies this type of status.
splitShipmentParts/StatusDescription	A human-readable description of this status.
events	Event information for a tracking number.
events/Timestamp	The time this event occurred.
events/EventType	Carrier's scan code. Pairs with EventDescription.
events/EventDescription	Literal description that pairs with the EventType.
events/StatusExceptionCode	Further defines the Scan Type code's specific type, such as DEX08 business closed. Pairs with StatusExceptionDescription.
events/StatusExceptionDescription	Literal description that pairs with the StatusExceptionCode.
events/Address	City, state, and country information of the station that is responsible for the scan.
events/StationId	Station identification.
events/ArrivalLocation	Valid Values are: • AIRPORT • CUSTOMER • CUSTOMS_BROKER • DELIVERY_LOCATION • DESTINATION_AIRPORT • DESTINATION_FEDEX_FACILITY • DROP_BOX • ENROUTE • FEDEX_FACILITY • FEDEX_OFFICE_LOCATION • INTERLINE_CARRIER • NON_FEDEX_FACILITY • ORIGIN_AIRPORT • ORIGIN_FEDEX_FACILITY • PICKUP_LOCATION • PLANE • PORT_OF_ENTRY • SHIP_AND_GET_LOCATION • SORT_FACILITY • TURNPOINT • VEHICLE

Example 85: TrackReply (Track By Number)

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <TrackReply xmlns="http://fedex.com/ws/track/v20">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>trck</Source>
            <Code>0</Code>
            <Message>Request was successfully processed.</Message>
            <LocalizedMessage>Request was successfully processed.</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>Track By Number_v19</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>US</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>trck</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <CompletedTrackDetails>
            <HighestSeverity>SUCCESS</HighestSeverity>
            <Notifications>
               <Severity>SUCCESS</Severity>
               <Source>trck</Source>
               <Code>0</Code>
               <Message>Request was successfully processed.</Message>
               <LocalizedMessage>Request was successfully processed.</LocalizedMessage>
            </Notifications>
            <DuplicateWaybill>false</DuplicateWaybill>
            <MoreData>false</MoreData>
            <TrackDetailsCount>0</TrackDetailsCount>
            <TrackDetails>
               <Notification>
                  <Severity>SUCCESS</Severity>
                  <Source>trck</Source>
                  <Code>0</Code>
                  <Message>Request was successfully processed.</Message>
                  <LocalizedMessage>Request was successfully processed.</LocalizedMessage>
               </Notification>
               <TrackingNumber>Input_Your_Information</TrackingNumber>

<TrackingNumberUniqueIdentifier>Input_Your_Information</TrackingNumberUniqueIdentifier>
               <StatusDetail>
                  <CreationTime>2019-01-28T00:00:00</CreationTime>
                  <Code>PU</Code>
                  <Description>Picked up</Description>
                  <Location>
                     <City>CORDOVA</City>
                     <StateOrProvinceCode>TN</StateOrProvinceCode>
                     <CountryCode>US</CountryCode>
                     <CountryName>United States</CountryName>
                     <Residential>false</Residential>
                  </Location>
                  <DelayDetail>
                     <ServiceDelayStatus>DELAYED</ServiceDelayStatus>
                  </DelayDetail>
               </StatusDetail>
               <ServiceCommitMessage>No scheduled delivery date available at this
time.</ServiceCommitMessage>
```

```
               <DestinationServiceArea>EDDUNAVAILABLE</DestinationServiceArea>
               <CarrierCode>FDXE</CarrierCode>
               <OperatingCompanyOrCarrierDescription>FedEx
Express</OperatingCompanyOrCarrierDescription>
               <OtherIdentifiers>
                  <PackageIdentifier>
                     <Type>SHIPPER_REFERENCE</Type>
                     <Value>TC001_01_PT1_ST01_PK01_SNDUS_RCPCA_POS</Value>
                  </PackageIdentifier>
               </OtherIdentifiers>
               <Service>
                  <Type>FEDEX_EXPRESS_SAVER</Type>
                  <Description>FedEx Express Saver</Description>
                  <ShortDescription>XS</ShortDescription>
               </Service>
               <PackageWeight>
                  <Units>LB</Units>
                  <Value>20.0</Value>
               </PackageWeight>
               <PackageDimensions>
                  <Length>12</Length>
                  <Width>12</Width>
                  <Height>12</Height>
                  <Units>IN</Units>
               </PackageDimensions>
               <ShipmentWeight>
                  <Units>LB</Units>
                  <Value>20.0</Value>
               </ShipmentWeight>
               <Packaging>
                  <Type>YOUR_PACKAGING</Type>
                  <Description>Your Packaging</Description>
               </Packaging>
               <PackageSequenceNumber>1</PackageSequenceNumber>
               <PackageCount>1</PackageCount>
               <ShipmentContentPieceCount>0</ShipmentContentPieceCount>
               <PackageContentPieceCount>0</PackageContentPieceCount>
               <CreatorSoftwareId>WSXI</CreatorSoftwareId>
               <SpecialHandlings>
                  <Type>DELIVER_WEEKDAY</Type>
                  <Description>Deliver Weekday</Description>
                  <PaymentType>OTHER</PaymentType>
               </SpecialHandlings>
               <SpecialHandlings>
                  <Type>INDIRECT_SIGNATURE_REQUIRED</Type>
                  <Description>Indirect Signature Required</Description>
                  <PaymentType>OTHER</PaymentType>
               </SpecialHandlings>
               <Payments>
                  <Classification>TRANSPORTATION</Classification>
                  <Type>SHIPPER_ACCOUNT</Type>
                  <Description>Shipper</Description>
               </Payments>
               <ShipperAddress>
                  <City>Collierville</City>
                  <StateOrProvinceCode>TN</StateOrProvinceCode>
                  <CountryCode>US</CountryCode>
                  <CountryName>United States</CountryName>
                  <Residential>false</Residential>
               </ShipperAddress>
               <DatesOrTimes>
                  <Type>ACTUAL_PICKUP</Type>
                  <DateOrTimestamp>2019-01-28T03:35:00-06:00</DateOrTimestamp>
               </DatesOrTimes>
               <DatesOrTimes>
                  <Type>SHIP</Type>
```

```
                  <DateOrTimestamp>2019-11-18T00:00:00</DateOrTimestamp>
               </DatesOrTimes>
               <DatesOrTimes>
                  <Type>ACTUAL_TENDER</Type>
                  <DateOrTimestamp>2019-01-28T03:35:00-06:00</DateOrTimestamp>
               </DatesOrTimes>
               <LastUpdatedDestinationAddress>
                  <City>IRVING</City>
                  <StateOrProvinceCode>TX</StateOrProvinceCode>
                  <CountryCode>US</CountryCode>
                  <CountryName>United States</CountryName>
                  <Residential>false</Residential>
               </LastUpdatedDestinationAddress>
               <DestinationAddress>
                  <City>IRVING</City>
                  <StateOrProvinceCode>TX</StateOrProvinceCode>
                  <CountryCode>US</CountryCode>
                  <CountryName>United States</CountryName>
                  <Residential>false</Residential>
               </DestinationAddress>
               <DeliveryAttempts>0</DeliveryAttempts>

<TotalUniqueAddressCountInConsolidation>0</TotalUniqueAddressCountInConsolidation>
               <NotificationEventsAvailable>ON_DELIVERY</NotificationEventsAvailable>
               <NotificationEventsAvailable>ON_EXCEPTION</NotificationEventsAvailable>

<NotificationEventsAvailable>ON_ESTIMATED_DELIVERY</NotificationEventsAvailable>
               <DeliveryOptionEligibilityDetails>
                  <Option>INDIRECT_SIGNATURE_RELEASE</Option>
                  <Eligibility>POSSIBLY_ELIGIBLE</Eligibility>
               </DeliveryOptionEligibilityDetails>
               <DeliveryOptionEligibilityDetails>
                  <Option>REDIRECT_TO_HOLD_AT_LOCATION</Option>
                  <Eligibility>POSSIBLY_ELIGIBLE</Eligibility>
               </DeliveryOptionEligibilityDetails>
               <DeliveryOptionEligibilityDetails>
                  <Option>REROUTE</Option>
                  <Eligibility>POSSIBLY_ELIGIBLE</Eligibility>
               </DeliveryOptionEligibilityDetails>
               <DeliveryOptionEligibilityDetails>
                  <Option>RESCHEDULE</Option>
                  <Eligibility>POSSIBLY_ELIGIBLE</Eligibility>
               </DeliveryOptionEligibilityDetails>
               <Events>
                  <Timestamp>2019-01-28T03:35:00-06:00</Timestamp>
                  <EventType>PU</EventType>
                  <EventDescription>Picked up</EventDescription>
                  <Address>
                     <City>CORDOVA</City>
                     <StateOrProvinceCode>TN</StateOrProvinceCode>
                     <PostalCode>38016</PostalCode>
                     <CountryCode>US</CountryCode>
                     <CountryName>United States</CountryName>
                     <Residential>false</Residential>
                  </Address>
                  <ArrivalLocation>PICKUP_LOCATION</ArrivalLocation>
               </Events>
            </TrackDetails>
         </CompletedTrackDetails>
      </TrackReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

25.1.5 Tracking Status

This table defines the tracking status codes:

Table 247. Tracking Status Codes

Code	Definition	Code	Definition
Movement		PF	Plane in Flight
AA	At Airport	PL	Plane Landed
AC	At Canada Post facility	PM	In Progress
AD	At Delivery	PU	Picked Up
AF	At FedEx Facility	PX	Picked up (see Details)
AP	At Pickup	RR	CDO requested
AR	Arrived at	RM	CDO Modified
AX	At USPS facility	RC	CDO Cancelled
CA	Shipment Cancelled	RS	Return to Shipper
CH	Location Changed	RP	Return label link emailed to return sender
DD	Delivery Delay	LP	Return label link cancelled by shipment originator
DE	Delivery Exception	RG	Return label link expiring soon
DL	Delivered	RD	Return label link expired
DP	Departed	SE	Shipment Exception
DR	Vehicle furnished but not used	SF	At Sort Facility
DS	Vehicle Dispatched	SP	Split Status
DY	Delay	TR	Transfer
EA	Enroute to Airport	Regulatory	
ED	Enroute to Delivery	CC	Cleared Customs
EO	Enroute to Origin Airport	CD	Clearance Delay
EP	Enroute to Pickup	CP	Clearance in Progress
FD	At FedEx Destination	EA	Export Approved
HL	Hold at Location	SP	Split Status
IT	In Transit	Posession	
IX	In transit (see Details)	CA	Carrier
LO	Left Origin	RC	Recipient
OC	Order Created	SH	Shipper
OD	Out for Delivery	CU	Customs
OF	At FedEx origin facility	BR	Broker
OX	Shipment information sent to USPS	TP	Transfer Partner
PD	Pickup Delay	SP	Split status

25.2 Signature Proof of Delivery (SPOD)

To confirm that a shipment has been received and signed for, you can use the SPOD request Fax or Letter function of the TrackService WSDL. With this feature, you can request a letter that includes a graphic of the recipient's signature for FedEx Express, FedEx LTL Freight and FedEx Ground shipments.

> *Note: The GetTrackingDocuments Web Service is able to retrieve LTL documents like the Invoice, the Bill Of Lading and the SPOD, which is a signed Delivery Receipt.*

25.2.1 Service Details

- Basic tracking service details are:
- FedEx Express and FedEx Ground Signature Proof of Delivery (SPOD) are available for 18 months after the ship date.
- FedEx Express shipments support intra-Mexico shipping for Signature Proof of Delivery (SPOD).
- FedEx Freight Signature Proof of Delivery (SPOD) are available for 2 years after the ship date.
- FedEx Custom Critical Signature Proof of Delivery (SPOD) is available for 90 days.
- To view detailed SPOD information, include the 9-digit FedEx account number in the SPOD Fax or Letter request in the SecureSpodAccount element.
- If an account number is not provided, or if it does not match the shipper or payer, then only summary SPOD information will be provided.
- If an SPOD Letter is requested, it will be returned in PDF or PNG format that can be printed, browsed, or emailed.
- An SPOD Fax request will request a Fax format of the SPOD to be sent to a specific Fax number.
- There is no charge for SPOD.

> *Note: SPOD images are not available in the FedEx Test Environment.*

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

25.2.2 GetTrackingDocumentsRequest Elements

Use this request if the SPOD has to be sent as a Fax or received as a PDF or PNG document. See Introduction for more information.

In addition to basic elements required for all transactions, the following elements make up the GetTrackingDocumentsRequest Elements.

Table 248. GetTrackingDocumentsRequest Elements

Elements	Description
serviceLevel	Indicates that the requestor is a trusted internal client. • TRUSTED
selectionDetails/carrierCode	The FedEx operating company (transportation) used for this package's delivery. • FDXC • FDXE • FDXG • FXCC

Elements	Description
	• FXFR • FXSP
selectionDetails/operatingCompany	Identifies operating transportation company that is the specific to the carrier code. Valid values are: • FEDEX_CARGO • FEDEX_CORPORATE_SERVICES • FEDEX_CORPORATION • FEDEX_CUSTOM_CRITICAL • FEDEX_CUSTOMER_INFORMATION_SYSTEMS • FEDEX_EXPRESS • FEDEX_FREIGHT • FEDEX_GROUND • FEDEX_OFFICE • FEDEX_SERVICES • FEDEX_TRADE_NETWORKS
selectionDetails/packageIdentifier	The type of the Value to be used to retrieve tracking information for a package (e.g. SHIPPER_REFERENCE, PURCHASE_ORDER, TRACKING_NUMBER_OR_DOORTAG, etc..) .
selectionDetails /trackingNumberUniqueIdentifier	Used to distinguish duplicate FedEx tracking numbers.
selectionDetails /additionalTrackingNumberDetail	Additional details about the tracking number being tracked, such as suffix and version.
selectionDetails/shipDateRangeBegin	To narrow the search to a period in time the ShipDateRangeBegin and ShipDateRangeEnd can be used to help eliminate duplicates.
selectionDetails/ShipDateRangeEnd	To narrow the search to a period in time the ShipDateRangeBegin and ShipDateRangeEnd can be used to help eliminate duplicates.
selectionDetails /shipmentAccountNumber	For tracking by references information either the account number or destination postal code and country must be provided.
selectionDetails/secureSpodAccount	Specifies the SPOD account number for the shipment being tracked.
selectionDetails/Destination	For tracking by references information either the account number or destination postal code and country must be provided.
selectionDetails/pagingDetail	Specifies the details about how to retrieve the subsequent pages when there is more than one page in the TrackReply.
selectionDetails/customerSpecifiedTimeOutValueInMilliseconds	The customer can specify a desired time out value for this particular tracking number.
selectionDetails/responseFormat	Specifies the format that the client desires the repsonse to the track request.

Elements	Description
trackingDocumentSpecification /documentTypes	Indicates the types of Tracking Document Valid values: • BILL_OF_LADING • FREIGHT_BILLING_DOCUMENT • SIGNATURE_PROOF_OF_DELIVERY

Example 86: SPODLetterRequest (sends the document in an email to the specified recipients)

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v18="http://fedex.com/ws/track/v18">
   <soapenv:Header/>
   <soapenv:Body>
      <v18:GetTrackingDocumentsRequest>
         <v18:WebAuthenticationDetail>
            <v18:ParentCredential>
               <v18:Key>INPUT_YOUR_INFORMATION</v18:Key>
               <v18:Password>INPUT_YOUR_INFORMATION</v18:Password>
            </v18:ParentCredential>
            <v18:UserCredential>
               <v18:Key>INPUT_YOUR_INFORMATION</v18:Key>
               <v18:Password>INPUT_YOUR_INFORMATION</v18:Password>
            </v18:UserCredential>
         </v18:WebAuthenticationDetail>
         <v18:ClientDetail>
            <v18:AccountNumber>INPUT YOUR INFORMATION</v18:AccountNumber>
            <v18:MeterNumber>INPUT_YOUR_INFORMATION</v18:MeterNumber>
            <v18:Localization>
               <v18:LanguageCode>EN</v18:LanguageCode>
            </v18:Localization>
         </v18:ClientDetail>
         <v18:TransactionDetail>

<v18:CustomerTransactionId>SignatureProofOfDeliveryFaxRequest_v18</v18:CustomerTransactionId
>
         </v18:TransactionDetail>
         <v18:Version>
            <v18:ServiceId>trck</v18:ServiceId>
            <v18:Major>18</v18:Major>
            <v18:Intermediate>0</v18:Intermediate>
            <v18:Minor>0</v18:Minor>
         </v18:Version>
         <v18:SelectionDetails>
            <v18:CarrierCode>FDXE</v18:CarrierCode>
            <v18:OperatingCompany>FEDEX_EXPRESS</v18:OperatingCompany>
            <v18:PackageIdentifier>
               <v18:Type>TRACKING_NUMBER_OR_DOORTAG</v18:Type>
               <v18:Value>155057000800</v18:Value>
            </v18:PackageIdentifier>
            <v18:ShipmentAccountNumber>INPUT YOUR INFORMATION</v18:ShipmentAccountNumber>
            <v18:SecureSpodAccount>096400004</v18:SecureSpodAccount>
         </v18:SelectionDetails>
         <v18:TrackingDocumentSpecification>
            <v18:DocumentTypes>SIGNATURE_PROOF_OF_DELIVERY</v18:DocumentTypes>
            <v18:SignatureProofOfDeliveryDetail>
               <v18:DocumentFormat>
                  <v18:Dispositions>
                     <v18:DispositionType>FAX</v18:DispositionType>
```

```
                    <v18:FaxDetails>
                       <v18:PhoneNumber>5486215632</v18:PhoneNumber>
                    </v18:FaxDetails>
                 </v18:Dispositions>
                 <v18:Grouping>CONSOLIDATED_BY_DOCUMENT_TYPE</v18:Grouping>
                 <v18:ImageType>PDF</v18:ImageType>
              </v18:DocumentFormat>
           </v18:SignatureProofOfDeliveryDetail>
        </v18:TrackingDocumentSpecification>
     </v18:GetTrackingDocumentsRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

SPOD Letter Request (returns a PDF file in the reply)

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v14="http://fedex.com/ws/track/v14">
       <soapenv:Header/>
       <soapenv:Body>
              <v14:GetTrackingDocumentsRequest>
                     <v14:WebAuthenticationDetail>
                            <v14:ParentCredential>
                                   <v14:Key>INPUT YOUR INFORMATION</v14:Key>
                                   <v14:Password>INPUT YOUR INFORMATION</v14:Password>
                            </v14:ParentCredential>
                            <v14:UserCredential>
                                   <v14:Key>INPUT YOUR INFORMATION</v14:Key>
                                   <v14:Password>INPUT YOUR INFORMATION</v14:Password>
                            </v14:UserCredential>
                     </v14:WebAuthenticationDetail>
                     <v14:ClientDetail>
                            <v14:AccountNumber>XXXXXXXXX</v14:AccountNumber>
                            <v14:MeterNumber>XXXXXXX</v14:MeterNumber>
                            <v14:Localization>
                                   <v14:LanguageCode>EN</v14:LanguageCode>
                                   <v14:LocaleCode>US</v14:LocaleCode>
                            </v14:Localization>
                     </v14:ClientDetail>
                     <v14:TransactionDetail>

       <v14:CustomerTransactionId>SignatureProofOfDeliveryLetterRequesReturnPDF_v14</v14:CustomerTran
sactionId>
                            <v14:Localization>
                                   <v14:LanguageCode>EN</v14:LanguageCode>
                                   <v14:LocaleCode>US</v14:LocaleCode>
                            </v14:Localization>
                     </v14:TransactionDetail>
                     Tracking and Visibility Services
                     FedEx Web Services, Developer Guide 2018 626
                     <v14:Version>
                            <v14:ServiceId>trck</v14:ServiceId>
                            <v14:Major>14</v14:Major>
                            <v14:Intermediate>0</v14:Intermediate>
                            <v14:Minor>0</v14:Minor>
                     </v14:Version>
                     <v14:SelectionDetails>
                            <v14:CarrierCode>FDXE</v14:CarrierCode>
                            <v14:OperatingCompany>FEDEX_EXPRESS</v14:OperatingCompany>
                            <v14:PackageIdentifier>
                                   <v14:Type>TRACKING_NUMBER_OR_DOORTAG</v14:Type>
                                   <v14:Value>XXXXXXXXXXXX</v14:Value>
                            </v14:PackageIdentifier>
                            <v14:ShipmentAccountNumber>XXXXXXXXX</v14:ShipmentAccountNumber>
                            <v14:SecureSpodAccount>XXXXXXXXX</v14:SecureSpodAccount>
                     </v14:SelectionDetails>
                     <v14:TrackingDocumentSpecification>
                            <v14:DocumentTypes>SIGNATURE_PROOF_OF_DELIVERY</v14:DocumentTypes>
                            <v14:SignatureProofOfDeliveryDetail>
                                   <v14:DocumentFormat>
                                          <v14:Dispositions>
                                                 <v14:DispositionType>RETURN</v14:DispositionType>
                                          </v14:Dispositions>
```

```
                                        <v14:ImageType>PDF</v14:ImageType>
                                    </v14:DocumentFormat>
                                </v14:SignatureProofOfDeliveryDetail>
                            </v14:TrackingDocumentSpecification>
                        </v14:GetTrackingDocumentsRequest>
                    </soapenv:Body>
</soapenv:Envelope>
```

25.2.3 GetTrackingDocumentsReply Elements

In addition to standard reply elements, the following element is returned in a successful GetTrackingDocumentsReply. See Introduction for more information.

Table 249. GetTrackingDocumentsReply Elements

Elements	Description
highestSeverity	• ERROR • FAILURE • NOTE • SUCCESS • WARNING
notifications	Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later
documents/type	Indicates the type of document Valid values: • BILL_OF_LADING • FREIGHT_BILLING_DOCUMENT • SIGNATURE_PROOF_OF_DELIVERY

Example 87: GetTrackingDocumentsReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <GetTrackingDocumentsReply xmlns="http://fedex.com/ws/track/v18">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>cls</Source>
            <Code>0</Code>
            <Message>Request was successfully processed.</Message>
```

```
            <LocalizedMessage>Request was successfully processed.</LocalizedMessage>
         </Notifications>
         <TransactionDetail>

  <CustomerTransactionId>SignatureProofOfDeliveryFaxRequest_v18</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>trck</ServiceId>
            <Major>18</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
      </GetTrackingDocumentsReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

25.2.4 Tracking and SPOD Differences

- Use Tracking to check the status of your shipment at any time during and within 18 months after delivery.
- Use SPOD to obtain an image of the recipient's signature (if the signature is available) once the shipment has been delivered.

  Note:To obtain SPOD for an MPS shipment, you should request SPOD for each package by their tracking number. Using the Master tracking number will not return SPOD information for all the additional packages in that MPS.

25.2.5 SPOD Data Availability

Signature Proof of Delivery is available for FedEx Express and FedEx Ground shipments up to 18 months from the ship date. This includes the signature image and associated shipment data. The signature image and additional recipient information may not be available for display in all countries and is indicated on the SPOD where applicable.

25.2.6 Summary SPOD

You can obtain a SPOD letter with summary information without providing the 9-digit FedEx account number. This letter contains all the same information as Detailed SPOD, but only contains the city, state/province, and country information for the shipper and recipient. The signature image may not be available for display in all countries and is indicated on the SPOD where applicable. For a sample see the following SPOD Sample Letter – Partial example.

25.2.7 Detailed SPOD

You can obtain a SPOD letter with detailed information by providing the 9-digit FedEx account number. If the account number matches the shipper or payer of the shipment, you will be able to view detailed SPOD information, which includes complete contact name, company name, street address, city, state/province, postal code, and country information for both the shipper and recipient (if available) in the SecureSpodAccountNumber element. The signature image and additional recipient information may not be available for display in all countries and will be indicated on the SPOD where applicable. For a sample see the following SPOD Sample Letter – Full example.

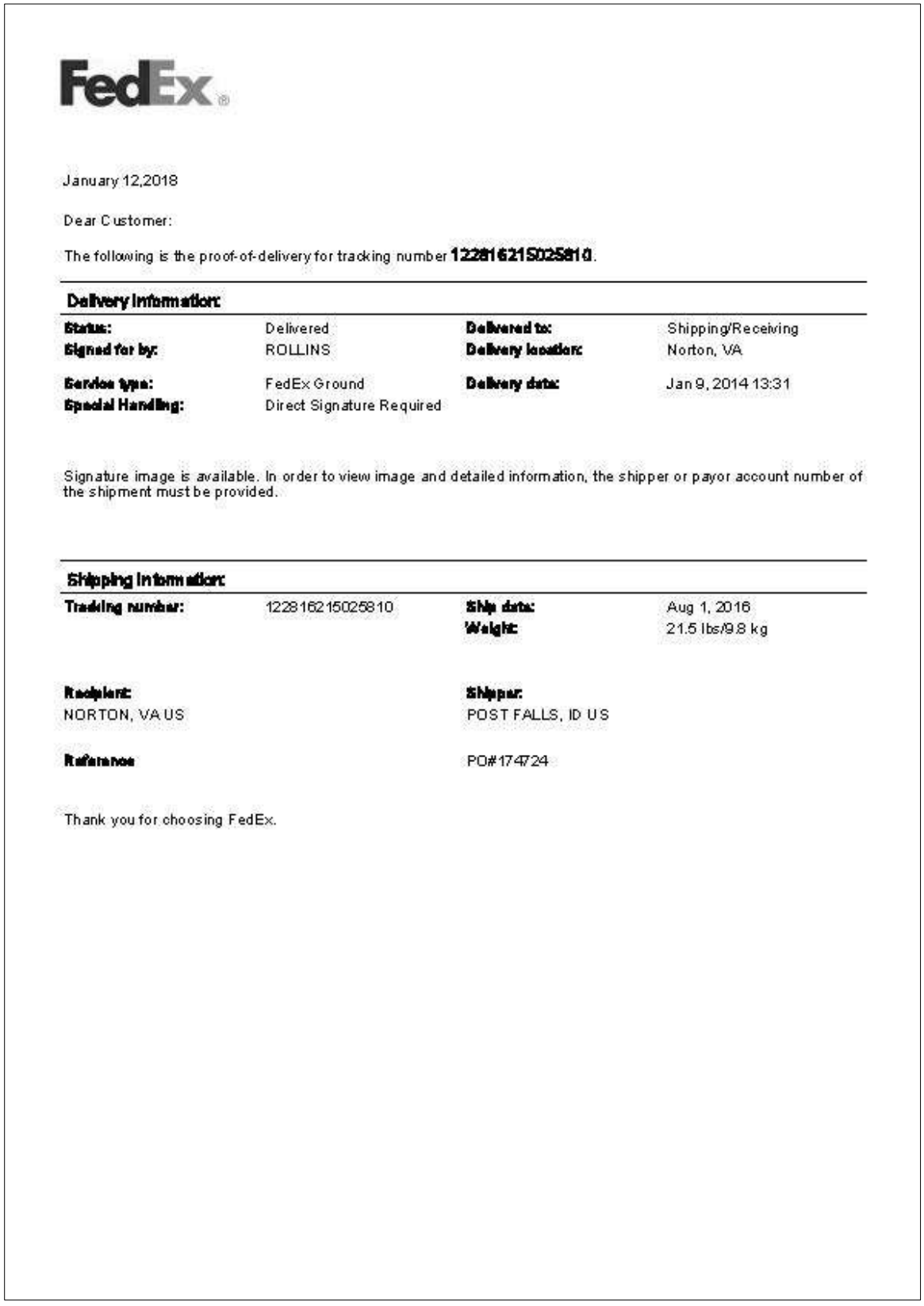
25.2.8 No Signature Found

Signatures can take up to five days to process. Even if no signature is available, you can receive the available proof of delivery information. You can also check again later for the signature. If no signature is available after seven business days, call ***1.800.GoFedEx 1.800.463.3339****.*

> *Note: The signature may be unavailable if it was released (the shipper or recipient signed a signature release agreement). SPOD requests cannot be batch-processed. If you need multiple SPOD documents, you must create multiple requests. The returned SPOD PDF buffer is encoded in Base64 and then must be Base64 decoded. SPOD images are not available in the FedEx Test Environment.*

25.2.9 SPOD Sample Letter – Partial

Figure 10. SPOD Sample Letter – Partial



FedEx

January 12,2018

Dear Customer:

The following is the proof-of-delivery for tracking number **122816215025810**.

Delivery Information:

Status:	Delivered	**Delivered to:**	Shipping/Receiving
Signed for by:	ROLLINS	**Delivery location:**	Norton, VA
Service type:	FedEx Ground	**Delivery date:**	Jan 9, 2014 13:31
Special Handling:	Direct Signature Required		

Signature image is available. In order to view image and detailed information, the shipper or payor account number of the shipment must be provided.

Shipping Information:

Tracking number:	122816215025810	**Ship date:**	Aug 1, 2016
		Weight:	21.5 lbs/9.8 kg

Recipient:
NORTON, VA US

Shipper:
POST FALLS, ID US

Reference

PO#174724

Thank you for choosing FedEx.

25.2.10 SPOD Sample Letter – Full

Figure 11. SPOD Sample Letter – Full

FedEx Express

FedEx Express
Customer Support Trace
3875 Airways Boulevard
Module H, 4th Floor
Memphis, TN 38116

U.S. Mail: PO Box 727
Memphis, TN 38194-4643

Telephone: 901-369-3600

11/07/2005

Dear Customer:

The following is the proof of delivery you requested with the tracking number **123456789123**.

Delivery Information:

Status:	Delivered	Delivery location:	555 Purple Promise Lane
Signed for by:	John Q. Public	Delivery date:	Jun 1, 2005 09:16
Service type:	FedEx 2 Day Service		

Shipping Information:

Tracking number:	123456789123	Ship date:	May 31, 2005

Recipient:
CUSTOMER SERVICE DEPARTMENT
FEDERAL EXPRESS
555 PURPLE PROMISE LANE
ANYTOWN, TN 38100 US

Shipper:
GARY SMITHSON

3680 HACKENSON ROAD
ENGLEWOOD, CO 80112 US

Thank you for choosing FedEx Express.

FedEx Worldwide Customer Service
1.800 GoFedEx 1.800.463.3339

25.3 Notification

Notification may be included using the TrackService WSDL SendNotificationsRequest or in the ShipService. Notification allows you to request exception and delivery notifications be sent to you, your recipient, and up to 2 other email addresses. A personal message can also be included.

> *Note: If you include notification elements in a Ship request, you do not need to use the TrackService WSDL SendNotificationsRequest for that shipment. The TrackService WSDL SendNotificationsRequest is provided if no notification request has been made for an undeliverable shipment. Email Notifications are not supported/returned in the FedEx Test Environment.*

25.3.1 Notification Service Details

The following service details apply:

- Send notification of package state to up to four email addresses.

  Note: If the notification request is for an international package, you may identify one of the notification recipients as a broker.

- FedEx services offering this feature are FedEx Express (including intra-Mexico), FedEx Ground, FedEx Home Delivery (FHD), FedEx Custom Critical (FXCC), FedEx SmartPost (FXSP), and FedEx Freight (FXFR).
- Shipment, delivery and tendered notifications are available for FedEx SmartPost® Returns. Email exception is not available.

There are two notification options:

1. Exception notification, such as if an exception occurs during scanning and the package may be delayed, or if an address correction is required
2. Delivery notification
   - You must choose between these delivery types: wireless (to a cell phone), text only email, and HTML email.
   - A personal message (up to 120 characters) is allowed for email notifications only. This element is not allowed for wireless notifications.
   - You may select a valid language code for your communication. If no language code is indicated in the service request, the default is EN. The following table lists the valid language codes:

Table 250. Valid Language Codes for Notification Service

Value	Language	Locale Code (required if indicated below)
AR	Arabic	
CS	Czech	
DA	Danish	
DE	German	
EN	English (default value)	
ES	Spanish (Latin American)	ES
ES	Spanish (North America)	US
FI	Finnish	

Value	Language	Locale Code (required if indicated below)
FR	French (Canada)	CA
FR	French (Europe)	
HU	Hungarian	
IT	Italian	
JA	Kanji (Japan)	
KO	Korean	
NO	Norwegian	
NL	Dutch	
PL	Polish	

Value	Language	Locale Code (required if indicated below)
PT	Portuguese (Latin America)	
RU	Russian	
SV	Swedish	
TR	Turkish	
ZH	Chinese (simplified)	CN
ZH	Chinese (Taiwan)	TW
ZH	Chinese (Hong Kong SAR, China)	HK

For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

25.3.2 Notification Coding Details

In addition to the standard elements required for all transactions, the following elements are provided as part of the TrackService WSDL SendNotificationsRequest. See Introduction for more information.

Table 251. SendNotificationsRequest Elements

Element	Description
trackingNumber	Required Tracking number.
multiPiece	Optional Indicates whether to return tracking information for all associated packages.
pagingToken	Optional To obtain additional data on second and subsequent SendNotifications requests. Client must submit this value in subsequent track requests in order to obtain next page of data. Must contain at least four characters.
trackingNumberUniqueId	Optional Populate only if the TrackingNumberUniqueId is known from a previous Tracking request or an email notifications request that resulted in a duplicate reply.
shipDateRangeBegin	Optional Recommend providing date range to find desired track number by limiting the results to this range. If not provided FedEx will default to a range that may not be useful for the search.
shipDateRangeEnd	Optional If provided, ShipDateRangeBegin is Required
senderEMailAddress	Required Valid email address of notification requestor.
senderContactName	Required Valid contact name of notification requestor.
eventNotificationDetail	Required Descriptive data required for FedEx to provide email notification to the customer regarding the shipment.
eventNotificationDetail/PersonalMessage	Optional A message that will be included in the email notifications. Personal messages are not applicable with wireless formatted

Element	Description
	notifications such as UTF-8 encoded message. Max of 120 characters.
eventNotificationDetail/EventNotifications	Required Multiple occurrences up to four (4) allowed. Identifies which recipient(s) to receive event notifications.
eventNotificationDetail/ EventNotification/Role	Optional Identifies the relationship this email recipient has to the shipment. Valid values are: • BROKER • OTHER • RECIPIENT • SHIPPER
eventNotificationDetail/ EventNotifications/Events	Required Multiple occurrences up to five (5) allowed. Identifies which event notification(s) should be sent to the recipient: • ON_DELIVERY • ON_ESTIMATED_DELIVERY • ON_EXCEPTION • ON_SHIPMENT • ON_TENDER *Note: ON_SHIPMENT can only be used at the time of shipping and will not work for event notifications via the Track Service.*
eventNotificationDetail/EventNotifications/ NotificationDetail/NotificationType	Required Set type as EMAIL.
eventNotificationDetail/EventNotifications/ NotificationDetail/EmailDetail/EmailAddress	The recipient email address of the notification.
eventNotificationDetail/EventNotifications/ NotificationDetail/EmailDetail/Name	Need input from Marketing and/or Development on the purpose of this element.
eventNotificationDetail/EventNotifications/ NotificationDetail/Localization	Required *The language/locale to be used in this event notification*
eventNotificationDetail/EventNotifications/ NotificationDetail/Localization/LanguageCode	Required *You may include a language code to have the email message returned in that language. See Notification Service Details for a table of valid language codes. If no value is included with this element, the default is en (English).*

Element	Description
eventNotificationDetail/EventNotifications/ NotificationDetail/Localization/LocaleCode	Optional *Some languages require a locale code to further identify the requested language. For example, if you request the notification emails in Spanish, you must include a locale code of U.S. for North American Spanish. See Notification Service Details for a table of valid locale codes.*
eventNotificationDetail/EventNotifications/ FormatSpecification	Required This element is required to specify the type of notification you want to receive. Valid values are: • HTML • TEXT

Example 88: SendNotificationsRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns="http://fedex.com/ws/track/v20">
   <soapenv:Header/>
   <soapenv:Body>
      <SendNotificationsRequest>
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>Input_Your_Information</Key>
               <Password>Input_Your_Information</Password>
            </ParentCredential>
            <UserCredential>
               <Key>Input_Your_Information</Key>
               <Password>Input_Your_Information</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>Input_Your_Information</AccountNumber>
            <MeterNumber>Input_Your_Information</MeterNumber>
            <Localization>
               <LanguageCode>EN</LanguageCode>
            </Localization>
         </ClientDetail>
         <TransactionDetail>

<CustomerTransactionId>SendNotificationsRequest_v9_kjiuhiu</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>trck</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
```

```
            </Version>
            <TrackingNumber>Input_Your_Information</TrackingNumber>
            <TrackingNumberUniqueId>Input_Your_Information</TrackingNumberUniqueId>
            <ShipDateRangeBegin>Input_Your_Information</ShipDateRangeBegin>
            <ShipDateRangeEnd>Input_Your_Information</ShipDateRangeEnd>
            <SenderEMailAddress>susmitha.pemmaraju.osv@fedex.com</SenderEMailAddress>
            <SenderContactName>FURQAN</SenderContactName>
            <EventNotificationDetail>
               <AggregationType>PER_PACKAGE</AggregationType>
               <PersonalMessage>Message</PersonalMessage>
               <EventNotifications>
                  <Role>SHIPPER</Role>
                  <Events>ON_DELIVERY</Events>
                  <NotificationDetail>
                     <NotificationType>EMAIL</NotificationType>
                     <EmailDetail>
                        <EmailAddress>susmitha.pemmaraju.osv@fedex.com</EmailAddress>
                        <Name>nimborum in</Name>
                     </EmailDetail>
                     <Localization>
                        <LanguageCode>LANGUAGE_CODE</LanguageCode>
                        <LocaleCode>LOCAL_CODE</LocaleCode>
                     </Localization>
                  </NotificationDetail>
                  <FormatSpecification>
                     <Type>TEXT</Type>
                  </FormatSpecification>
               </EventNotifications>
            </EventNotificationDetail>
         </SendNotificationsRequest>
      </soapenv:Body>
   </soapenv:Envelope>
```

Table 252. SendNotificationsReply Elements

Element	Description
duplicateWaybill	This element is present in the reply if duplicate tracking numbers are found as part of the notification request.
moreDataAvailable	Returned in the reply if additional notification data is available.
pagingToken	If you receive the MoreDataAvailable element in the reply, you will also receive the PagingToken element with corresponding PagingToken number. This number must be included in any additional notification request, to receive additional data for your original request.
packages	Information about the notifications that are available for this tracking number. If there are duplicates, then the ship date and destination address information is returned for determining which TrackingNumberUniqueIdentifier to use on a subsequent request. This complex element includes: • TrackingNumber • TrackingNumberUniqueIdentification

Element	Description
	• CarrierCode • ShipDate • Destination • RecipientDetails
packages/TrackingNumber UniqueIdentifiers	When duplicate tracking numbers exist, this data is returned with summary information for each of the duplicates. The summary information is used to determine which of the duplicates the intended tracking number is. This identifier is used on a subsequent track request to retrieve the tracking data for the desired tracking number.

Example 89: Send Notifications Reply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <SendNotificationsReply xmlns="http://fedex.com/ws/track/v20">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>trck</Source>
            <Code>0</Code>
            <Message>Request was successfully processed.</Message>
            <LocalizedMessage>Request was successfully processed.</LocalizedMessage>
         </Notifications>
         <TransactionDetail>

<CustomerTransactionId>SendNotificationsRequest_v9_kjiuhiu</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>trck</ServiceId>
            <Major>20</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <DuplicateWaybill>false</DuplicateWaybill>
         <MoreDataAvailable>false</MoreDataAvailable>
         <Packages>
            <TrackingNumber>Input_Your_Information</TrackingNumber>

<TrackingNumberUniqueIdentifiers>Input_Your_Information</TrackingNumberUniqueIdentifiers>
            <CarrierCode>FDXE</CarrierCode>
            <ShipDate>Input_Your_Information</ShipDate>
            <Destination>
               <City>IRVING</City>
               <StateOrProvinceCode>TX</StateOrProvinceCode>
               <CountryCode>US</CountryCode>
               <CountryName>United States</CountryName>
```

```
            <Residential>false</Residential>
         </Destination>
         <RecipientDetails>
            <NotificationEventsAvailable>ON_DELIVERY</NotificationEventsAvailable>
         </RecipientDetails>
      </Packages>
   </SendNotificationsReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

25.4 FedEx InSight

As part of the ShipService WSDL, you may add additional elements to your ProcessShipment request to customize your FedEx InSight information:

Table 253. FedEx InSight Elements

Element	Description
requestedShipment/BlockInsightVisibility	Optional If true, only the shipper/payor will have visibility of this shipment.
requestedPackageLineItem/ContentRecords	Includes the following elements: • PartNumber • ItemNumber • ReceivedQuantity • Description These multiple occurrence elements can be repeated up to 50 times for a single tracking number.

For more information regarding FedEx InSight, go to fedex.com/insight.

For more information about shipping notification, see Shipment Notification in the Ship Request_Shipment_Notification section of Ship Service.

26 Validation Availability And Commitment Service

Use Validation Availability and Commitment Service (VACS) WSDLs to check service availability, route and postal codes.

26.1 Service Availability

You can use the ServiceAvailability Request to determine which FedEx Express® or FedEx Ground® services are available between an origin and destination along with the delivery date or transit time information.

26.2 Validation Availability and Commitment Service Details

The ServiceAvailabilityRequest returns a list of all available FedEx Express® or FedEx Ground® services for the given origin and destination information, including intra-Mexico. For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

26.3 Validation Availability and Commitment Service Coding Details

To check the availability of one particular FedEx service and packaging type, include the Service and Packaging elements in the request message. Only information regarding that single service and packaging type will be returned from the request. To obtain a list of all available services for a given origin and destination, omit the Service and Packaging elements from the request. In this case the reply will contain every available service.

26.3.1 ServiceAvailabilityRequest Elements

Table 254. ServiceAvailabilityRequest Elements

Element	Description
origin	Required The descriptive data for the postal code and country code the shipment originates from.
destination	Required The descriptive data for the postal code and country code to which the shipment is destined.
shipDate	Required The date on which the package will be shipped. The date should not be a past date or a date more than 10 days in the future. The date format must be YYYY-MM-DD.
carrierCode	Optional Max occurrence of one (1). Identification of a FedEx service. For this transaction, the following values are valid for specifying the preferred carrier: • FDXE - Express

Element	Description
	• FDXG - Ground *Note: You cannot specify multiple carrier codes. If you want to see results for multiple carriers then you must either omit this element or send separate service availability requests.*
service	Optional Identifies the FedEx transportation service to check for availability. See ServiceType for valid values. Omit this element and the Packaging element to get a list of every available service. See Appendix X: Service Types for the complete list of Service Types.
packaging	Optional Identifies the FedEx packaging type used by the requestor for the package. See PackagingType for valid values. Omit this element and the Service element to get a list of every available service. PackagingType options: • FEDEX_10KG_BOX • FEDEX_25KG_BOX • FEDEX_BOX • FEDEX_ENVELOPE • FEDEX_PAK • FEDEX_TUBE • INDIVIDUAL_PACKAGES • YOUR_PACKAGING

Example 90: ServiceAvailabilityRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v17="http://fedex.com/ws/vacs/v17">
   <soapenv:Header/>
   <soapenv:Body>
      <v17:ServiceAvailabilityRequest>
         <v17:WebAuthenticationDetail>
            <v17:ParentCredential>
               <v17:Key>INPUT YOUR INFORMATION</v17:Key>
               <v17:Password>INPUT YOUR INFORMATION</v17:Password>
            </v17:ParentCredential>
            <v17:UserCredential>
               <v17:Key>INPUT YOUR INFORMATION</v17:Key>
               <v17:Password>INPUT YOUR INFORMATION</v17:Password>
            </v17:UserCredential>
         </v17:WebAuthenticationDetail>
         <v17:ClientDetail>
            <v17:AccountNumber>INPUT YOUR INFORMATION</v17:AccountNumber>
            <v17:MeterNumber>INPUT YOUR INFORMATION</v17:MeterNumber>
         </v17:ClientDetail>
         <v17:TransactionDetail>

<v17:CustomerTransactionId>GetValidDateCertainDates</v17:CustomerTransactionId>
         </v17:TransactionDetail>
         <v17:Version>
```

```
            <v17:ServiceId>vacs</v17:ServiceId>
            <v17:Major>17</v17:Major>
            <v17:Intermediate>0</v17:Intermediate>
            <v17:Minor>0</v17:Minor>
         </v17:Version>
         <v17:Origin>
            <v17:StreetLines>ABC</v17:StreetLines>
            <v17:City>Collerville</v17:City>
            <v17:StateOrProvinceCode>TN</v17:StateOrProvinceCode>
            <v17:PostalCode>38017</v17:PostalCode>
            <v17:CountryCode>US</v17:CountryCode>
         </v17:Origin>
         <v17:Destination>
            <v17:StreetLines>ABC</v17:StreetLines>
            <v17:City>Memphasis</v17:City>
            <v17:StateOrProvinceCode>TN</v17:StateOrProvinceCode>
            <v17:PostalCode>38117</v17:PostalCode>
            <v17:CountryCode>US</v17:CountryCode>
         </v17:Destination>
         <v17:ShipDate>${=String.format('%tF', new Date())}</v17:ShipDate>
         <v17:CarrierCode>FDXE</v17:CarrierCode>
         <v17:Packaging>YOUR_PACKAGING</v17:Packaging>
         <v17:PackageCount>5</v17:PackageCount>
      </v17:ServiceAvailabilityRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

The descriptive data for the collection of available FedEx services returned for the request. The reply includes the day of the week that service is available.

26.3.2 ServiceAvailability Reply

Table 255. ServiceAvailability Reply Elements

Element	Description
serviceAvailabilityOptions/Service	Specify the Service type options: • EUROPE_FIRST_INTERNATIONAL_PRIORITY • FEDEX_1_DAY_FREIGHT • FEDEX_2_DAY • FEDEX_2_DAY_AM • FEDEX_2_DAY_FREIGHT • FEDEX_3_DAY_FREIGHT • FEDEX_EXPRESS_SAVER • FEDEX_FIRST_FREIGHT • FEDEX_GROUND • GROUND_HOME_DELIVERY • FIRST_OVERNIGHT • INTERNATIONAL_DISTRIBUTION_FREIGHT • INTERNATIONAL_ECONOMY

Element	Description
	• INTERNATIONAL_ECONOMY_DISTRIBUTION • INTERNATIONAL_ECONOMY_FREIGHT • INTERNATIONAL_FIRST • INTERNATIONAL_PRIORITY • INTERNATIONAL_PRIORITY_DISTRIBUTION • INTERNATIONAL_PRIORITY_FREIGHT • FEDEX_INTERNATIONAL_CONNECT_PLUS • FEDEX_INTERNATIONAL_PRIORITY_EXPRESS • FEDEX_INTERNATIONAL_PRIORITY • FEDEX_REGIONAL_ECONOMY • FEDEX_REGIONAL_ECONOMY_FREIGHT • PRIORITY_OVERNIGHT • STANDARD_OVERNIGHT
destinationAirportID	Short description for the destination airport.
deliveryDate	Expected/estimated date of delivery (YYYY-MM-DD). U.S. destinations only.
deliveryDay	Expected/estimated day of week of delivery. U.S. destinations only.
destinationStationId	Destination Station's identification number
transitTime	The commit time for a FedEx Ground shipment. The TransitTime type options: *ONE_DAY* *TWO_DAYS* *THREE_DAYS* *FOUR_DAYS* *FIVE_DAYS* *SIX_DAYS* *SEVEN_DAYS* *EIGHT_DAYS* *NINE_DAYS* *TEN_DAYS* *ELEVEN_DAYS* *TWELVE_DAYS* *THIRTEEN_DAYS* *FOURTEEN_DAYS* *FIFTEEN_DAYS* *SIXTEEN_DAYS* *SEVENTEEN_DAYS* *EIGHTEEN_DAYS* *NINETEEN_DAYS* *TWENTY_DAYS*

Element	Description
	UNKNOWN

Example 91: ServiceAvailabilityReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <ServiceAvailabilityReply xmlns="http://fedex.com/ws/vacs/v17">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>vacs</Source>
            <Code>000</Code>
            <Message>SUCCESS</Message>
            <LocalizedMessage>SUCCESS</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>GetValidDateCertainDates</CustomerTransactionId>
         </TransactionDetail>
         <Version>
            <ServiceId>vacs</ServiceId>
            <Major>17</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <Options>
            <Service>FIRST_OVERNIGHT</Service>
            <DeliveryDate>2021-02-08</DeliveryDate>
            <DeliveryDay>MON</DeliveryDay>
            <DestinationStationId>NQAA</DestinationStationId>
            <DestinationAirportId>MEM</DestinationAirportId>
         </Options>
         <Options>
            <Service>FEDEX_FIRST_OVERNIGHT_EXTRA_HOURS</Service>
            <DeliveryDate>2021-02-08</DeliveryDate>
            <DeliveryDay>MON</DeliveryDay>
            <DestinationStationId>NQAA</DestinationStationId>
            <DestinationAirportId>MEM</DestinationAirportId>
         </Options>
         <Options>
            <Service>PRIORITY_OVERNIGHT</Service>
            <DeliveryDate>2021-02-08</DeliveryDate>
            <DeliveryDay>MON</DeliveryDay>
            <DestinationStationId>NQAA</DestinationStationId>
            <DestinationAirportId>MEM</DestinationAirportId>
         </Options>
         <Options>
            <Service>FEDEX_PRIORITY_OVERNIGHT_EXTRA_HOURS</Service>
            <DeliveryDate>2021-02-08</DeliveryDate>
            <DeliveryDay>MON</DeliveryDay>
            <DestinationStationId>NQAA</DestinationStationId>
            <DestinationAirportId>MEM</DestinationAirportId>
         </Options>
```

```
<Options>
   <Service>STANDARD_OVERNIGHT</Service>
   <DeliveryDate>2021-02-08</DeliveryDate>
   <DeliveryDay>MON</DeliveryDay>
   <DestinationStationId>NQAA</DestinationStationId>
   <DestinationAirportId>MEM</DestinationAirportId>
</Options>
<Options>
   <Service>FEDEX_STANDARD_OVERNIGHT_EXTRA_HOURS</Service>
   <DeliveryDate>2021-02-08</DeliveryDate>
   <DeliveryDay>MON</DeliveryDay>
   <DestinationStationId>NQAA</DestinationStationId>
   <DestinationAirportId>MEM</DestinationAirportId>
</Options>
<Options>
   <Service>FEDEX_2_DAY_AM</Service>
   <DeliveryDate>2021-02-09</DeliveryDate>
   <DeliveryDay>TUE</DeliveryDay>
   <DestinationStationId>NQAA</DestinationStationId>
   <DestinationAirportId>MEM</DestinationAirportId>
</Options>
<Options>
   <Service>FEDEX_2_DAY</Service>
   <DeliveryDate>2021-02-09</DeliveryDate>
   <DeliveryDay>TUE</DeliveryDay>
   <DestinationStationId>NQAA</DestinationStationId>
   <DestinationAirportId>MEM</DestinationAirportId>
</Options>
<Options>
   <Service>FEDEX_EXPRESS_SAVER</Service>
   <DeliveryDate>2021-02-10</DeliveryDate>
   <DeliveryDay>WED</DeliveryDay>
   <DestinationStationId>NQAA</DestinationStationId>
   <DestinationAirportId>MEM</DestinationAirportId>
</Options>
<Options>
   <Service>FEDEX_FIRST_FREIGHT</Service>
   <DeliveryDate>2021-02-08</DeliveryDate>
   <DeliveryDay>MON</DeliveryDay>
   <DestinationStationId>OLVRT</DestinationStationId>
   <DestinationAirportId>OLV</DestinationAirportId>
</Options>
<Options>
   <Service>FEDEX_1_DAY_FREIGHT</Service>
   <DeliveryDate>2021-02-08</DeliveryDate>
   <DeliveryDay>MON</DeliveryDay>
   <DestinationStationId>OLVRT</DestinationStationId>
   <DestinationAirportId>OLV</DestinationAirportId>
</Options>
<Options>
   <Service>FEDEX_2_DAY_FREIGHT</Service>
   <DeliveryDate>2021-02-09</DeliveryDate>
   <DeliveryDay>TUE</DeliveryDay>
   <DestinationStationId>OLVRT</DestinationStationId>
   <DestinationAirportId>OLV</DestinationAirportId>
</Options>
```

```
            <Options>
               <Service>FEDEX_3_DAY_FREIGHT</Service>
               <DeliveryDate>2021-02-10</DeliveryDate>
               <DeliveryDay>WED</DeliveryDay>
               <DestinationStationId>OLVRT</DestinationStationId>
               <DestinationAirportId>OLV</DestinationAirportId>
            </Options>
         </ServiceAvailabilityReply>
      </SOAP-ENV:Body>
   </SOAP-ENV:Envelope>
```

26.3.3 GetAllServicesAndPackagingRequest

Table 256. GetAllServicesAndPackagingRequest

Element	Description
clientDetail/AccountNumber	The FedEx account number associated with this transaction
clientDetail/GroundShipperNumber	The FedEx Ground account number.
userDetail	Details associated with the user
transactionDetail/ customerTransactionId	Free form text to be echoed back in the reply. Used to match requests and replies
transactionDetail/Localization	Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection)
transactionDetail/Localization/LanguageCode	Two-letter code for language (e.g. EN, FR, etc.)
transactionDetail/Localization/LocaleCode	Two-letter code for the region (e.g. us, ca, etc..)
variableOptions	Contains zero or more service options whose combinations are to be considered when replying with available services.
processingOptions	Indicates any special processing options to be applied to the description of the dangerous goods commodity.
customer/DetailLevel	Valid Values:- • FULL-All customer data fields are populated. • INTERACTIVE-Only data required to initiate customer interaction are populated. • MINIMUM-Basic customer information fields are populated.
restrictionsAndPrivileges/privilegeDetails/ permission	Valid values of permission are :- • ALLOWED- A permission value which is allowed to perform a operation. • ALLOWED_BY_EXCEPTION- A permission value indicating that only specific contacts associated

Element	Description
	with an account should be allowed to perform a operation in the revelant context. • DISALLOWED- A permission value which is not allowed to perform a operation.
carrierCodes	Valid Values:- • FDXC • FDXE • FDXG • FDXO • FXCC • FXFR • FXSP
originRoutingCode	Origin of routing code
destinationRoutingCode	Destination of routing code
requestedShipment	Specifies the shipment requested.
serviceLevel	This control service level access.The valid values are : • EXTERNAL- This is the default option, which would represent a non-FedEx appilcation. • INTERNAL FedEx applications that need to be able to vary the processing options. • OPERATIONS:- This represents operational systems, that may need alternate privileges for processing options.
requestedShipment/customsClearanceDetail/regulatoryControls	Valid values are: • FOOD_OR_PERISHABLE • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION • NOT_IN_FREE_CIRCULATION • USMCA
requestedShipment/customsClearanceDetail/declarationStatementDetail/types	This indicates the different statements, declarations, acts, and/or certifications that apply to this shipment. Valid values are: • PREFERENTIAL_STATEMENT_OF_ORIGIN • USMCA_LOW_VALUE
requestedShipment/specialServicesRequested/ pendingShipmentDetail/recommendedDocumentSpecification	These are documents that are recommended to be included with the shipment.
requestedShipment/specialServicesRequested/etdDetail/requestedDocumentCopies	Indicates the types of shipping documents produced for the shipper by FedEx (see

Element	Description
	ShippingDocumentSpecification) which should be copied back to the shipper in the shipment result data. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
requestedShipment/specialServicesRequested/ pendingShipmentDetail/recommendedDocumentSpecification/types	Valid values are: • ANTIQUE_STATEMENT_EUROPEAN_UNION • ANTIQUE_STATEMENT_UNITED_STATES • ASSEMBLER_DECLARATION • BEARING_WORKSHEET • CERTIFICATE_OF_SHIPMENTS_TO_SYRIA • COMMERCIAL_INVOICE_FOR_THE_CARIBBEAN_COMMON_MARKET • CONIFEROUS_SOLID_WOOD_PACKAGING_MATERIAL_TO_THE_PEOPLES_REPUBLIC_OF_CHINA • DECLARATION_FOR_FREE_ENTRY_OF_RETURNED_AMERICAN_PRODUCTS • DECLARATION_OF_BIOLOGICAL_STANDARDS • DECLARATION_OF_IMPORTED_ELECTRONIC_PRODUCTS_SUBJECT_TO_RADIATION_CONTROL_STANDARD • ELECTRONIC_INTEGRATED_CIRCUIT_WORKSHEET • FILM_AND_VIDEO_CERTIFICATE • INTERIM_FOOTWEAR_INVOICE • PACKING_LIST

Element	Description
	• PRINTED_CIRCUIT_BOARD_WORKSHEET • REPAIRED_WATCH_BREAKOUT_WORKSHEET • STATEMENT_REGARDING_THE_IMPORT_OF_RADIO_FREQUENCY_DEVICES • TOXIC_SUBSTANCES_CONTROL_ACT • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_TEXTILES • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_NON_TEXTILES • UNITED_STATES_NEW_WATCH_WORKSHEET • UNITED_STATES_WATCH_REPAIR_DECLARATION • USMCA_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_CERTIFICATION_OF_ORIGIN_SPANISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH

Example 92: GetAllServicesAndPackagingRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v17="http://fedex.com/ws/vacs/v17">
   <soapenv:Header/>
   <soapenv:Body>
      <GetAllServicesAndPackagingRequest xmlns="http://fedex.com/ws/vacs/v17">
         <WebAuthenticationDetail>
            <ParentCredential>
               <Key>INPUT_YOUR_INFORMATION</Key>
               <Password>INPUT_YOUR_INFORMATION</Password>
            </ParentCredential>
            <UserCredential>
               <Key>INPUT_YOUR_INFORMATION</Key>
               <Password>INPUT_YOUR_INFORMATION</Password>
            </UserCredential>
         </WebAuthenticationDetail>
         <ClientDetail>
            <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
            <MeterNumber>INPUT_YOUR_INFORMATION</MeterNumber>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
```

```
</ClientDetail>
<TransactionDetail>
   <CustomerTransactionId>vacs_service</CustomerTransactionId>
   <Localization>
      <LanguageCode>EN</LanguageCode>
      <LocaleCode>en</LocaleCode>
   </Localization>
</TransactionDetail>
<Version>
   <ServiceId>vacs</ServiceId>
   <Major>17</Major>
   <Intermediate>0</Intermediate>
   <Minor>0</Minor>
</Version>
<ServiceLevel>EXTERNAL</ServiceLevel>
<VariableOptions>SATURDAY_DELIVERY</VariableOptions>
<Customer>
   <DetailLevel>MINIMUM</DetailLevel>
   <ShippingEnablementDetail>
      <PolicyGridManifests>
         <GridId>bella gero</GridId>
         <Contents>dedit qui foedere</Contents>
      </PolicyGridManifests>
   </ShippingEnablementDetail>
   <EnterpriseProfile>
      <Contacts>
         <ContactId>123</ContactId>
         <Type>BILLING_CONTACT</Type>
         <Attributes>PREFERRED_CONTACT</Attributes>
         <Name>
            <Prefix>vijy</Prefix>
            <Title>vj</Title>
            <FirstName>vijay</FirstName>
            <MiddleName>dinanath</MiddleName>
            <LastName>raje</LastName>
            <Suffix>asas</Suffix>
         </Name>
         <Company>synext</Company>
         <Division>soror et coniunx</Division>
         <Department>iunonis adorat</Department>
         <StoreId>adorat praeterea</StoreId>
         <Gender>MALE</Gender>
         <PhoneNumbers>
            <Type>WORK</Type>
            <Usage>PRIMARY</Usage>
            <PhoneNumber>
               <CountryCode>CA</CountryCode>
               <AreaCode>CA</AreaCode>
               <PhoneNumber>245475778</PhoneNumber>
               <Extension>1234</Extension>
            </PhoneNumber>
            <CallPermission>DISALLOWED</CallPermission>
            <TextMessagePermission>DISALLOWED</TextMessagePermission>
         </PhoneNumbers>
         <EMailAddressDetails>
            <Address>circum claustra fremunt</Address>
```

```
                     <ContactPermission>ALLOWED</ContactPermission>
                  </EMailAddressDetails>
                  <Address>
                     <StreetLines>Shipper Address Line 1</StreetLines>
                     <City>Durango</City>
                     <StateOrProvinceCode>MX</StateOrProvinceCode>
                     <PostalCode>35802</PostalCode>
                     <CountryCode>MX</CountryCode>
                     <Residential>true</Residential>
                     <GeographicCoordinates>profundum quippe
ferant</GeographicCoordinates>
                  </Address>
                  <AddressAncillaryDetail>
                     <LocationInCity>profundum quippe ferant</LocationInCity>
                     <LocationInProperty>imposuit regemque</LocationInProperty>
                     <Accessibility>INSIDE</Accessibility>
                     <Building>animos et temperat</Building>
                     <Department>sonoras imperio</Department>
                     <RoomFloor>patriam loca</RoomFloor>
                     <Suite>montis circum</Suite>
                     <Apartment>laxas sciret dare</Apartment>
                     <Room>e nubibus</Room>
                     <CrossStreet>volutans nimborum</CrossStreet>
                     <AdditionalDescriptions>murmure montis</AdditionalDescriptions>
                  </AddressAncillaryDetail>

<AddressVerficationOverrideReason>CUSTOMER_PREFERENCE</AddressVerficationOverrideReason>
                  <CommunicationDetail>
                     <PreferredCommunicationCodeType>rapidum
iaculata</PreferredCommunicationCodeType>
                     <Localization>
                        <LanguageCode>EN</LanguageCode>
                        <LocaleCode>en</LocaleCode>
                     </Localization>
                     <EmailNotificationFormat>HTML</EmailNotificationFormat>

<MarketingCorrespondenceTypes>SOCIAL_MEDIA</MarketingCorrespondenceTypes>
                     <AttentionToName>aequora ventis</AttentionToName>
                     <SocialMediaDetails>
                        <PlatformId>et coniunx</PlatformId>
                        <UserId>645453</UserId>
                     </SocialMediaDetails>
                  </CommunicationDetail>
                  <CustomerReference>hic vasto rex</CustomerReference>
               </Contacts>
               <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
               <AccountStatus>CASH</AccountStatus>
               <AccountType>INTERNAL_CONTROL_CUSTOMER</AccountType>
               <AccountGroups>
                  <AccountGroup>
                     <GroupCode>ego quae divum</GroupCode>
                     <GroupId>aris imponet honorem</GroupId>
                     <MasterAccountDetail>
                        <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
                        <OperatingCompany>FEDEX_TRADE_NETWORKS</OperatingCompany>
                        <PricingSubGroupCode>magno cum</PricingSubGroupCode>
```

```
            </MasterAccountDetail>
         </AccountGroup>
         <EffectiveDate>2008-09-10T01:19:06+05:30</EffectiveDate>
         <ExpirationDate>2008-03-26T17:29:37+05:30</ExpirationDate>
      </AccountGroups>
      <EntityType>BUSINESS</EntityType>
      <Tins>
         <TinType>BUSINESS_NATIONAL</TinType>
         <Number>carcere frenat</Number>
         <Usage>murmure montis circum</Usage>
         <EffectiveDate>2000-02-03T09:14:00</EffectiveDate>
         <ExpirationDate>2018-07-11T08:00:06+05:30</ExpirationDate>
      </Tins>
      <Attributes>DO_NOT_LINK_ACCOUNTS</Attributes>
      <GroupReferenceDetails>
         <CarrierCode>FDXE</CarrierCode>
         <Reference>DEPARTMENT_NUMBER</Reference>
      </GroupReferenceDetails>
      <CreationDate>2011-04-18T06:26:39+05:30</CreationDate>
   </EnterpriseProfile>
   <ExpressProfile>
      <Contacts>
         <ContactId>ego quae</ContactId>
         <Type>OWNER</Type>
         <Attributes>PREFERRED_CONTACT</Attributes>
         <Name>
            <Prefix>omnipotens speluncis</Prefix>
            <Title>premere et laxas</Title>
            <FirstName>talia flammato</FirstName>
            <MiddleName>terras caelumque</MiddleName>
            <LastName>et carcere</LastName>
            <Suffix>dare iussus</Suffix>
         </Name>
         <Company>vasto rex aeolus</Company>
         <Division>arce sceptra</Division>
         <Department>luctantis ventos</Department>
         <StoreId>bella gero</StoreId>
         <Gender>MALE</Gender>
         <PhoneNumbers>
            <Type>WORK</Type>
            <Usage>PRIMARY</Usage>
            <PhoneNumber>
               <CountryCode>US</CountryCode>
               <AreaCode>tenens mollitque</AreaCode>
               <PhoneNumber>vinclis et carcere</PhoneNumber>
               <Extension>aeolus antro</Extension>
            </PhoneNumber>
            <CallPermission>DISALLOWED</CallPermission>
            <TextMessagePermission>ALLOWED</TextMessagePermission>
         </PhoneNumbers>
         <EMailAddressDetails>
            <Address>soror et</Address>
            <ContactPermission>ALLOWED</ContactPermission>
         </EMailAddressDetails>
         <Address>
            <Residential>false</Residential>
```

```
                  </Address>
                  <AddressAncillaryDetail>
                     <LocationInCity>secum verrantque per</LocationInCity>
                     <LocationInProperty>animos et</LocationInProperty>
                     <Accessibility>INSIDE</Accessibility>
                     <Building>flammato secum dea</Building>
                     <Department>hic vasto rex</Department>
                     <RoomFloor>aeoliam venit</RoomFloor>
                     <Suite>altos imposuit regemque</Suite>
                     <Apartment>profundum quippe</Apartment>
                     <Room>premit ac vinclis</Room>
                     <CrossStreet>luctantis ventos</CrossStreet>
                     <AdditionalDescriptions>luctantis ventos
tempestatesque</AdditionalDescriptions>
                  </AddressAncillaryDetail>

<AddressVerficationOverrideReason>CUSTOMER_PREFERENCE</AddressVerficationOverrideReason>
                  <CommunicationDetail>
                     <PreferredCommunicationCodeType>altos
imposuit</PreferredCommunicationCodeType>
                     <Localization>
                        <LanguageCode>EN</LanguageCode>
                        <LocaleCode>en</LocaleCode>
                     </Localization>
                     <EmailNotificationFormat>HTML</EmailNotificationFormat>

<MarketingCorrespondenceTypes>SOCIAL_MEDIA</MarketingCorrespondenceTypes>
                     <AttentionToName>supplex aris imponet</AttentionToName>
                     <SocialMediaDetails>
                        <PlatformId>quisquam numen</PlatformId>
                        <UserId>ipsa iovis</UserId>
                     </SocialMediaDetails>
                  </CommunicationDetail>
                  <CustomerReference>adorat praeterea aut</CustomerReference>
               </Contacts>
               <AccountStatus>DEACTIVATED</AccountStatus>
               <ManagementStatus>MODIFIED</ManagementStatus>
               <ProfileStatus>ACTIVE</ProfileStatus>
               <AccountType>ACTIVATION_DESK</AccountType>
               <Tins>
                  <TinType>PERSONAL_NATIONAL</TinType>
                  <Number>et premere et</Number>
                  <Usage>faciat maria</Usage>
                  <EffectiveDate>2011-12-09T15:03:56+05:30</EffectiveDate>
                  <ExpirationDate>2003-10-10T22:09:49+05:30</ExpirationDate>
               </Tins>
               <AccountGroups>
                  <AccountGroup>
                     <GroupCode>corde volutans nimborum</GroupCode>
                     <GroupId>et soror et</GroupId>
                     <MasterAccountDetail>
                        <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
                        <OperatingCompany>FEDEX_EXPRESS</OperatingCompany>
                        <PricingSubGroupCode>regina iovisque et</PricingSubGroupCode>
                     </MasterAccountDetail>
                  </AccountGroup>
```

```
                  <EffectiveDate>2015-05-14T14:33:33+05:30</EffectiveDate>
                  <ExpirationDate>2013-07-04T18:43:49</ExpirationDate>
               </AccountGroups>
               <Attributes>RESTRICTED_COMMODITY_LIMIT_EXEMPT</Attributes>
               <CashType>GOOD</CashType>
               <FreightChargesPaymentType>iras ni</FreightChargesPaymentType>
               <CreditStatusDetail>
                  <Status>austris aeoliam venit</Status>
                  <CreditReasonCode>ipsa iovis</CreditReasonCode>
                  <CashReasonCode>regina iovisque et</CashReasonCode>
               </CreditStatusDetail>
               <CostCenterAccountNumber>vasto rex aeolus</CostCenterAccountNumber>
               <BillToAccountNumber>sciret dare iussus</BillToAccountNumber>
               <GroundProfile>
                  <GroundShipperNumber>secum verrantque</GroundShipperNumber>
                  <Attributes>COD</Attributes>
                  <NationalAccountNumber>ast ego</NationalAccountNumber>
               </GroundProfile>
               <ShippingVolumeDetail>
                  <FirstShipDate>2009-12-12+05:30</FirstShipDate>
                  <LastShipDate>2000-09-06</LastShipDate>
                  <TotalPackageCount>200</TotalPackageCount>
                  <TotalRevenue>
                     <Currency>dare iussus habenas</Currency>
                     <Amount>1000.00</Amount>
                  </TotalRevenue>
                  <SalesTerritory>imposuit regemque dedit</SalesTerritory>
                  <GlobalSalesTerritory>claustra fremunt celsa</GlobalSalesTerritory>
                  <AverageDomesticRevenue>
                     <Currency>pater omnipotens</Currency>
                     <Amount>1000.00</Amount>
                  </AverageDomesticRevenue>
                  <NationalDomesticRevenue>
                     <Currency>quippe ferant rapidi</Currency>
                     <Amount>1000.00</Amount>
                  </NationalDomesticRevenue>
                  <NationalDiscountAccount>regina iovisque</NationalDiscountAccount>
                  <DebutCompanyId>exspirantem transfixo</DebutCompanyId>
               </ShippingVolumeDetail>
               <SuppliesDetail>
                  <EligibleSupplies>FEDEX_PAK</EligibleSupplies>
               </SuppliesDetail>
               <StationNumber>3</StationNumber>
               <StationId>numen iunonis adorat</StationId>
               <AirCargoDetail>
                  <AirCargoSubAccountType>ventos tempestatesque
sonoras</AirCargoSubAccountType>
                  <Synonyms>in patriam loca</Synonyms>
                  <BrokerAccountNumber>caelumque profundum quippe</BrokerAccountNumber>
                  <AirportIATAAgentId>sedet aeolus</AirportIATAAgentId>
                  <PayorType>et temperat iras</PayorType>
                  <AssociatedAirportId>ventos tempestatesque</AssociatedAirportId>
               </AirCargoDetail>
               <BankDetails>
                  <Id>iunonis adorat</Id>
                  <AccountNumber>celsa sedet</AccountNumber>
```

```
      <GiroNumber>scopuloque infixit</GiroNumber>
      <Domicile>ventos tempestatesque</Domicile>
      <BranchId>secum dea</BranchId>
      <Address>
         <StreetLines>Shipper Address Line 1</StreetLines>
         <City>Durango</City>
         <StateOrProvinceCode>MX</StateOrProvinceCode>
         <PostalCode>35802</PostalCode>
         <CountryCode>MX</CountryCode>
         <Residential>true</Residential>
      </Address>
   </BankDetails>
   <VatDetails>
      <ResponseCode>frenat illi</ResponseCode>
   </VatDetails>
   <InterlineDetail>
      <InterlineCode>vinclis et</InterlineCode>
      <InterlineEmployeeId>in patriam loca</InterlineEmployeeId>
   </InterlineDetail>
   <RevenueDetail>
      <CreditLimit>1000.00</CreditLimit>
      <DeclinedReason>talia flammato</DeclinedReason>
      <BillingMedium>auras sed</BillingMedium>
      <BillingClosingDay>200</BillingClosingDay>
      <CashOnlyDate>2000-09-05</CashOnlyDate>
      <PreferredCurrencyType>flammato secum</PreferredCurrencyType>
      <CollectionZone>habenas ipsa</CollectionZone>
      <NumberOfDaysToPayInvoice>200</NumberOfDaysToPayInvoice>
      <NumberOfDaysToPayDuties>200</NumberOfDaysToPayDuties>
   </RevenueDetail>
   <SalesContact>
      <EmployeeId>caelumque profundum quippe</EmployeeId>
      <Contact>
         <ContactId>445242</ContactId>
         <PersonName>vijay</PersonName>
         <Title>vj</Title>
         <CompanyName>gente tot</CompanyName>
         <PhoneNumber>speluncis abdidit</PhoneNumber>
         <PhoneExtension>patriam loca feta</PhoneExtension>
         <TollFreePhoneNumber>molemque et</TollFreePhoneNumber>
         <PagerNumber>animos et</PagerNumber>
         <FaxNumber>animos et</FaxNumber>
         <EMailAddress>montis circum</EMailAddress>
      </Contact>
      <OperatingCompany>FEDEX_OFFICE</OperatingCompany>
      <CallCenterAssignedTo>aris imponet honorem</CallCenterAssignedTo>
   </SalesContact>
   <SmartPostAccountDetail>
      <AllowedHubs>metuens molemque</AllowedHubs>
      <MailerId>venit hic</MailerId>
      <DistributionCenter>numen iunonis adorat</DistributionCenter>
      <SmartPostId>quisquam numen</SmartPostId>
      <PickUpCarrier>FDXE</PickUpCarrier>
      <AllowedIndicia>PARCEL_SELECT</AllowedIndicia>
      <Features>OUTBOUND_ALLOWED</Features>
   </SmartPostAccountDetail>
```

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            <FranchiseeDetail>
               <CountryCodes>US</CountryCodes>
            </FranchiseeDetail>
            <CreationDate>2013-02-22T02:08:17</CreationDate>
         </ExpressProfile>
         <RecipientProfile>
            <Contacts>
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               <Type>PRIMARY_BILLING_CONTACT</Type>
               <Attributes>PREFERRED_CONTACT</Attributes>
               <Name>
                  <Prefix>ni faciat</Prefix>
                  <Title>iussus habenas</Title>
                  <FirstName>ipsa iovis</FirstName>
                  <MiddleName>dedit qui foedere</MiddleName>
                  <LastName>ipsa iovis rapidum</LastName>
                  <Suffix>patriam loca</Suffix>
               </Name>
               <Company>auras sed</Company>
               <Division>tenens mollitque</Division>
               <Department>exspirantem transfixo</Department>
               <StoreId>exspirantem transfixo</StoreId>
               <Gender>FEMALE</Gender>
               <PhoneNumbers>
                  <Type>HOME</Type>
                  <Usage>PRIMARY</Usage>
                  <PhoneNumber>
                     <CountryCode>premere et laxas</CountryCode>
                     <AreaCode>illum exspirantem transfixo</AreaCode>
                     <PhoneNumber>soror et</PhoneNumber>
                     <Extension>e nubibus</Extension>
                  </PhoneNumber>
                  <CallPermission>DISALLOWED</CallPermission>
                  <TextMessagePermission>ALLOWED</TextMessagePermission>
               </PhoneNumbers>
               <EMailAddressDetails>
                  <Address>adorat praeterea</Address>
                  <ContactPermission>DISALLOWED</ContactPermission>
               </EMailAddressDetails>
               <Address>
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                  <City>RICHMOND</City>
                  <StateOrProvinceCode>BC</StateOrProvinceCode>
                  <PostalCode>v13C4V4</PostalCode>
                  <CountryCode>CA</CountryCode>
                  <Residential>true</Residential>
                  <GeographicCoordinates>profundum quippe
ferant</GeographicCoordinates>
               </Address>
               <AddressAncillaryDetail>
                  <LocationInCity>nimborum in</LocationInCity>
                  <LocationInProperty>montis circum claustra</LocationInProperty>
                  <Accessibility>OUTSIDE</Accessibility>
                  <Building>e nubibus</Building>
                  <Department>aris imponet</Department>
                  <RoomFloor>antro luctantis ventos</RoomFloor>
```

```
                     <Suite>molemque et</Suite>
                     <Apartment>altos imposuit</Apartment>
                     <Room>et coniunx una</Room>
                     <CrossStreet>in patriam loca</CrossStreet>
                     <AdditionalDescriptions>quippe ferant</AdditionalDescriptions>
                  </AddressAncillaryDetail>

<AddressVerficationOverrideReason>CUSTOMER_PROVIDED_PROOF</AddressVerficationOverrideReaso
n>                  <CommunicationDetail>
                     <PreferredCommunicationCodeType>bella
gero</PreferredCommunicationCodeType>
                     <Localization>
                        <LanguageCode>ac terras</LanguageCode>
                        <LocaleCode>et montis</LocaleCode>
                     </Localization>
                     <EmailNotificationFormat>TEXT</EmailNotificationFormat>

<MarketingCorrespondenceTypes>DIRECT_MAIL</MarketingCorrespondenceTypes>
                     <AttentionToName>imponet honorem</AttentionToName>
                     <SocialMediaDetails>
                        <PlatformId>abdidit atris hoc</PlatformId>
                        <UserId>et laxas</UserId>
                     </SocialMediaDetails>
                  </CommunicationDetail>
                  <CustomerReference>illi indignantes magno</CustomerReference>
               </Contacts>
               <AlternateFirstNames>et premere</AlternateFirstNames>
               <AuthorizedName>
                  <Prefix>claustra fremunt</Prefix>
                  <Title>premit ac</Title>
                  <FirstName>talia flammato secum</FirstName>
                  <MiddleName>omnipotens speluncis</MiddleName>
                  <LastName>verrantque per</LastName>
                  <Suffix>una cum gente</Suffix>
               </AuthorizedName>
               <AuthorizedAddresses>
                  <SequenceNumber>sonoras imperio</SequenceNumber>
                  <Address>
                     <StreetLines>Recipient Address Line 1</StreetLines>
                     <City>Richmond</City>
                     <StateOrProvinceCode>TN</StateOrProvinceCode>
                     <PostalCode>38017</PostalCode>
                     <CountryCode>US</CountryCode>
                  </Address>
               </AuthorizedAddresses>
               <AlternateCreditCardSource>ENTERPRISE</AlternateCreditCardSource>
               <AccountStatus>ACTIVE</AccountStatus>
               <ProfileStatus>PENDING_RENEWAL</ProfileStatus>
               <AccountTypes>RESIDENTIAL_BUSINESS</AccountTypes>
               <ExpirationDate>2019-05-15</ExpirationDate>
               <ExpirationReason>evertitque aequora</ExpirationReason>
               <CreationDate>2010-11-16T12:54:10+05:30</CreationDate>
            </RecipientProfile>
         </Customer>
         <OriginRoutingCode>annos bella gero</OriginRoutingCode>
         <DestinationRoutingCode>praeterea aut</DestinationRoutingCode>
```

```
<FormId>iunonis adorat</FormId>
<CarrierCodes>FXFR</CarrierCodes>
<RequestedShipment>
   <ShipTimestamp>2016-11-04T09:30:47-05:00</ShipTimestamp>
   <DropoffType>REGULAR_PICKUP</DropoffType>
   <ServiceType>FedEx_GROUND</ServiceType>
   <PackagingType>YOUR_PACKAGING</PackagingType>
   <PreferredCurrency>USD</PreferredCurrency>
   <Shipper>
      <Contact>
         <PersonName>Sender_Name</PersonName>
         <CompanyName>WAPISENDER-WBUS1100</CompanyName>
         <PhoneNumber>9012704839</PhoneNumber>
         <EMailAddress>Shriyash_Khisti@Syntelinc.com</EMailAddress>
      </Contact>
      <Address>
         <StreetLines>Recipient Address Line 1</StreetLines>
         <City>Richmond</City>
         <StateOrProvinceCode>TN</StateOrProvinceCode>
         <PostalCode>38017</PostalCode>
         <CountryCode>US</CountryCode>
      </Address>
   </Shipper>
   <Recipient>
      <Contact>
         <PersonName>Recipient_Name</PersonName>
         <CompanyName>CSCSWAPI-WBUS1100</CompanyName>
         <PhoneNumber>9018549236</PhoneNumber>
         <EMailAddress>Shriyash_Khisti@Syntelinc.com</EMailAddress>
      </Contact>
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         <StateOrProvinceCode>TN</StateOrProvinceCode>
         <PostalCode>38017</PostalCode>
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         <GeographicCoordinates>profundum quippe ferant</GeographicCoordinates>
      </Address>
   </Recipient>
   <ShippingChargesPayment>
      <PaymentType>SENDER</PaymentType>
      <Payor>
         <ResponsibleParty>
            <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
            <Tins>
               <TinType>BUSINESS_STATE</TinType>
               <Number>213456</Number>
            </Tins>
            <Contact>
               <ContactId>12345</ContactId>
               <PersonName>shriyash</PersonName>
            </Contact>
         </ResponsibleParty>
      </Payor>
   </ShippingChargesPayment>
   <SpecialServicesRequested>
```

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      <SpecialServiceTypes>HOLD_AT_LOCATION</SpecialServiceTypes>
      <HoldAtLocationDetail>
         <PhoneNumber>94155538157</PhoneNumber>
         <LocationContactAndAddress>
            <Contact>
               <PersonName>Jyotsan</PersonName>
               <CompanyName>Syntel</CompanyName>
               <EMailAddress>Jyotsna_pandey@syntelinc.com</EMailAddress>
            </Contact>
            <Address>
               <StreetLines>2520 N. NARRAGANSETT AVE.</StreetLines>
               <City>CHICAGO</City>
               <StateOrProvinceCode>IL</StateOrProvinceCode>
               <PostalCode>60639</PostalCode>
               <CountryCode>US</CountryCode>
            </Address>
         </LocationContactAndAddress>
         <LocationType>FEDEX_ONSITE</LocationType>
         <LocationId>ADSAL</LocationId>
      </HoldAtLocationDetail>
   </SpecialServicesRequested>
   <CustomsClearanceDetail>
      <DutiesPayment>
         <PaymentType>SENDER</PaymentType>
         <Payor>
            <ResponsibleParty>
               <AccountNumber>INPUT YOUR INFORMATION</AccountNumber>
               <Tins>
                  <TinType>BUSINESS_STATE</TinType>
                  <Number>213456</Number>
               </Tins>
               <Contact>
                  <ContactId>12345</ContactId>
                  <PersonName>shriyash</PersonName>
               </Contact>
            </ResponsibleParty>
         </Payor>
      </DutiesPayment>
      <DocumentContent>DOCUMENTS_ONLY</DocumentContent>
      <CustomsValue>
         <Currency>USD</Currency>
         <Amount>100.00</Amount>
      </CustomsValue>
      <CommercialInvoice>
         <TermsOfSale>FOB</TermsOfSale>
      </CommercialInvoice>
      <Commodities>
         <NumberOfPieces>1</NumberOfPieces>
         <Description>ABCD</Description>
         <CountryOfManufacture>MX</CountryOfManufacture>
         <Weight>
            <Units>LB</Units>
            <Value>1.0</Value>
         </Weight>
         <Quantity>1</Quantity>
         <QuantityUnits>cm</QuantityUnits>
```

```
                  <UnitPrice>
                     <Currency>USD</Currency>
                     <Amount>1.000000</Amount>
                  </UnitPrice>
                  <CustomsValue>
                     <Currency>USD</Currency>
                     <Amount>100.000000</Amount>
                  </CustomsValue>
               </Commodities>
               <ExportDetail>
                  <ExportComplianceStatement>30.37(f)</ExportComplianceStatement>
               </ExportDetail>
               <RegulatoryControls>NOT_IN_FREE_CIRCULATION</RegulatoryControls>
            </CustomsClearanceDetail>
            <SmartPostDetail>
               <Indicia>PARCEL_RETURN</Indicia>
               <AncillaryEndorsement>CARRIER_LEAVE_IF_NO_RESPONSE</AncillaryEndorsement>
               <HubId>5751</HubId>
               <CustomerManifestId>MANIFSETID</CustomerManifestId>
            </SmartPostDetail>
            <LabelSpecification>
               <LabelFormatType>COMMON2D</LabelFormatType>
               <ImageType>PNG</ImageType>
               <LabelStockType>PAPER_7X4.75</LabelStockType>
            </LabelSpecification>
            <RateRequestTypes>LIST</RateRequestTypes>
            <PackageCount>1</PackageCount>
            <RequestedPackageLineItems>
               <SequenceNumber>1</SequenceNumber>
               <Weight>
                  <Units>LB</Units>
                  <Value>20.0</Value>
               </Weight>
               <Dimensions>
                  <Length>12</Length>
                  <Width>12</Width>
                  <Height>12</Height>
                  <Units>IN</Units>
               </Dimensions>
               <CustomerReferences>
                  <CustomerReferenceType>CUSTOMER_REFERENCE</CustomerReferenceType>
                  <Value>string</Value>
               </CustomerReferences>
            </RequestedPackageLineItems>
         </RequestedShipment>
      </GetAllServicesAndPackagingRequest>
   </soapenv:Body>
</soapenv:Envelope>
```

26.3.4 GetAllServicesAndPackagingReply

Table 257. GetAllServicesAndPackagingReply

Element	Description
highestSeverity	This can indicate success or failure or some other information about the request.The valid values are:- • ERROR -Information about an error that occurred while processing your transaction. • FAILURE- Application was unable to process your transaction at this time due to a system failure. Please try again later • NOTE -Additional information that may be of interest to you about your transaction. • SUCCESS -Your transaction succeeded with no other applicable information. • WARNING-Additional information that you need to know about your transaction that you may need to take action on
notifications/Severity	The severity of this notification. The valid values are:- • ERROR -Information about an error that occurred while processing your transaction. • FAILURE- Application was unable to process your transaction at this time due to a system failure. Please try again later • NOTE -Additional information that may be of interest to you about your transaction. • SUCCESS -Your transaction succeeded with no other applicable information. • WARNING-Additional information that you need to know about your transaction that you may need to take action on
transactionDetail	Refers to detail of transaction.
version	Specifies the version
productDetails	Details of product
productDetails\ AppliedSubOptions	Supporting detail for applied options.
productDetails\ AppliedSubOptions\ FreightGuarantee	Identifies the type of Freight Guarantee applied, if FREIGHT GUARANTEE is applied to the rate quote.
productDetails\MaximumWeights\Units	Identifies the unit of measure associated with a weight value
productDetails\DerivedEtdType	Valid Values are:

Element	Description
	• ELECTRONIC_DOCUMENTS_ONLY- This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS- This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment.

Example 93: GetAllServicesAndPackagingReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <GetAllServicesAndPackagingReply xmlns="http://fedex.com/ws/vacs/v17">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>vacs</Source>
            <Code>000</Code>
            <Message>SUCCESS</Message>
            <LocalizedMessage>SUCCESS</LocalizedMessage>
         </Notifications>
         <TransactionDetail>
            <CustomerTransactionId>vacs_service</CustomerTransactionId>
            <Localization>
               <LanguageCode>EN</LanguageCode>
               <LocaleCode>en</LocaleCode>
            </Localization>
         </TransactionDetail>
         <Version>
            <ServiceId>vacs</ServiceId>
            <Major>17</Major>
            <Intermediate>0</Intermediate>
            <Minor>0</Minor>
         </Version>
         <ProductDetails>
            <ServiceDescription>
               <ServiceType>FEDEX_FREIGHT_ECONOMY</ServiceType>
               <Names>
                  <Type>long</Type>
                  <Encoding>utf-8</Encoding>
                  <Value>FedEx FreightÂ® Economy</Value>
               </Names>
               <Names>
                  <Type>long</Type>
                  <Encoding>ascii</Encoding>
                  <Value>FedEx Freight Economy</Value>
               </Names>
               <Names>
```

```
            <Type>medium</Type>
            <Encoding>utf-8</Encoding>
            <Value>FreightÂ® Economy</Value>
         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>ascii</Encoding>
            <Value>Freight Economy</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>utf-8</Encoding>
            <Value>FL</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>ascii</Encoding>
            <Value>FL</Value>
         </Names>
         <Description>FedEx Freight Economy</Description>
         <AstraDescription>FEDEX FREIGHT ECONOMY</AstraDescription>
      </ServiceDescription>
      <PackagingDescription>
         <PackagingType>YOUR_PACKAGING</PackagingType>
         <Names>
            <Type>long</Type>
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            <Value>Your Packaging</Value>
         </Names>
         <Names>
            <Type>long</Type>
            <Encoding>ascii</Encoding>
            <Value>Your Packaging</Value>
         </Names>
         <Names>
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            <Encoding>utf-8</Encoding>
            <Value>Your Packaging</Value>
         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>ascii</Encoding>
            <Value>Your Packaging</Value>
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            <Type>small</Type>
            <Encoding>ascii</Encoding>
            <Value>Your Pkg</Value>
         </Names>
         <Names>
            <Type>short</Type>
```

```
            <Encoding>utf-8</Encoding>
            <Value>Your</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>ascii</Encoding>
            <Value>Your</Value>
         </Names>
         <Names>
            <Type>abbrv</Type>
            <Encoding>ascii</Encoding>
            <Value>YP</Value>
         </Names>
      </PackagingDescription>
   </ProductDetails>
   <ProductDetails>
      <ServiceDescription>
         <ServiceType>FEDEX_FREIGHT_PRIORITY</ServiceType>
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            <Value>FedEx FreightÂ® Priority</Value>
         </Names>
         <Names>
            <Type>long</Type>
            <Encoding>ascii</Encoding>
            <Value>FedEx Freight Priority</Value>
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            <Encoding>utf-8</Encoding>
            <Value>FreightÂ® Priority</Value>
         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>ascii</Encoding>
            <Value>Freight Priority</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>utf-8</Encoding>
            <Value>FR</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>ascii</Encoding>
            <Value>FR</Value>
         </Names>
         <Description>FedEx Freight Priority</Description>
         <AstraDescription>FEDEX FREIGHT PRIORITY</AstraDescription>
      </ServiceDescription>
      <PackagingDescription>
         <PackagingType>YOUR_PACKAGING</PackagingType>
         <Names>
            <Type>long</Type>
            <Encoding>utf-8</Encoding>
```

```
            <Value>Your Packaging</Value>
         </Names>
         <Names>
            <Type>long</Type>
            <Encoding>ascii</Encoding>
            <Value>Your Packaging</Value>
         </Names>
         <Names>
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         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>ascii</Encoding>
            <Value>Your Packaging</Value>
         </Names>
         <Names>
            <Type>small</Type>
            <Encoding>utf-8</Encoding>
            <Value>Your Pkg</Value>
         </Names>
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            <Encoding>ascii</Encoding>
            <Value>Your Pkg</Value>
         </Names>
         <Names>
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            <Encoding>utf-8</Encoding>
            <Value>Your</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>ascii</Encoding>
            <Value>Your</Value>
         </Names>
         <Names>
            <Type>abbrv</Type>
            <Encoding>ascii</Encoding>
            <Value>YP</Value>
         </Names>
      </PackagingDescription>
   </ProductDetails>
</GetAllServicesAndPackagingReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

26.3.5 GetAllSpecialServicesRequest Elements

Table 258. GetAllSpecialServicesRequest Elements

Element	Description
clientDetail/AccountNumber	The FedEx account number associated with this transaction.

Element	Description
clientDetail/GroundShipperNumber	The FedEx Ground account number.
clientDetail/MeterNumber	This number is assigned by FedEx and identifies the unique device from which the request is originating
clientDetail/MasterMeterNumber	This master meter number is assigned by FedEx and identifies the unique device from which the request is originating
userDetail	Details associated with the user
transactionDetail	Refers to detail of transaction.
version	Specifies the version.
restrictionsAndPrivileges/ privilegeDetails/ permission	Valid values of permission are :- • ALLOWED- A permission value which is allowed to perform a operation. • ALLOWED_BY_EXCEPTION- A permission value indicating that only specific contacts associated with an account should be allowed to perform a operation in the revelant context. • DISALLOWED- A permission value which is not allowed to perform a operation.
serviceLevel	Valid values of service level are: • EXTERNAL:- This is the default option, which would represent a non-FedEx appilcation. • INTERNAL:- FedEx applications that need to be able to vary the processing options. • OPERATIONS:- This represents operational systems, that may need alternate privileges for processing options.
carrierCodes	Valid Values are : • FDXC • FDXE • FDXG • FXCC • FXFR • FXSP
requestedShipment/ServiceType	This field contains the service type values, like PRIORITY_OVERNIGHT and FEDEX_GROUND.
requestedShipment/ManifestDetail	This specifies information related to the manifest associated with the shipment.

Element	Description
requestedShipment/ManifestDetail/ ManifestReferenceType	This identifies which customer reference field contains the manifest ID.
requestedShipment/TotalWeight/Units	Identifies the unit of measure associated with a weight value.
requestedShipment/TotalWeight/Value	Identifies the weight value of a package/shipment.
requestedShipment/TotalInsuredValue	Specifies the total declared value for carriage of the shipment. The declared value for carriage represents the maximum liability of FedEx in connection with a shipment, including, but not limited to, any loss, damage, delay, mis-delivery, nondelivery, misinformation, any failure to provide information, or mis-delivery of information relating to the shipment.
requestedShipment/PreferredCurrency	This attribute indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible).
requestedShipment/specialServicesRequested /pendingShipmentDetail/processingOptions/o ptions	The initiatior of the shipment allows the shipment to be modified before it is shipped. Valid values is: • ALLOW_MODIFICATIONS
requestedShipment/customsClearanceDetail/r egulatoryControls	Valid values are: • FOOD_OR_PERISHABLE • NOT_APPLICABLE_FOR_LOW_CUSTO MS_VALUE_EXCEPTION • NOT_IN_FREE_CIRCULATION • USMCA
getAllServicesAndPackagingRequest/requeste dShipment/customsClearanceDetail/declaratio nStatementDetail/types	This indicates the different statements, declarations, acts, and/or certifications that apply to this shipment. Valid values are: • PREFERENTIAL_STATEMENT_OF_ORIG IN • USMCA_LOW_VALUE
requestedShipment/specialServicesRequested/et dDetail/requestedDocumentCopies	Indicates the types of shipping documents produced for the shipper by FedEx (see ShippingDocumentSpecification) which should be copied back to the shipper in the shipment result data. Valid values are: • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS

Element	Description
	• DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • USMCA_CERTIFICATION_OF_ORIGIN • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN
requestedShipment/specialServicesRequested/pendingShipmentDetail/recommendedDocumentSpecification/types	Valid values are: • ANTIQUE_STATEMENT_EUROPEAN_UNION • ANTIQUE_STATEMENT_UNITED_STATES • ASSEMBLER_DECLARATION • BEARING_WORKSHEET • CERTIFICATE_OF_SHIPMENTS_TO_SYRIA • COMMERCIAL_INVOICE_FOR_THE_CARIBBEAN_COMMON_MARKET • CONIFEROUS_SOLID_WOOD_PACKAGING_MATERIAL_TO_THE_PEOPLES_REPUBLIC_OF_CHINA • DECLARATION_FOR_FREE_ENTRY_OF_RETURNED_AMERICAN_PRODUCTS • DECLARATION_OF_BIOLOGICAL_STANDARDS • DECLARATION_OF_IMPORTED_ELECTRONIC_PRODUCTS_SUBJECT_TO_RADIATION_CONTROL_STANDARD • ELECTRONIC_INTEGRATED_CIRCUIT_WORKSHEET • FILM_AND_VIDEO_CERTIFICATE • INTERIM_FOOTWEAR_INVOICE • PACKING_LIST • PRINTED_CIRCUIT_BOARD_WORKSHEET • REPAIRED_WATCH_BREAKOUT_WORKSHEET • STATEMENT_REGARDING_THE_IMPORT_OF_RADIO_FREQUENCY_DEVICES • TOXIC_SUBSTANCES_CONTROL_ACT

Element	Description
	• UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_TEXTILES • UNITED_STATES_CARIBBEAN_BASIN_TRADE_PARTNERSHIP_ACT_CERTIFICATE_OF_ORIGIN_NON_TEXTILES • UNITED_STATES_NEW_WATCH_WORKSHEET • UNITED_STATES_WATCH_REPAIR_DECLARATION • USMCA_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_CERTIFICATION_OF_ORIGIN_SPANISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_ENGLISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_FRENCH USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH • USMCA_COMMERCIAL_INVOICE_CERTIFICATION_OF_ORIGIN_SPANISH

Example 94: GetAllSpecialServicesRequest

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v17="http://fedex.com/ws/vacs/v17">
   <soapenv:Header/>
   <soapenv:Body>
      <v17:GetAllSpecialServicesRequest>
         <v17:WebAuthenticationDetail>
            <v17:ParentCredential>
               <v17:Key>INPUT YOUR_INFORMATION</v17:Key>
               <v17:Password>INPUT YOUR_INFORMATION</v17:Password>
            </v17:ParentCredential>
            <v17:UserCredential>
               <v17:Key>INPUT YOUR_INFORMATION</v17:Key>
               <v17:Password>INPUT YOUR_INFORMATION</v17:Password>
            </v17:UserCredential>
         </v17:WebAuthenticationDetail>
         <v17:ClientDetail>
            <v17:AccountNumber>INPUT YOUR INFORMATION</v17:AccountNumber>
            <v17:MeterNumber>INPUT YOUR_INFORMATION</v17:MeterNumber>
         </v17:ClientDetail>
```

```
         <v17:TransactionDetail>

<v17:CustomerTransactionId>GetAllSpecialServicesRequest</v17:CustomerTransactionId>
            <v17:Localization>
               <v17:LanguageCode>EN</v17:LanguageCode>
               <v17:LocaleCode>US</v17:LocaleCode>
            </v17:Localization>
         </v17:TransactionDetail>
         <v17:Version>
            <v17:ServiceId>vacs</v17:ServiceId>
            <v17:Major>17</v17:Major>
            <v17:Intermediate>0</v17:Intermediate>
            <v17:Minor>0</v17:Minor>
         </v17:Version>
         <v17:Customer>
            <v17:DetailLevel>FULL</v17:DetailLevel>
            <v17:EnterpriseProfile>
               <v17:AccountNumber>INPUT YOUR INFORMATION</v17:AccountNumber>
               <v17:AccountStatus>ACTIVE</v17:AccountStatus>
            </v17:EnterpriseProfile>
            <v17:ExpressProfile>
               <v17:Contacts>
                  <v17:Type>AFTER_HOURS</v17:Type>
               </v17:Contacts>
            </v17:ExpressProfile>
            <v17:FreightProfile>
               <v17:Contacts>
                  <v17:Type>AFTER_HOURS</v17:Type>
               </v17:Contacts>
            </v17:FreightProfile>
            <v17:RecipientProfile>
               <v17:Contacts>
                  <v17:Type>RECIPIENT_SERVICES_CONTACT</v17:Type>
               </v17:Contacts>
            </v17:RecipientProfile>
         </v17:Customer>
         <v17:CarrierCodes>FDXE</v17:CarrierCodes>
         <v17:RequestedShipment>
            <v17:ShipTimestamp>${=String.format('%tF', new Date())}T09:30:47-
05:00</v17:ShipTimestamp>
            <v17:DropoffType>REGULAR_PICKUP</v17:DropoffType>
            <v17:ServiceType>PRIORITY_OVERNIGHT</v17:ServiceType>
            <v17:PackagingType>YOUR_PACKAGING</v17:PackagingType>
            <v17:TotalWeight>
               <v17:Units>LB</v17:Units>
               <v17:Value>20.0</v17:Value>
            </v17:TotalWeight>
            <v17:TotalInsuredValue>
               <v17:Currency>USD</v17:Currency>
               <v17:Amount>20.0</v17:Amount>
            </v17:TotalInsuredValue>
            <v17:PreferredCurrency>USD</v17:PreferredCurrency>
            <v17:Shipper>
               <v17:AccountNumber>INPUT YOUR INFORMATION</v17:AccountNumber>
               <v17:Contact>
                  <v17:PersonName>Radhika</v17:PersonName>
```

```
            <v17:CompanyName>FedEx-WAPI</v17:CompanyName>
            <v17:PhoneNumber>9766460838</v17:PhoneNumber>
            <v17:PhoneExtension>121</v17:PhoneExtension>
            <v17:PagerNumber>133</v17:PagerNumber>
            <v17:FaxNumber>121</v17:FaxNumber>
            <v17:EMailAddress>Radhika_Margam@syntelinc.com</v17:EMailAddress>
         </v17:Contact>
         <v17:Address>
            <v17:StreetLines>10 FED EX PKWY FL 2</v17:StreetLines>
            <v17:City>COLLIERVILLE</v17:City>
            <v17:StateOrProvinceCode>TN</v17:StateOrProvinceCode>
            <v17:PostalCode>38017</v17:PostalCode>
            <v17:CountryCode>US</v17:CountryCode>
            <v17:Residential>1</v17:Residential>
         </v17:Address>
      </v17:Shipper>
      <v17:Recipient>
         <v17:AccountNumber>INPUT YOUR INFORMATION</v17:AccountNumber>
         <v17:Contact>
            <v17:PersonName>Recipient Contact</v17:PersonName>
            <v17:PhoneNumber>7894561230</v17:PhoneNumber>
         </v17:Contact>
         <v17:Address>
            <v17:StreetLines>Recipient Address Line 1</v17:StreetLines>
            <v17:City>Auburn</v17:City>
            <v17:StateOrProvinceCode>NH</v17:StateOrProvinceCode>
            <v17:PostalCode>03032</v17:PostalCode>
            <v17:CountryCode>US</v17:CountryCode>
            <v17:Residential>0</v17:Residential>
         </v17:Address>
      </v17:Recipient>
      <v17:ShippingChargesPayment>
         <v17:PaymentType>SENDER</v17:PaymentType>
         <v17:Payor>
            <v17:ResponsibleParty>
               <v17:AccountNumber>INPUT YOUR INFORMATION</v17:AccountNumber>
               <v17:Address>
                  <v17:StreetLines>10 FED EX PKWY FL 2</v17:StreetLines>
                  <v17:City>COLLIERVILLE</v17:City>
                  <v17:StateOrProvinceCode>TN</v17:StateOrProvinceCode>
                  <v17:PostalCode>38017</v17:PostalCode>
                  <v17:CountryCode>US</v17:CountryCode>
                  <v17:Residential>1</v17:Residential>
               </v17:Address>
            </v17:ResponsibleParty>
            <v17:AssociatedAccounts>
               <v17:Type>FEDEX_EXPRESS</v17:Type>
               <v17:AccountNumber>INPUT YOUR INFORMATION</v17:AccountNumber>
            </v17:AssociatedAccounts>
         </v17:Payor>
         <v17:Amount>
            <v17:Currency>USD</v17:Currency>
            <v17:Amount>100.0</v17:Amount>
         </v17:Amount>
      </v17:ShippingChargesPayment>
      <v17:LabelSpecification>
```

```
                  <v17:LabelFormatType>COMMON2D</v17:LabelFormatType>
                  <v17:ImageType>PNG</v17:ImageType>
                  <v17:LabelStockType>PAPER_4X6</v17:LabelStockType>
               </v17:LabelSpecification>
               <v17:PackageCount>1</v17:PackageCount>
               <v17:RequestedPackageLineItems>
                  <v17:SequenceNumber>1</v17:SequenceNumber>
                  <v17:GroupNumber>1</v17:GroupNumber>
                  <v17:GroupPackageCount>1</v17:GroupPackageCount>
                  <v17:Weight>
                     <v17:Units>LB</v17:Units>
                     <v17:Value>20.0</v17:Value>
                  </v17:Weight>
                  <v17:Dimensions>
                     <v17:Length>12</v17:Length>
                     <v17:Width>12</v17:Width>
                     <v17:Height>12</v17:Height>
                     <v17:Units>IN</v17:Units>
                  </v17:Dimensions>
                  <v17:ContentRecords>
                     <v17:PartNumber>123445</v17:PartNumber>
                     <v17:ItemNumber>kjdjalsro1262739827</v17:ItemNumber>
                     <v17:ReceivedQuantity>12</v17:ReceivedQuantity>
                     <v17:Description>ContentDescription</v17:Description>
                  </v17:ContentRecords>
               </v17:RequestedPackageLineItems>
            </v17:RequestedShipment>
         </v17:GetAllSpecialServicesRequest>
      </soapenv:Body>
   </soapenv:Envelope>
```

26.3.6 GetAllSpecialServicesReply Elements

Table 259. GetAllSpecialServicesReply Elements

Element	Description
validShipmentSpecialServices / CustomerIntegrationMode	Indicates what kind of integration is required to support the special service. Valid Values: • CUSTOM:- This indicates that the special service likely requires additional data elements to be provided in a request - especially a shipping request. • STANDARD :- This indicates that the special service can be requested by simply providing the identifier in the request. There is no additional data required in the request.
validShipmentSpecialServices /SubNames/Type	The type of name (long, medium, short, etc.) to which this value refers
validShipmentSpecialServices /SubNames/Encoding	The character encoding used to represent this product name
validShipmentSpecialServices /SubNames/Value	The character value used to represent this product Sub names

Element	Description
validShipmentSpecialServices /SubNames/SpecialServiceId	This field specifies the sub-special service offering ID
validShipmentSpecialServices/Names/ Type	The type of name (long, medium, short, etc.) to which this value refers.
validShipmentSpecialServices/Names/ Encoding	The character encoding used to represent this product name
validShipmentSpecialServices/Names/ Value	The value of special service name.
validShipmentSpecialServices/ SubSpecialServiceId	This field specifies the sub-special service offering ID.
validShipmentSpecialServices/ SpecialServiceId	This field specifies the shipment special service offering ID.
validPackageSpecialServices/ CustomerIntegrationMode	Indicates what kind of integration is required to support the special service. Valid Values: • CUSTOM:- This indicates that the special service likely requires additional data elements to be provided in a request - especially a shipping request. • STANDARD :- This indicates that the special service can be requested by simply providing the identifier in the request. There is no additional data required in the request.
validPackageSpecialServices/Names/ Type	The type of name (long, medium, short, etc.) to which this value refers.
validPackageSpecialServices/Names/ Encoding	The character encoding used to represent this product name
validPackageSpecialServices/Names/ Value	The value of special service name.
validPackageSpecialServices /SubNames/Type	The type of name (long, medium, short, etc.) to which this value refers.
validPackageSpecialServices /SubNames/Encoding	The character encoding used to represent this product name
validPackageSpecialServices /SubNames/Value	The value used to describe the special service name.

Example 95: GetAllSpecialServicesReply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <GetAllSpecialServicesReply xmlns="http://fedex.com/ws/vacs/v17">
         <HighestSeverity>SUCCESS</HighestSeverity>
         <Notifications>
            <Severity>SUCCESS</Severity>
            <Source>vacs</Source>
            <Code>000</Code>
            <Message>SUCCESS</Message>
```

```
      <LocalizedMessage>SUCCESS</LocalizedMessage>
   </Notifications>
   <TransactionDetail>
      <CustomerTransactionId>GetAllSpecialServicesRequest</CustomerTransactionId>
      <Localization>
         <LanguageCode>EN</LanguageCode>
         <LocaleCode>US</LocaleCode>
      </Localization>
   </TransactionDetail>
   <Version>
      <ServiceId>vacs</ServiceId>
      <Major>17</Major>
      <Intermediate>0</Intermediate>
      <Minor>0</Minor>
   </Version>
   <ValidShipmentSpecialServices>
      <CarrierCodesAndServices>
         <CarrierCode>FDXE</CarrierCode>
         <Services>PRIORITY_OVERNIGHT</Services>
      </CarrierCodesAndServices>
      <SpecialServiceId>EP1000000108</SpecialServiceId>
      <Names>
         <Type>long</Type>
         <Encoding>utf-8</Encoding>
         <Value>Saturday Delivery</Value>
      </Names>
      <Names>
         <Type>long</Type>
         <Encoding>ascii</Encoding>
         <Value>Saturday Delivery</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>utf-8</Encoding>
         <Value>Saturday Delivery</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>ascii</Encoding>
         <Value>Saturday Delivery</Value>
      </Names>
      <Names>
         <Type>short</Type>
         <Encoding>utf-8</Encoding>
         <Value>SDR</Value>
      </Names>
      <Names>
         <Type>short</Type>
         <Encoding>ascii</Encoding>
         <Value>SDR</Value>
      </Names>
      <SpecialServiceType>SATURDAY_DELIVERY</SpecialServiceType>
      <Code>03</Code>
      <Description>Deliver Saturday</Description>
      <AstraDescription>DEL SAT</AstraDescription>
      <CustomerIntegrationMode>CUSTOM</CustomerIntegrationMode>
```

```
</ValidShipmentSpecialServices>
<ValidShipmentSpecialServices>
   <CarrierCodesAndServices>
      <CarrierCode>FDXE</CarrierCode>
      <Services>PRIORITY_OVERNIGHT</Services>
   </CarrierCodesAndServices>
   <SpecialServiceId>EP1000000080</SpecialServiceId>
   <Names>
      <Type>long</Type>
      <Encoding>utf-8</Encoding>
      <Value>Hold at Location</Value>
   </Names>
   <Names>
      <Type>long</Type>
      <Encoding>ascii</Encoding>
      <Value>Hold at Location</Value>
   </Names>
   <Names>
      <Type>medium</Type>
      <Encoding>utf-8</Encoding>
      <Value>Hold at Location</Value>
   </Names>
   <Names>
      <Type>medium</Type>
      <Encoding>ascii</Encoding>
      <Value>Hold at Location</Value>
   </Names>
   <Names>
      <Type>short</Type>
      <Encoding>utf-8</Encoding>
      <Value>HLD</Value>
   </Names>
   <Names>
      <Type>short</Type>
      <Encoding>ascii</Encoding>
      <Value>HLD</Value>
   </Names>
   <SpecialServiceType>HOLD_AT_LOCATION</SpecialServiceType>
   <Code>01</Code>
   <Description>Hold at Location</Description>
   <AstraDescription>HLD WDY</AstraDescription>
   <CustomerIntegrationMode>CUSTOM</CustomerIntegrationMode>
</ValidShipmentSpecialServices>
<ValidShipmentSpecialServices>
   <CarrierCodesAndServices>
      <CarrierCode>FDXE</CarrierCode>
      <Services>PRIORITY_OVERNIGHT</Services>
   </CarrierCodesAndServices>
   <SpecialServiceId>EP1000000094</SpecialServiceId>
   <Names>
      <Type>long</Type>
      <Encoding>utf-8</Encoding>
      <Value>Pharmacy Delivery</Value>
   </Names>
   <Names>
      <Type>long</Type>
```

```
            <Encoding>ascii</Encoding>
            <Value>Pharmacy Delivery</Value>
         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>utf-8</Encoding>
            <Value>Pharmacy Delivery</Value>
         </Names>
         <Names>
            <Type>medium</Type>
            <Encoding>ascii</Encoding>
            <Value>Pharmacy Delivery</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>utf-8</Encoding>
            <Value>PHD</Value>
         </Names>
         <Names>
            <Type>short</Type>
            <Encoding>ascii</Encoding>
            <Value>PHD</Value>
         </Names>
         <SpecialServiceType>PHARMACY_DELIVERY</SpecialServiceType>
         <Code>71</Code>
         <Description>Pharmacy</Description>
         <AstraDescription>PHM</AstraDescription>
         <CustomerIntegrationMode>STANDARD</CustomerIntegrationMode>
      </ValidShipmentSpecialServices>
      <ValidShipmentSpecialServices>
         <CarrierCodesAndServices>
            <CarrierCode>FDXE</CarrierCode>
            <Services>PRIORITY_OVERNIGHT</Services>
         </CarrierCodesAndServices>
         <SubSpecialServiceId>EP1000000125</SubSpecialServiceId>
         <SubNames>
            <Type>long</Type>
            <Encoding>utf-8</Encoding>
            <Value>FedEx ExpressTag</Value>
         </SubNames>
         <SubNames>
            <Type>long</Type>
            <Encoding>ascii</Encoding>
            <Value>FedEx ExpressTag</Value>
         </SubNames>
         <SubNames>
            <Type>medium</Type>
            <Encoding>utf-8</Encoding>
            <Value>FedEx ExpressTag</Value>
         </SubNames>
         <SubNames>
            <Type>medium</Type>
            <Encoding>ascii</Encoding>
            <Value>FedEx ExpressTag</Value>
         </SubNames>
         <SpecialServiceId>EP1000000262</SpecialServiceId>
```

```
      <Names>
         <Type>long</Type>
         <Encoding>utf-8</Encoding>
         <Value>Returns</Value>
      </Names>
      <Names>
         <Type>long</Type>
         <Encoding>ascii</Encoding>
         <Value>Returns</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>utf-8</Encoding>
         <Value>Returns</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>ascii</Encoding>
         <Value>Returns</Value>
      </Names>
      <SpecialServiceType>RETURN_SHIPMENT</SpecialServiceType>
      <SpecialServiceSubType>FEDEX_TAG</SpecialServiceSubType>
      <CustomerIntegrationMode>CUSTOM</CustomerIntegrationMode>
   </ValidShipmentSpecialServices>
   <ValidShipmentSpecialServices>
      <CarrierCodesAndServices>
         <CarrierCode>FDXE</CarrierCode>
         <Services>PRIORITY_OVERNIGHT</Services>
      </CarrierCodesAndServices>
      <SubSpecialServiceId>EP1000000127</SubSpecialServiceId>
      <SubNames>
         <Type>long</Type>
         <Encoding>utf-8</Encoding>
         <Value>FedEx Print Return Label</Value>
      </SubNames>
      <SubNames>
         <Type>long</Type>
         <Encoding>ascii</Encoding>
         <Value>FedEx Print Return Label</Value>
      </SubNames>
      <SubNames>
         <Type>medium</Type>
         <Encoding>utf-8</Encoding>
         <Value>FedEx Print Return Label</Value>
      </SubNames>
      <SubNames>
         <Type>medium</Type>
         <Encoding>ascii</Encoding>
         <Value>FedEx Print Return Label</Value>
      </SubNames>
      <SpecialServiceId>EP1000000262</SpecialServiceId>
      <Names>
         <Type>long</Type>
         <Encoding>utf-8</Encoding>
         <Value>Returns</Value>
      </Names>
```

```
      <Names>
         <Type>long</Type>
         <Encoding>ascii</Encoding>
         <Value>Returns</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>utf-8</Encoding>
         <Value>Returns</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>ascii</Encoding>
         <Value>Returns</Value>
      </Names>
      <SpecialServiceType>RETURN_SHIPMENT</SpecialServiceType>
      <SpecialServiceSubType>PRINT_RETURN_LABEL</SpecialServiceSubType>
      <CustomerIntegrationMode>CUSTOM</CustomerIntegrationMode>
   </ValidShipmentSpecialServices>
   <ValidShipmentSpecialServices>
      <CarrierCodesAndServices>
         <CarrierCode>FDXE</CarrierCode>
         <Services>PRIORITY_OVERNIGHT</Services>
      </CarrierCodesAndServices>
      <SubSpecialServiceId>EP1000000126</SubSpecialServiceId>
      <SubNames>
         <Type>long</Type>
         <Encoding>utf-8</Encoding>
         <Value>FedEx Email Return Label</Value>
      </SubNames>
      <SubNames>
         <Type>long</Type>
         <Encoding>ascii</Encoding>
         <Value>FedEx Email Return Label</Value>
      </SubNames>
      <SubNames>
         <Type>medium</Type>
         <Encoding>utf-8</Encoding>
         <Value>FedEx Email Return Label</Value>
      </SubNames>
      <SubNames>
         <Type>medium</Type>
         <Encoding>ascii</Encoding>
         <Value>FedEx Email Return Label</Value>
      </SubNames>
      <SpecialServiceId>EP1000000262</SpecialServiceId>
      <Names>
         <Type>long</Type>
         <Encoding>utf-8</Encoding>
         <Value>Returns</Value>
      </Names>
      <Names>
         <Type>long</Type>
         <Encoding>ascii</Encoding>
         <Value>Returns</Value>
      </Names>
```

```
      <Names>
         <Type>medium</Type>
         <Encoding>utf-8</Encoding>
         <Value>Returns</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>ascii</Encoding>
         <Value>Returns</Value>
      </Names>
      <SpecialServiceType>RETURN_SHIPMENT</SpecialServiceType>
      <SpecialServiceSubType>EMAIL_LABEL</SpecialServiceSubType>
      <CustomerIntegrationMode>CUSTOM</CustomerIntegrationMode>
   </ValidShipmentSpecialServices>
   <ValidShipmentSpecialServices>
      <CarrierCodesAndServices>
         <CarrierCode>FDXE</CarrierCode>
         <Services>PRIORITY_OVERNIGHT</Services>
      </CarrierCodesAndServices>
      <SpecialServiceId>EP1000000057</SpecialServiceId>
      <Names>
         <Type>long</Type>
         <Encoding>utf-8</Encoding>
         <Value>Collect On Delivery (COD)</Value>
      </Names>
      <Names>
         <Type>long</Type>
         <Encoding>ascii</Encoding>
         <Value>Collect On Delivery (COD)</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>utf-8</Encoding>
         <Value>Collect On Delivery (COD)</Value>
      </Names>
      <Names>
         <Type>medium</Type>
         <Encoding>ascii</Encoding>
         <Value>Collect On Delivery (COD)</Value>
      </Names>
      <Names>
         <Type>short</Type>
         <Encoding>utf-8</Encoding>
         <Value>COD</Value>
      </Names>
      <Names>
         <Type>short</Type>
         <Encoding>ascii</Encoding>
         <Value>COD</Value>
      </Names>
      <SpecialServiceType>COD</SpecialServiceType>
      <Code>13</Code>
      <Description>Collect On Delivery</Description>
      <AstraDescription>COD</AstraDescription>
      <CustomerIntegrationMode>CUSTOM</CustomerIntegrationMode>
   </ValidShipmentSpecialServices>
```

```
<ValidPackageSpecialServices>
   <CarrierCodesAndServices>
      <CarrierCode>FDXE</CarrierCode>
      <Services>PRIORITY_OVERNIGHT</Services>
   </CarrierCodesAndServices>
   <SubSpecialServiceId>EP1000000082</SubSpecialServiceId>
   <SubNames>
      <Type>long</Type>
      <Encoding>utf-8</Encoding>
      <Value>Inaccessible Dangerous Goods</Value>
   </SubNames>
   <SubNames>
      <Type>long</Type>
      <Encoding>ascii</Encoding>
      <Value>Inaccessible Dangerous Goods</Value>
   </SubNames>
   <SubNames>
      <Type>medium</Type>
      <Encoding>utf-8</Encoding>
      <Value>Inaccessible Dangerous Goods</Value>
   </SubNames>
   <SubNames>
      <Type>medium</Type>
      <Encoding>ascii</Encoding>
      <Value>Inaccessible Dangerous Goods</Value>
   </SubNames>
   <SubNames>
      <Type>short</Type>
      <Encoding>utf-8</Encoding>
      <Value>IDG</Value>
   </SubNames>
   <SubNames>
      <Type>short</Type>
      <Encoding>ascii</Encoding>
      <Value>IDG</Value>
   </SubNames>
   <SpecialServiceId>EP1000000258</SpecialServiceId>
   <Names>
      <Type>long</Type>
      <Encoding>utf-8</Encoding>
      <Value>Dangerous Goods</Value>
   </Names>
   <Names>
      <Type>long</Type>
      <Encoding>ascii</Encoding>
      <Value>Dangerous Goods</Value>
   </Names>
   <Names>
      <Type>medium</Type>
      <Encoding>utf-8</Encoding>
      <Value>Dangerous Goods</Value>
   </Names>
   <Names>
      <Type>medium</Type>
      <Encoding>ascii</Encoding>
      <Value>Dangerous Goods</Value>
```

```
      </Names>
      <Names>
         <Type>short</Type>
         <Encoding>utf-8</Encoding>
         <Value>DG</Value>
      </Names>
      <Names>
         <Type>short</Type>
         <Encoding>ascii</Encoding>
         <Value>DG</Value>
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      <Code>16</Code>
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      <CustomerIntegrationMode>STANDARD</CustomerIntegrationMode>
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            <AstraDescription>ELB</AstraDescription>
            <CustomerIntegrationMode>CUSTOM</CustomerIntegrationMode>
         </ValidPackageSpecialServices>
      </GetAllSpecialServicesReply>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Appendix

Appendix A: Country/Territory Code Tables

The following country/territory codes are listed in alphabetic order.

A

Country/Territory	Code	Ship To	Ship From
Afghanistan	AF	Y	Y
Albania	AL	Y	Y
Algeria	DZ	Y	Y
American Samoa	AS	Y	N
Andorra	AD	Y	N
Angola	AO	Y	Y
Anguilla	AI	Y	Y

Country/Territory	Code	Ship To	Ship From
Antarctica	AQ	N	N
Antigua	AG	Y	Y
Argentina	AR	Y	Y
Armenia	AM	Y	N
Aruba	AW	Y	Y
Australia	AU	Y	Y
Austria	AT	Y	Y
Azerbaijan	AZ	Y	N

B

Country/Territory	Code	Ship To	Ship From
Bahamas	BS	Y	Y
Bahrain	BH	Y	Y
Bangladesh	BD	Y	Y
Barbados	BB	Y	Y
Barbuda	AG	Y	Y
Belarus	BY	Y	N
Belgium	BE	Y	Y
Belize	BZ	Y	Y
Benin	BJ	Y	N
Bermuda	BM	Y	Y
Bhutan	BT	Y	Y
Bolivia	BO	Y	Y
Bonaire	BQ	Y	Y

Country/Territory	Code	Ship To	Ship From
Bosnia-Herzegovina	BA	Y	Y
Botswana	BW	Y	Y
Bouvet Island	BV	N	N
Brazil	BR	Y	Y
British Indian Ocean Territory	IO	N	N
British Virgin Islands	VG	Y	Y
Brunei	BN	Y	Y
Bulgaria	BG	Y	Y

Country/Territory	Code	Ship To	Ship From
Burkina Faso	BF	Y	N

Country/Territory	Code	Ship To	Ship From
Burundi	BI	Y	Y

C

Country/Territory	Code	Ship To	Ship From
Cambodia	KH	Y	Y
Cameroon	CM	Y	N
Canada	CA	Y	Y
Canary Islands	ES	Y	Y
Cape Verde	CV	Y	N
Caribbean Netherlands	BQ	Y	Y
Cayman Islands	KY	Y	Y
Central African Republic	CF	N	N
Chad	TD	Y	N
Channel Islands	GB	Y	Y
Chile	CL	Y	Y
China	CN	Y	Y
Christmas Island	CX	N	N

Country/Territory	Code	Ship To	Ship From
Cocos (Keeling) Islands	CC	N	N
Colombia	CO	Y	Y
Comoros	KM	N	N
Congo	CG	Y	N
Congo, Democratic Republic Of	CD	Y	N
Cook Islands	CK	Y	N
Costa Rica	CR	Y	Y
Croatia	HR	Y	Y
Cuba	CU	Y	N
Curacao	CW	Y	Y
Cyprus	CY	Y	Y
Czech Republic	CZ	Y	Y

D

Country/Territory	Code	Ship To	Ship From
Denmark	DK	Y	Y
Djibouti	DJ	Y	Y

Country/Territory	Code	Ship To	Ship From
Dominica	DM	Y	Y
Dominican Republic	DO	Y	Y

E

Country/Territory	Code	Ship To	Ship From
East Timor	TL	Y	Y
Ecuador	EC	Y	Y
Egypt	EG	Y	Y
El Salvador	SV	Y	Y
England	GB	Y	Y

Country/Territory	Code	Ship To	Ship From
Equatorial Guinea	GQ	Y	N
Eritrea	ER	Y	Y
Estonia	EE	Y	Y
Ethiopia	ET	Y	Y

F

Country/Territory	Code	Ship To	Ship From
Faeroe Islands	FO	Y	N
Falkland Islands	FK	N	N
Fiji	FJ	Y	N
Finland	FI	Y	Y
France	FR	Y	Y

Country/Territory	Code	Ship To	Ship From
French Guiana	GF	Y	Y
French Polynesia	PF	Y	N
French Southern Territories	TF	N	N

G

Country/Territory	Code	Ship To	Ship From
Gabon	GA	Y	N
Gambia	GM	Y	N
Georgia	GE	Y	N
Germany	DE	Y	Y
Ghana	GH	Y	Y
Gibraltar	GI	Y	Y
Grand Cayman	KY	Y	Y
Great Britain	GB	Y	Y

Country/Territory	Code	Ship To	Ship From
Great Thatch Island	VG	Y	Y
Great Tobago Islands	VG	Y	Y
Greece	GR	Y	Y
Greenland	GL	Y	N
Grenada	GD	Y	Y
Guadeloupe	GP	Y	Y

Country/Territory	Code	Ship To	Ship From
Guam	GU	Y	Y
Guatemala	GT	Y	Y
Guinea	GN	Y	N
Guinea Bissau	GW	N	N

Country/Territory	Code	Ship To	Ship From
Guyana	GY	Y	Y

H

Country/Territory	Code	Ship To	Ship From
Haiti	HT	Y	Y
Heard and McDonald Islands	HM	N	N
Holland	NL	Y	Y

Country/Territory	Code	Ship To	Ship From
Honduras	HN	Y	Y
Hong Kong	HK	Y	Y
Hungary	HU	Y	Y

I

Country/Territory	Code	Ship To	Ship From
Iceland	IS	Y	Y
India	IN	Y	Y
Indonesia	ID	Y	Y
Iran	IR	N	N
Iraq	IQ	Y	Y

Country/Territory	Code	Ship To	Ship From
Ireland	IE	Y	Y
Israel	IL	Y	Y
Italy	IT	Y	Y
Ivory Coast	CI	Y	Y

J

Country/Territory	Code	Ship To	Ship From
Jamaica	JM	Y	Y
Japan	JP	Y	Y
Jordan	JO	Y	Y

Country/Territory	Code	Ship To	Ship From
Jost Van Dyke Islands	VG	Y	Y

K

Country/Territory	Code	Ship To	Ship From
Kazakhstan	KZ	Y	Y
Kenya	KE	Y	Y

Country/Territory	Code	Ship To	Ship From
Kiribati	KI	N	N
Kuwait	KW	Y	Y

Country/Territory	Code	Ship To	Ship From
Kyrgyzstan	KG	Y	Y

L

Country/Territory	Code	Ship To	Ship From
Laos	LA	Y	Y
Latvia	LV	Y	Y
Lebanon	LB	Y	Y
Lesotho	LS	Y	Y
Liberia	LR	Y	Y

Country/Territory	Code	Ship To	Ship From
Libya	LY	Y	N
Liechtenstein	LI	Y	Y
Lithuania	LT	Y	Y
Luxembourg	LU	Y	Y

M

Country/Territory	Code	Ship To	Ship From
Macau	MO	Y	Y
Macedonia	MK	Y	Y
Madagascar	MG	Y	Y
Malawi	MW	Y	Y
Malaysia	MY	Y	Y
Maldives	MV	Y	Y
Mali	ML	Y	N
Malta	MT	Y	Y
Marshall Islands	MH	Y	N
Martinique	MQ	Y	Y
Mauritania	MR	Y	N
Mauritius	MU	Y	Y

Country/Territory	Code	Ship To	Ship From
Mayotte	YT	N	N
Mexico	MX	Y	Y
Micronesia	FM	Y	N
Moldova	MD	Y	N
Monaco	MC	Y	Y
Mongolia	MN	Y	N
Montenegro	ME	Y	Y
Montserrat	MS	Y	Y
Morocco	MA	Y	Y
Mozambique	MZ	Y	Y
Myanmar / Burma	MM	N	N

N

Country/Territory	Code	Ship To	Ship From
Namibia	NA	Y	Y
Nauru	NR	N	N
Nepal	NP	Y	Y
Netherlands	NL	Y	Y
New Caledonia	NC	Y	N
New Zealand	NZ	Y	Y
Nicaragua	NI	Y	Y
Niger	NE	Y	N
Nigeria	NG	Y	Y

Country/Territory	Code	Ship To	Ship From
Niue	NU	N	N
Norfolk Island	NF	N	N
Norman Island	VG	Y	Y
North Korea	KP	N	N
Northern Ireland	GB	Y	Y
Northern Mariana Islands	MP	Y	N
Norway	NO	Y	Y

O

Country/Territory	Code	Ship To	Ship From
Oman	OM	Y	Y

P

Country/Territory	Code	Ship To	Ship From
Pakistan	PK	Y	Y
Palau	PW	Y	N
Palestine	PS	Y	Y
Panama	PA	Y	Y
Papua New Guinea	PG	Y	N
Paraguay	PY	Y	Y

Country/Territory	Code	Ship To	Ship From
Peru	PE	Y	Y
Philippines	PH	Y	Y
Pitcairn	PN	N	N
Poland	PL	Y	Y
Portugal	PT	Y	Y
Puerto Rico	PR	Y	Y

Q

Country/Territory	Code	Ship To	Ship From
Qatar	QA	Y	Y

R

Country/Territory	Code	Ship To	Ship From
Reunion	RE	Y	N
Romania	RO	Y	Y
Rota	MP	Y	N

Country/Territory	Code	Ship To	Ship From
Russia	RU	Y	Y
Rwanda	RW	Y	Y

S

Country/Territory	Code	Ship To	Ship From
Saba	BQ	Y	Y
Saipan	MP	Y	N
Samoa	WS	Y	N
San Marino	IT	Y	Y
Sao Tome and Principe	ST	N	N
Saudi Arabia	SA	Y	Y
Scotland	GB	Y	Y
Senegal	SN	Y	N
Serbia	RS	Y	Y
Seychelles	SC	Y	Y
Sierra Leone	SL	N	N
Singapore	SG	Y	Y
Slovak Republic	SK	Y	Y
Slovenia	SI	Y	N
Solomon Islands	SB	N	N

Country/Territory	Code	Ship To	Ship From
Somalia	SO	N	Y
South Africa	ZA	Y	Y
South Georgia and South Sandwich Islands	GS	N	N
South Korea	KR	Y	Y
Spain	ES	Y	Y
Sri Lanka	LK	Y	Y
St. Barthelemy	GP	Y	Y
St. Christopher	KN	Y	Y
St. Croix Island	VI	Y	Y
St. Eustatius	BQ	Y	Y
St. Helena	SH	N	N
St. John	VI	Y	Y
St. Kitts and Nevis	KN	Y	Y

Country/Territory	Code	Ship To	Ship From
St. Lucia	LC	Y	Y
St. Maarten (Dutch Control)	SX	Y	Y
St. Martin (French Control)	MF	Y	Y
St. Pierre	PM	N	N
St. Thomas	VI	Y	Y
St. Vincent	VC	Y	Y

Country/Territory	Code	Ship To	Ship From
Sudan	SD	N	N
Suriname	SR	Y	Y
Svalbard and Jan Mayen Island	SJ	N	N
Swaziland	SZ	Y	Y
Sweden	SE	Y	Y
Switzerland	CH	Y	Y
Syria	SY	N	N

T

Country/Territory	Code	Ship To	Ship From
Tahiti	PF	Y	N
Taiwan	TW	Y	Y
Tajikistan	TJ	N	N
Tanzania	TZ	Y	Y
Thailand	TH	Y	Y
Tinian	MP	Y	N
Togo	TG	Y	Y
Tokelau	TK	N	N
Tonga	TO	Y	N

Country/Territory	Code	Ship To	Ship From
Tortola Island	VG	Y	Y
Trinidad and Tobago	TT	Y	Y
Tunisia	TN	Y	Y
Turkey	TR	Y	Y
Turkmenistan	TM	Y	N
Turks and Caicos Islands	TC	Y	Y
Tuvalu	TV	N	Y

U

Country/Territory	Code	Ship To	Ship From
U.S. Minor Outlying Islands	UM	N	N
U.S. Virgin Islands	VI	Y	Y
Uganda	UG	Y	Y
Ukraine	UA	Y	N
Union Island	VC	Y	Y

Country/Territory	Code	Ship To	Ship From
United Arab Emirates	AE	Y	Y
United Kingdom	GB	Y	Y
United States	US	Y	Y
Uruguay	UY	Y	Y
Uzbekistan	UZ	Y	Y

V

Country/Territory	Code	Ship To	Ship From
Vanuatu	VU	Y	N
Vatican City	IT	Y	Y

Country/Territory	Code	Ship To	Ship From
Venezuela	VE	Y	Y
Vietnam	VN	Y	Y

W

Country/Territory	Code	Ship To	Ship From
Wales	GB	Y	Y
Wallis and Futuna Islands	WF	Y	N
Western Sahara	EH	N	N

Y

Country/Territory	Code	Ship To	Ship From
Yemen	YE	Y	Y

Z

Country/Territory	Code	Ship To	Ship From
Zambia	ZM	Y	Y
Zimbabwe	ZW	Y	Y

Appendix B: States and Provinces

Canada Province Codes

Table 260. Canada Province Codes

Province	Code	Province	Code
Alberta	AB	Nunavut	NU
British Columbia	BC	Ontario	ON
Manitoba	MB	Prince Edward Island	PE
New Brunswick	NB	Quebec	QC
Newfoundland	NL	Saskatchewan	SK
Northwest Territories	NT	Yukon	YT
Nova Scotia	NS		

China Provinces and Regions

Table 261. China Provinces and Regions

China Provinces and Regions			
Anhui	Hainan	Jiangxi	Shanghai
Beijing	Hebei	Jilin	Shanxi
Chongqing	Heilongjiang	Liaoning	Sichuan
Fujian	Henan	Nei Mongol	Tianjin
Gansu	Hubei	Qinghai	Xinjiang
Guangdong	Hunan	Shaanxi	Yunnan
Guizhou	Jiangsu	Shandong	Zhejiang

India State Codes

Table 262. India State Codes

STATE CODE	STATE NAME
AN	Andaman & Nicobar (U.T)
AP	Andhra Pradesh
AR	Arunachal Pradesh
AS	Assam
BR	Bihar
CG	Chattisgarh
CH	Chandigarh (U.T.)
DD	Daman & Diu (U.T.)
DL	Delhi (U.T.)
DN	Dadra and Nagar Haveli (U.T.)
GA	Goa
GJ	Gujarat
HP	Himachal Pradesh
HR	Haryana
JH	Jharkhand
JK	Jammu & Kashmir
KA	Karnataka
KL	Kerala

STATE CODE	STATE NAME
LD	Lakshadweep (U.T)
MH	Maharashtra
ML	Meghalaya
MN	Manipur
MP	Madhya Pradesh
MZ	Mizoram
NL	Nagaland
OR	Orissa
PB	Punjab
PY	Puducherry (U.T.)
RJ	Rajasthan
SK	Sikkim
TN	Tamil Nadu
TR	Tripura
UA	Uttaranchal
UP	Uttar Pradesh
WB	West Bengal

Mexico State Codes

Table 263. Mexico State Codes

State Description	State Code
Aguascalientes	AG
Baja California	BC
Baja California Sur	BS
Campeche	CM
Chiapas	CS
Chihuahua	CH

State Description	State Code
Morelos	MO
Nayarit	NA
Nuevo León	NL
Oaxaca	OA
Puebla	PU
Querétaro	QE

State Description	State Code
Coahuila	CO
Colima	CL
Ciudad de México	DF
Durango	DG
Guanajuato	GT
Guerrero	GR
Hidalgo	HG
Jalisco	JA
Estado de México	EM
Michoacán	MI

State Description	State Code
Quintana Roo	QR
San Luis Potosí	SL
Sinaloa	SI
Sonora	SO
Tabasco	TB
Tamaulipas	TM
Tlaxcala	TL
Veracruz	VE
Yucatán	YU
Zacatecas	ZA

U.S. State Codes

Table 264. US State Codes

State	Code
Alabama	AL
Alaska	AK
Arizona	AZ
Arkansas	AR
California	CA
Colorado	CO
Connecticut	CT
Delaware	DE
District of Columbia	DC
Florida	FL
Georgia	GA
Hawaii	HI
Idaho	ID
Illinois	IL
Indiana	IN

State	Code
Montana	MT
Nebraska	NE
Nevada	NV
New Hampshire	NH
New Jersey	NJ
New Mexico	NM
New York	NY
North Carolina	NC
North Dakota	ND
Ohio	OH
Oklahoma	OK
Oregon	OR
Pennsylvania	PA
Rhode Island	RI
South Carolina	SC

State	Code
Iowa	IA
Kansas	KS
Kentucky	KY
Louisiana	LA
Maine	ME
Maryland	MD
Massachusetts	MA
Michigan	MI
Minnesota	MN
Mississippi	MS
Missouri	MO

State	Code
South Dakota	SD
Tennessee	TN
Texas	TX
Utah	UT
Vermont	VT
Virginia	VA
Washington State	WA
West Virginia	WV
Wisconsin	WI
Wyoming	WY
Puerto Rico	PR

United Arab Emirates (UAE) State Codes

This table lists the approved abbreviation codes for each UAE city:

Table 265. UAE State Codes

City	Code
Abu Dhabi	AB
Ajman	AJ
Dubai	DU
Fujairah	FU
Ras al-Khaimah	RA
Sharjah	SH
Umm al-Qaiwain	UM

Appendix C: Currency Codes

Table 266. Currency Codes

Currency	Code
Antilles Guilder	ANG
Argentinian Peso	ARN
Australian Dollar	AUD
Aruban Florijn	AWG
Barbados Dollar	BBD
Bahraini Dinar	BHD
Bermuda Dollar	BMD
Brunei Dollar	BND
Brazilian Real	BRL
Bahamian Dollars	BSD
Bulgarian lev	BGN
Canadian Dollar	CAD
Cayman Dollars	CID
Chilean Peso	CHP
Chinese Renminbi	CNY
Colombian Peso	COP
Costa Rican Colon	CRC
Croatian Kuna	HRK
Czech Republic Koruny	CZK
Danish Krone	DKK
Dominican Peso	RDD
E. Caribbean Dollar	ECD
Egyptian Pound	EGP
Euro	EUR
Guatemalan Quetzal	GTQ
British Pound Sterling	GBP
Hong Kong Dollar	HKD
Hungarian Forint	HUF
Israeli Shekel	ILS
Indian Rupee	INR
Indonesian Rupiah	IDR
Jamaican Dollar	JAD
Japanese Yen	JYE
Kenyan Schilling	KES
Kazachstan Tenge	KZT
Kuwaiti Dinar	KUD
Latvian Lats	EURO
Libyan Dinar	LYD
Lithuanian Litas	EURO
Macau Patacas	MOP
Malaysian Ringgits	MYR
Mauritian Rupee	MUR
Mozambican Metical	MZN
New Mexican Peso	NMP
New Taiwan Dollar	NTD
New Turkish Lira	TRY
New Zealand Dollar	NZD
Norwegian Krone	NOK
Pakistan Rupee	PKR
Panama Balboa	PAB
Philippine Peso	PHP
Romanian Leu	RON
Polish Zloty	PLN
Russian Ruble	RUB
Saudi Arabian Riyal	SAR
Singapore Dollar	SID
Solomon Island Dollar	SBD
South African Rand	ZAR
South Korean Won	WON
Swedish Krona	SEK
Swiss Francs	SFR
Thailand Baht	THB
Tonga Pa'anga	TOP
Trinidad & Tobago Dollar	TTD
Uganda Schilling	UGX
UK Pounds Sterling	UKL
United Arab Emirates Dirham	DHS
Uruguay New Peso	UYP
U.S. Dollar	USD
Venezuela Bolivar Fuerte	VEF
Vietnamese Dong	VND

Currency	Code
Western Samoa Tala	WST

Note: GBP is currently not allowed for any values. The message "Invalid currency" is returned in the reply when using GBP.

Appendix D: SmartPost Hub IDs

Table 267. SmartPost Hub IDs

SmartPost Hub IDs	
5185	ALPA Allentown
5303	ATGA Atlanta
5213	BAMD Baltimore
5281	CHNC Charlotte
5929	COCA Chino
5751	DLTX Dallas
5802	DNCO Denver
5481	DTMI Detroit
5087	EDNJ Edison
5431	GCOH Grove City
5771	HOTX Houston
5436	GPOH Groveport Ohio

SmartPost Hub IDs	
5902	LACA Los Angeles
5465	ININ Indianapolis
5648	KCKS Kansas City
5254	MAWV Martinsburg
5183	MAPA Macungie
5379	METN Memphis
5552	MPMN Minneapolis
5531	NBWI New Berlin
5110	NENY Newburgh
5095	NENJ Newark
5015	NOMA Northborough
5327	ORFL Orlando

SmartPost Hub IDs	
5194	PHPA Philadelphia
5854	PHAZ Phoenix
5150	PTPA Pittsburgh
5958	SACA Sacramento
5097	SBNJ South Brunswick
5186	SCPA Scranton
5843	SCUT Salt Lake City
5983	SEWA Seattle
5631	STMO St. Louis
5893	RENV Reno
5345	TAFL Tampa
5602	WHIL Wheeling
5061	WICT Windsor

Appendix E: Web Services and Service IDs

Table 268. Web Service Names and Respective Service IDs

Service Name	Service ID
Address Validation Service	aval
ASYNC Service	async
Close Service	clos
Country Service	cnty

Service Name	Service ID
DGDS Service, DGLD	dgds
ETD Service / Upload Document Service	cdus
In-Flight Shipment Service	ifss

Service Name	Service ID
Locations Service	locs
OpenShip Service	ship
Pickup Service	disp
RateService	crs

Service Name	Service ID
Ship Service	ship
Track Service	trck
Validation Availability And Commitment Service	vacs

Appendix F: Test Server Mock Tracking Numbers

Please refer the following link "https://www.fedex.com/en-us/developer/web-services/process.html#develop" for mock tracking numbers in test environment for FedEx Express, FedEx Ground, FedEx Freight LTL and FedEx SmartPost®.

Appendix G: Harmonized System Code

Unit of Measure - Table 1

If the applicable unit of measure is any of the follow, post it to the "quantityUnits" field:

Table 269. Unit of Measure - Table 1

Count	Unit of Measure Value	Unit of Measure Description
1	AR	CARAT
2	CM	CENTIMETER
3	CFT	CUBIC FOOT
4	DOZ	DOZEN
5	DPR	DOZEN PAIR
6	EA	EACH
7	LFT	FOOT
8	G	GRAM
9	GR	GROSS
10	KG	KILOGRAM
11	LTR	LITER
12	LB	POUND
13	LNM	LINEAR METER
14	M	METER
15	M2	SQUARE METER (M2)
16	M3	CUBIC METER
17	MG	MILLIGRAM
18	ML	MILLILITER
19	NO	NUMBER
20	OZ	OUNCE
21	PR	PAIR
22	PCS	PIECE
23	SFT	SQUARE FOOT
24	SYD	SQUARE YARD
25	YD	YARD

Unit of Measure - Table 2

If the applicable unit of measure is any of those mentioned in below table, post it to the "additionalMeasures" field AND post the value "EA" in the "quantityUnits" field:

Table 270. Harmonized Unit of Measure Table 2

Unit of Measure Value	Unit of Measure Description
AR	CARAT
% ALC VOL	% ALCOHOL VOLUME
% VOL/HL	% VOLUME/HECTOLITER
10 PAIR	10 PAIR
100 INTL U	100 INTERNATIONAL UNITS
100 ITEMS	HUNDRED ITEMS
100 KG DNW	100 KILOGRAMS DRAINED NET WEIGHT
100 KG GRS	100 KILOGRAMS GROSS

Unit of Measure Value	Unit of Measure Description
100 KG NET	100 KILOGRAMS NET
100% VOL/L	100% VOLUME PER LITER
1000 ITEMS	THOUSAND ITEMS
1000 KG PT	THOUSAND KG OR PART THEREOF
1000 KILOWATT HOUR	THOUSAND KILOWATT HOUR
1000 L/DEG	THOUSAND LITERS AT 15 DEGREES CELCIUS
1000 NETKG	THOUSAND KG/NET
1K BTU/HR	1000 BTU/HR
ART	ARTICLE
BAG	BAG
BALE	BALE
BAR	BAR
BARRELS	BARREL
BASIC CARTONS	BASIC CARTON
BDU	BONE DRY UNITS OF 1089.6 KG
BDU/1089.6	BDU OF 1089.6 KG
BOARD FT	BOARD FOOT
BOTTLE	BOTTLE
BOX	BOX
BTTLE/CASE	BOTTLE PER CASE
CARRYING CAPACITY TONES	CARRYING CAPACITY IN TONS
CFT	CUBIC FOOT
CIGARETTE	CIGARETTE
CM	CENTIMETER

Unit of Measure Value	Unit of Measure Description
CO KG	KILOGRAM OF COBALT CONTENT
COIL	COIL
CONTAINER	CONTAINER
COOLING T	COOLING TON
COPPER CONTENT IN KILOGRAMS	KILOGRAM OF COPPER CONTENT
CR KG	KILOGRAM OF CHROMIUM CONTENT
CR2O3 T	TON OF CHROMIC OXIDE
CU KG	KILOGRAM ON COPPER CONTENT
CUBIC CENTIMETER	CUBIC CENTIMETER
CUBIC DECIMETER	CUBIC DECIMETER
CUR0IE	CURIE
CWT	HUNDREDWEIGHT
CY KG	KILOGRAM OF CLEAN YIELD
DAL	DECALITER
DECIMETER	DECIMETER
DOSES	DOSES
DOZ	DOZEN
DOZEN PIECES	DOZEN PIECES
DPR	DOZEN PAIR
DRAINED NET KILOGRAM WEIGHT	KILOGRAM OF DRAINED NET WEIGHT
DRC KG	KILOGRAM OF DRY RUBBER CONTENT

Unit of Measure Value	Unit of Measure Description
DUT JEWELS	DUTIABLE JEWELS
EA	EACH
FIBER METERS	FIBER METER
FLASK	NUMBER OF FLASKS
G	GRAM
GAL	GALLON
GIGABECQUEREL	GIGABECQUEREL
GJ	GIGAJOULE
GR	GROSS
GRAMS OF FISSILE ISOTOPES	GRAM OF FISSLE ISOTOPES
GRAMS OF GOLD	GRAM OF GOLD CONTENT
GRAMS OF SILVER	GRAM OF SILVER CONTENT
GROSS CNT	GROSS CONTAINER
GROSS KILOGRAMS	KILOGRAM GROSS
GROSS TONNAGE	GROSS TONNAGE
GWH	GIGAWATT HOUR
HEAD	HEAD
HECTOLITER	HECTOLITER
HNK	HANK
HUND CONT	HUNDRED CONTAINER
HUNDRED FT	HUNDRED FOOT
HUNDRED LB	HUNDRED POUND
HUNDREDS	HUNDRED
IBS	INDIVIDUAL BRAKE SHOES
IMP GAL	IMPERIAL GALLON

Unit of Measure Value	Unit of Measure Description
IMP/TRANS	PER IMPORT TRANSACTION
INCH	INCH
INSULIN UNITS	INSULIN UNIT
IR G	GRAM OF IRIDIUM CONTENT
ITEM	ITEM
JEWELS	JEWELS
KG	KILOGRAM
KG AMC	KILOGRAM OF ANHYDROUS MORPHINE CONTENT
KG MSC	KILOGRAM OF MILK SOLIDS CONTENT
KG ODE	KILOGRAM OZONE DEPLETION EQUIVALENT
KG P2O5	KILOGRAM OF PHOSPHOROUS PENTOXIDE
KG SUB.	KILOGRAM OF SUBSTANCE
KG WO3	KILOGRAM OF TUNGSTEN TRIOXIDE
KG/CUBIC M	KILOGRAM PER CUBIC METER
KG/L	KILOGRAMS PER LITER
KILOGRAMS AIR DRIED	KILOGRAM AIR DRY
KILOGRAMS OF CHLORINE CHLORIDE	KILOGRAM OF CHOLINE CHLORIDE
KILOGRAMS OF HYDROGEN PEROXIDE	KILOGRAM OF HYDROGEN PEROXIDE

Unit of Measure Value	Unit of Measure Description
KILOGRAMS OF LEAD	KILOGRAM OF LEAD CONTENT
KILOGRAMS OF NITROGEN	KILOGRAM OF NITROGEN
KILOGRAMS OF PHOSPHORUS OXIDE	KILOGRAM OF POTASSIUM OXIDE
KILOGRAMS OF POTASSIUM HYDROXIDE	KILOGRAM POTASSIUM HYDROXIDE
KILOGRAMS OF SODIUM HYDROXIDE	KILOGRAM OF SODIUM HYDROXIDE
KILOGRAMS OF SUBSTANCE 90% DRY	KILOGRAM OF SUBSTANCE 90% DRY
KILOGRAMS OF TOTAL ALCOHOL	KILOGRAM OF TOTAL ALCOHOL
KILOGRAMS TOTAL SUGAR	KILOGRAM OF TOTAL SUGAR
KILOLITER	KILOLITER
KILOMETER	KILOMETER
KILOVOLT AMPERE	KILOVOLT AMPERE
KTC	KILOS OF TOBACCO CONTENT
KW	KILOWATT
KWH	KILOWATT HOUR
L ALC	LITER ALCOHOL
LB	POUND
LFT	FOOT
LINE/GROSS	LINE/GROSS
LITERS OF 100% ALCOHOL	LITER PURE ALCOHOL
LNM	LINEAR METER

Unit of Measure Value	Unit of Measure Description
LTR	LITER
M	METER
M. T. ADW	METRIC TON AIR DRY WEIGHT
M. T. DWB	METRIC TONS DRY WEIGHT BASIS
M2	SQUARE METER (M2)
M3	CUBIC METER
MATCHES	MATCHES
MEGABECQUERE L	MEGABECQUEREL
MEGALITRE	MEGALITER
MEGAWATT	MEGAWATT
METRIC CARATS	METRIC CARAT
METRIC TON	METRIC TON
METYL AMINES NET KILOGRAMS	KILOGRAM OF METHYLAMINES
MG	MILLIGRAM
MG KG	KILOGRAM OF MAGNESIUM CONTENT
MILLIMETER	MILLIMETER
MIN	MINUTE
MJ	MEGAJOULE
ML	MILLILITER
ML ALC	MILLILITER OF ALCOHOL CONTENT
MN KG	KILOGRAM OF MANGANESE CONTENT
MOLYBDENUM CONTENT IN KILOGRAM	KILOGRAM OF MOLYBDENUM

Unit of Measure Value	Unit of Measure Description
NET G	NET GRAM
NET KILOGRAMS	KILOGRAM NET
NH3 T	TON OF AMMONIA
NI KG	KILOGRAM OF NICKEL CONTENT
NO	NUMBER
NO. CELLS	NUMBER OF CELLS
NO. DOSES	NUMBER OF DOSES
NO. MOVES	NUMBER OF MOVEMENTS
NO. PAIRS	NUMBER OF PAIRS
NUMBER OF ROLLS	ROLLS
ORG COMP	VOLATILE ORGANIC COMPONENTS
OS G	GRAM OF OSMIUM CONTENT
OZ	OUNCE
PACK	PACK
PCS	PIECE
PD G	PALLADIUM CONTENT IN GRAMS
PR	PAIR
PROOF DL	PROOF DECALITER
PROOF GAL	PROOF GALLON
PROOF LITERS	PROOF LITER
PT G	GRAM OF PLATINUM CONTENT
QUART	QUART
QUINTAL	QUINTAL
RH G	GRAM OF RHENIUM CONTENT

Unit of Measure Value	Unit of Measure Description
RU G	GRAM OF RUTHENIUM CONTENT
RUNNING M	RUNNING METER
SALE KG	SALE KILOGRAM
SB KG	KILOGRAM OF ANTIMONY
SET	SET
SFT	SQUARE FOOT
SHEET	SHEET
SI KG	KILOGRAM OF SILICON
SN T	TON OF TIN CONTENT
SQ M	SQUARE METER (SQ M)
SQUARE CENTIMETER	SQUARE CENTIMETER
SQUARES	SQUARE
STEM	STEM
STICK	STICK
SUIT	SUIT
SYD	SQUARE YARD
TEN THOUS	TEN THOUSAND
TENS	TEN
THOUS BLK	THOUSAND BLOCK
THOUS CONT	THOUSAND CONTAINER
THOUS LIN	THOUSAND LINEAR INCH
THOUSAND CUBIC METERS	THOUSAND CUBIC METERS

Unit of Measure Value	Unit of Measure Description
THOUSAND LITERS	THOUSAND LITERS
THOUSANDS	THOUSAND
TJ	TERAJOULE
TON	TON
TUBE	TUBE
TUNGSTEN CONTENT IN KILOGRAMS	KILOGRAM OF TUNGSTEN
UNIT	UNIT
URANIUM NET KILOGRAMS	KILOGRAM OF URANIUM
V KG	KILOGRAM OF VANADIUM PENTOXIDE
VAL BN DOL	VALUE 1 BRUNEI DOL
VAL CURR	VALUE OF HARD CURRENCY
VAL METAL	VALUE OF METAL
VAL SG DOL	VALUE 1 SINGAPORE DOLLAR
VALUE	VALUE
VALUE/SUM	VALUE + SUM OF DUTIES AND TAXES
VANADIUM CONTENT IN KILOGRAMS	KILOGRAM OF VANADIUM
VEHICLE	VEHICLE
X	X
YD	YARD
ZN KG	KILOGRAM OF ZINC CONTENT

Appendix H: Vague Commodity Descriptions

This table lists commodity descriptions considered vague by the U.S. Bureau of Customs and Border Protection (CBP).

Table 271. Vague Commodity Descriptions

Vague Commodity	Vague Commodity Description
"A/C Parts"	"A/C Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described.
"AC Parts"	"AC Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described.
"Accessories"	"Accessories" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Advertising Material"	"Advertising Material" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Advertising Signs." Clearance delays may result if the contents are not completely and accurately described.
"Aircraft Parts"	"Aircraft Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described.
"Aircraft Spare Parts"	"Aircraft Spare Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described.
"Aircraft Spares"	"Aircraft Spares" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described.
"Antibodies"	"Antibodies" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Human Antibodies." Clearance delays may result if the contents are not completely and accurately described.
"Antibody"	"Antibody" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Human Antibody." Clearance delays may result if the contents are not completely and accurately described.
"Apparel"	"Apparel" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's T-shirt." Clearance delays may result if the contents are not completely and accurately described.

Vague Commodity	Vague Commodity Description
"Appliance"	"Appliance" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Industrial Dishwasher." Clearance delays may result if the contents are not completely and accurately described.
"Appliances"	"Appliances" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Industrial Dishwasher." Clearance delays may result if the contents are not completely and accurately described.
"Art"	"Art" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Water Color Painting." Clearance delays may result if the contents are not completely and accurately described.
"As Per Attached INV"	"As Per Attached INV" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Assorted Merchandise"	"Assorted Merchandise" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Auto Part"	"Auto Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Used Auto Parts: Remanufactured Alternator." Clearance delays may result if the contents are not completely and accurately described.
"Auto Parts"	"Auto Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Used Auto Parts: Remanufactured Alternator." Clearance delays may result if the contents are not completely and accurately described.
"Automotive Parts"	"Automotive Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Used Auto Parts: Remanufactured Alternator." Clearance delays may result if the contents are not completely and accurately described.
"Autoparts"	"Autoparts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Used Auto Parts: Remanufactured Alternator." Clearance delays may result if the contents are not completely and accurately described.
"Bag"	"Bag" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Battery"	"Battery" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Car Battery." Clearance delays may result if the contents are not completely and accurately described.

Vague Commodity	Vague Commodity Description
"Bearing"	"Bearing" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Ball Bearing." Clearance delays may result if the contents are not completely and accurately described.
"Belts"	"Belts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Leather Belts." Clearance delays may result if the contents are not completely and accurately described.
"Box"	"Box" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Brake Parts"	"Brake Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper." Clearance delays may result if the contents are not completely and accurately described.
"Brake"	"Brake" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Automobile Brake." Clearance delays may result if the contents are not completely and accurately described.
"Business Correspondence"	"Business Correspondence" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Legal Contract." Clearance delays may result if the contents are not completely and accurately described.
"Cable"	"Cable" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Copper Cable." Clearance delays may result if the contents are not completely and accurately described.
"Cap"	"Cap" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Baseball Caps." Clearance delays may result if the contents are not completely and accurately described.
"Caps"	"Caps" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Baseball Caps." Clearance delays may result if the contents are not completely and accurately described.
"Carton"	"Carton" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"CD"	"CD" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music CD." Clearance delays may result if the contents are not completely and accurately described.
"CDs"	"CDs" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music CDs." Clearance delays may result if the contents are not completely and accurately described.
"Cell Line"	"Cell Line" is an incomplete description and not accepted by Customs. Specify the name of the material, reason for import and its origin: plant,

Vague Commodity	Vague Commodity Description
	animal, human. Clearance delays may result if the contents are not completely and accurately described.
"Cells"	"Cells" is an incomplete description and not accepted by Customs. Specify the name of the material, reason for import and its origin: plant, animal, human. Clearance delays may result if the contents are not completely and accurately described.
"Chemical"	"Chemical" is an incomplete description and not accepted by Customs. Please provide the actual chemical name and UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Chemicals"	"Chemicals" is an incomplete description and not accepted by Customs. Please provide the actual chemical name and UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Chip"	"Chip" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Computer Integrated Circuit." Clearance delays may result if the contents are not completely and accurately described.
"Christmas Gifts"	"Christmas Gift" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"CI Attached"	"CI Attached" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Civil Aircraft Parts"	"Civil Aircraft Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described.
"Civil Aircraft Spares"	"Civil Aircraft Spares" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described.
"Clothes / Textiles"	"Clothes / Textiles" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's T-shirts." Clearance delays may result if the contents are not completely and accurately described.
"Clothes"	"Clothes" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's T-shirts." Clearance delays may result if the contents are not completely and accurately described.
"Clothing and Accessories"	"Clothing and Accessories" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's T-shirts." Clearance delays may result if the contents are not completely and accurately described.

Vague Commodity	Vague Commodity Description
"Clothing"	"Clothing" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's T-shirts." Clearance delays may result if the contents are not completely and accurately described.
"Comat"	"Comat" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Office Correspondence." Clearance delays may result if the contents are not completely and accurately described.
"Commercial Invoice"	"Commercial Invoice" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Components"	"Components" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Computer Parts"	"Computer Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "PC Cooling Motor for Motherboard." Clearance delays may result if the contents are not completely and accurately described.
"Computer Peripherals"	"Computer Peripherals" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Computer CD Players." Clearance delays may result if the contents are not completely and accurately described.
"Connector"	"Connector" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Cosmetic Products"	"Cosmetic Products" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Fragrance." Clearance delays may result if the contents are not completely and accurately described.
"Cosmetics"	"Cosmetics" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Fragrance." Clearance delays may result if the contents are not completely and accurately described.
"Culture"	"Culture" is an incomplete description and not accepted by Customs. Specify the name of the material, reason for import and its origin: plant, animal, human. Clearance delays may result if the contents are not completely and accurately described.
"Dangerous Good"	"Dangerous Good" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Dangerous Goods"	"Dangerous Goods" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN

Vague Commodity	Vague Commodity Description
	HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Data Processing Part"	"Data Processing Part" is an incomplete description and not accepted by Customs. An example of an acceptable description is "PC Cooling Motor for Motherboard." Clearance delays may result if the contents are not completely and accurately described.
"Data Processing Parts"	"Data Processing Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "PC Cooling Motor for Motherboard." Clearance delays may result if the contents are not completely and accurately described.
"Defective Goods"	"Defective Goods" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"DESC N"	"DESC N" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"DESCRI"	"DESCRI" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"DG"	"DG" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"DGs"	"DGs" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Disk"	"Disk" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Business Correspondence on a Floppy Disk." Clearance delays may result if the contents are not completely and accurately described.
"Disks"	"Disks" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Business Correspondence on Floppy Disks." Clearance delays may result if the contents are not completely and accurately described.
"Display"	"Display" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Liquid Crystal Display (LCD) - Desktop Projector." Clearance delays may result if the contents are not completely and accurately described.
"DNA"	"DNA" is an incomplete description and not accepted by Customs. Specify the name of the material, reason for import and its origin: plant, animal, human. Clearance delays may result if the contents are not completely and accurately described.

Vague Commodity	Vague Commodity Description
"Doc"	"Doc" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Office Correspondence." Clearance delays may result if the contents are not completely and accurately described.
"Document"	"Document" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Birth Certificate." Clearance delays may result if the contents are not completely and accurately described.
"Documentation"	"Documentation" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Office Correspondence." Clearance delays may result if the contents are not completely and accurately described.
"Documents"	"Documents" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Birth Certificate." Clearance delays may result if the contents are not completely and accurately described.
"Drug"	"Drug" is an incomplete description and not accepted by Customs. Specify the name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described.
"Drugs"	"Drugs" is an incomplete description and not accepted by Customs. Specify the name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described.
"Dry Ice"	"Dry Ice" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Pork Ribs in Dry Ice." Clearance delays may result if the contents are not completely and accurately described.
"DVD"	"DVD" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Player." Clearance delays may result if the contents are not completely and accurately described.
"DVDs"	"DVDs" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Movies." Clearance delays may result if the contents are not completely and accurately described.
"Electrical Parts"	"Electrical Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Transistor." Clearance delays may result if the contents are not completely and accurately described.
"Electronic Component"	"Electronic Component" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Transistor." Clearance delays may result if the contents are not completely and accurately described.
"Electronic Components"	"Electronic Components" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Capacitor."

Vague Commodity	Vague Commodity Description
	Clearance delays may result if the contents are not completely and accurately described.
"Electronic Equipment"	"Electronic Equipment" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Player." Clearance delays may result if the contents are not completely and accurately described.
"Electronic Good"	"Electronic Good" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Players." Clearance delays may result if the contents are not completely and accurately described.
"Electronic Goods"	"Electronic Goods" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Players." Clearance delays may result if the contents are not completely and accurately described.
"Electronic Part"	"Electronic Part" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Transistor." Clearance delays may result if the contents are not completely and accurately described.
"Electronic Parts"	"Electronic Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Transistors." Clearance delays may result if the contents are not completely and accurately described.
"Electronic"	"Electronic" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Player." Clearance delays may result if the contents are not completely and accurately described.
"Electronics"	"Electronics" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Player." Clearance delays may result if the contents are not completely and accurately described.
"Equipment"	"Equipment" is an incomplete description and not accepted by Customs. Specific Description of the Type of equipment and its intended use is Required Clearance delays may result if the contents are not completely and accurately described.
"Fabric Samples"	"Fabric Samples" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Fabric for Clothing - 100% Cotton." Clearance delays may result if the contents are not completely and accurately described.
"Fabric"	"Fabric" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Fabric for Clothing - 100% Cotton." Clearance delays may result if the contents are not completely and accurately described.
"Fabrics"	"Fabrics" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Fabric for Clothing -

Vague Commodity	Vague Commodity Description
	100% Cotton." Clearance delays may result if the contents are not completely and accurately described.
"FAC "	"FAC " is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"FAK "	"FAK " is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Flooring"	"Flooring" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Ceramic Tiles." Clearance delays may result if the contents are not completely and accurately described.
"Food Items"	"Food Items" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Canned Pasta." Clearance delays may result if the contents are not completely and accurately described.
"Food"	"Food" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Homemade Cookies." Clearance delays may result if the contents are not completely and accurately described.
"Foodstuff"	"Foodstuff" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Chocolate Bars." Clearance delays may result if the contents are not completely and accurately described.
"Foodstuffs"	"Foodstuffs" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Chocolate Bars." Clearance delays may result if the contents are not completely and accurately described.
"Freight Of All Kinds"	"Freight Of All Kinds" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"General Cargo"	"General Cargo" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Gift"	"Gift" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Book sent as a Christmas Gift." Clearance delays may result if the contents are not completely and accurately described.
"Gifts"	"Gifts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Books sent as a Christmas Gift." Clearance delays may result if the contents are not completely and accurately described.

Vague Commodity	Vague Commodity Description
"Goods"	"Goods" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Personal Effects." Clearance delays may result if the contents are not completely and accurately described.
"Hardware"	"Hardware" is an incomplete description and not accepted by Customs. An example of an acceptable description is "CD Player." Clearance delays may result if the contents are not completely and accurately described.
"Haz Mat"	"Haz Mat" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Haz Material"	"Haz Material" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Haz Materials"	"Haz Materials" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Hazardous Chemical"	"Hazardous Chemical" Materials is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Hazardous Chemicals"	"Hazardous Chemicals" Materials is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Hazardous Good"	"Hazardous Good" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Hazardous Goods"	"Hazardous Goods" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Hazardous Material"	"Hazardous Material" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Hazardous Materials"	"Hazardous Materials" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.

Vague Commodity	Vague Commodity Description
"HazMat"	"HazMat" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Household Goods"	"Household Goods" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"HS #"	"HS #" is an incomplete description and not accepted by Customs. Please provide the full digit Harmonized Code if available and the description of the product. Clearance delays may result if the contents are not completely and accurately described.
"HS NON"	"HS NON" is an incomplete description and not accepted by Customs. Please provide the full digit Harmonized Code if available and the description of the product. Clearance delays may result if the contents are not completely and accurately described.
"HS#"	"HS#" is an incomplete description and not accepted by Customs. Please provide the full digit Harmonized Code if available and the description of the product. Clearance delays may result if the contents are not completely and accurately described.
"I C"	"I C" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Integrated Circuits - EEPROM." Clearance delays may result if the contents are not completely and accurately described.
"IC"	"IC" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Integrated Circuits - EEPROM." Clearance delays may result if the contents are not completely and accurately described.
"ILLEDG"	"ILLEDG" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Illegible"	"Illegible" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Implants"	"Implants" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Dental Implants." Clearance delays may result if the contents are not completely and accurately described.
"Industrial Goods"	"Industrial Goods" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Integrated Circuit"	"Integrated Circuit" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Integrated Circuit -

Vague Commodity	Vague Commodity Description
	EEPROM." Clearance delays may result if the contents are not completely and accurately described.
"Integrated Circuits"	"Integrated Circuits" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Integrated Circuits - EEPROM." Clearance delays may result if the contents are not completely and accurately described.
"Iron"	"Iron" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Steam Iron." Clearance delays may result if the contents are not completely and accurately described.
"Items"	"Items" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Jeans"	"Jeans" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Ladies Denim Jeans." Clearance delays may result if the contents are not completely and accurately described.
"Jewelry"	"Jewelry" is an incomplete description and not accepted by Customs. An example of an acceptable description is "18 Carat Gold Necklace." Clearance delays may result if the contents are not completely and accurately described.
"Laboratory Reagents"	"Laboratory Reagents" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Ladies Apparel"	"Ladies Apparel" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's leather shoes." Clearance delays may result if the contents are not completely and accurately described.
"Leather Article"	"Leather Article" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Leather Purse." Clearance delays may result if the contents are not completely and accurately described.
"Leather Articles"	"Leather Articles" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Leather Purse." Clearance delays may result if the contents are not completely and accurately described.
"Leather"	"Leather" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Leather Belts." Clearance delays may result if the contents are not completely and accurately described.
"Letter"	"Letter" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Personal Correspondence." Clearance delays may result if the contents are not completely and accurately described.

Vague Commodity	Vague Commodity Description
"Liquid"	"Liquid" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described.
"Luggage"	"Luggage" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Machine Part"	"Machine Part" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Remanufactured Alternator for a Farm Tractor." Clearance delays may result if the contents are not completely and accurately described.
"Machine Parts"	"Machine Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Remanufactured Alternator for a Farm Tractor." Clearance delays may result if the contents are not completely and accurately described.
"Machinery"	"Machinery" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Wood Cutting Machine." Clearance delays may result if the contents are not completely and accurately described.
"Machines"	"Machines" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Wood Cutting Machine." Clearance delays may result if the contents are not completely and accurately described.
"Medical Equipment"	"Medical Equipment" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Defibrillator." Clearance delays may result if the contents are not completely and accurately described.
"Medical Parts"	"Medical Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Electric Wire for Medical Equipment." Clearance delays may result if the contents are not completely and accurately described.
"Medical Spare Parts"	"Medical Spare Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Electric Wire for Medical Equipment." Clearance delays may result if the contents are not completely and accurately described.
"Medical Supplies"	"Medical Supplies" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described.
"Medicaments"	"Medicaments" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described.

Vague Commodity	Vague Commodity Description
"Medication"	"Medication" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described.
"Medications"	"Medications" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described.
"Medicine"	"Medicine" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described.
"Medicines"	"Medicines" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described.
"Meds"	"Meds" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described.
"Men’s Apparel"	"Men’s Apparel" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's Summer T-Shirt." Clearance delays may result if the contents are not completely and accurately described.
"Metal Work"	"Metal Work" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Copper Pipe." Clearance delays may result if the contents are not completely and accurately described.
"Miscellaneous Items"	"Miscellaneous Items" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"New Goods"	"New Goods" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"No CI"	"No CI" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"NO COM"	"NO COM" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"NO DES"	"NO DES" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.

Vague Commodity	Vague Commodity Description
"NON G"	"NON G" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Non-Hazardous"	"Non-Hazardous" is an incomplete description and not accepted by Customs. Please provide the proper name of the goods, if chemical, proper name and the UN #. Clearance delays may result if the contents are not completely and accurately described.
"NOT GI"	"NOT GI" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Packaging Supplies"	"Packaging Supplies" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Bubble Plastic Wrap." Clearance delays may result if the contents are not completely and accurately described.
"Pants"	"Pants" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Boy's Cotton Twill Pants." Clearance delays may result if the contents are not completely and accurately described.
"Paper"	"Paper" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Legal Contract." Clearance delays may result if the contents are not completely and accurately described.
"Paperwork"	"Paperwork" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Legal Contract." Clearance delays may result if the contents are not completely and accurately described.
"Part"	"Part" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described.
"Parts Of"	"Parts Of" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Calipers for Aircraft." Clearance delays may result if the contents are not completely and accurately described.
"Parts"	"Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Calipers for Aircraft." Clearance delays may result if the contents are not completely and accurately described.
"PC Hardware"	"PC Hardware" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Computer CD Player." Clearance delays may result if the contents are not completely and accurately described.
"PCB"	"PCB" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Printed Circuit Board with

Vague Commodity	Vague Commodity Description
	Components for Television Set." Clearance delays may result if the contents are not completely and accurately described.
"PCBA"	"PCBA" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Printed Circuit Board Assembly for Computer." Clearance delays may result if the contents are not completely and accurately described.
"Peripheral"	"Peripheral" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Computer Printer." Clearance delays may result if the contents are not completely and accurately described.
"Personal Effects"	"Personal Effects" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Personal Item"	"Personal Item" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Personal Items"	"Personal Items" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Pharmaceuticals"	"Pharmaceuticals" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described.
"PIB"	"PIB" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"PIBs"	"PIBs" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Pipe"	"Pipe" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Steel Pipe." Clearance delays may result if the contents are not completely and accurately described.
"Pipes"	"Pipes" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Steel Pipes." Clearance delays may result if the contents are not completely and accurately described.
"Plastic Good"	"Plastic Good" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Knife." Clearance delays may result if the contents are not completely and accurately described.
"Plastic Goods"	"Plastic Goods" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Knives."

Vague Commodity	Vague Commodity Description
	Clearance delays may result if the contents are not completely and accurately described.
"Plastic Parts"	"Plastic Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Knives." Clearance delays may result if the contents are not completely and accurately described.
"Plastic"	"Plastic" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Plastic Shoes." Clearance delays may result if the contents are not completely and accurately described.
"Polyurethane"	"Polyurethane" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Polyurethane Medical Gloves." Clearance delays may result if the contents are not completely and accurately described.
"Power Supply"	"Power Supply" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Power Supply Module for ADP Machines." Clearance delays may result if the contents are not completely and accurately described.
"Precious Metal"	"Precious Metal" is an incomplete description and not accepted by Customs. An example of an acceptable description is "18 Carat Gold Necklace." Clearance delays may result if the contents are not completely and accurately described.
"Printed Circuit Board"	"Printed Circuit Board" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Printed Circuit Board with Components for Television Set." Clearance delays may result if the contents are not completely and accurately described.
"Printed Material"	"Printed Material" is an incomplete description and not accepted by Customs. An example of an acceptable description is "TV Owner's Manual." Clearance delays may result if the contents are not completely and accurately described.
"Printed Materials"	"Printed Materials" is an incomplete description and not accepted by Customs. An example of an acceptable description is "TV Owner's Manuals." Clearance delays may result if the contents are not completely and accurately described.
"Printed Matter"	"Printed Matter" is an incomplete description and not accepted by Customs. An example of an acceptable description is "TV Owner's Manual" Clearance delays may result if the contents are not completely and accurately described.
"Printed Matters"	"Printed Matters" is an incomplete description and not accepted by Customs. An example of an acceptable description is "TV Owner's Manuals" Clearance delays may result if the contents are not completely and accurately described.
"Promo Item"	"Promo Item" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable

Vague Commodity	Vague Commodity Description
	Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described.
"Promo Items"	"Promo Items" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described.
"Promo Material"	"Promo Material" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described.
"Promo Materials"	"Promo Materials" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described.
"Promotional Item"	"Promotional Item" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described.
"Promotional Items"	"Promotional Items" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described.
"Promotional Material"	"Promotional Material" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described.
"Promotional Materials"	"Promotional Materials" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described.
"Promotional"	"Promotional" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described.
"Receivers"	"Receivers" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Stereo Receiver." Clearance delays may result if the contents are not completely and accurately described.
"Records"	"Records" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Office Correspondence." Clearance delays may result if the contents are not completely and accurately described.
"Report"	"Report" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Business Correspondence -

Vague Commodity	Vague Commodity Description
	Annual Report." Clearance delays may result if the contents are not completely and accurately described.
"Rod"	"Rod" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Fishing Rod." Clearance delays may result if the contents are not completely and accurately described.
"Rods"	"Rods" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Aluminum Rods." Clearance delays may result if the contents are not completely and accurately described.
"Rubber Articles"	"Rubber Articles" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Rubber Hoses." Clearance delays may result if the contents are not completely and accurately described.
"Rubber"	"Rubber" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Rubber Tires." Clearance delays may result if the contents are not completely and accurately described.
"Said To Contain"	"Said To Contain" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Sample"	"Sample" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Bags - SAMPLE." Clearance delays may result if the contents are not completely and accurately described.
"Samples"	"Samples" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Bags - SAMPLE." Clearance delays may result if the contents are not completely and accurately described.
"Scrap"	"Scrap" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Steel Scrap Billets." Clearance delays may result if the contents are not completely and accurately described.
"See Attached"	"See Attached" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"SEE CO"	"SEE CO" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"SEE IN"	"SEE IN" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.

Vague Commodity	Vague Commodity Description
"See Invoice"	"See Invoice" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Shirt"	"Shirt" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's 100% Cotton Long Sleeve Shirt." Clearance delays may result if the contents are not completely and accurately described.
"Software"	"Software" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Software Game on CD-ROM - "Halo 2"." Clearance delays may result if the contents are not completely and accurately described.
"Spare Parts for Machine"	"Spare Parts for Machine" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Alternator - New." Clearance delays may result if the contents are not completely and accurately described.
"Spare Parts"	"Spare Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Alternator - Used." Clearance delays may result if the contents are not completely and accurately described.
"Spares"	"Spares" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Alternator - New." Clearance delays may result if the contents are not completely and accurately described.
"Sportswear"	"Sportswear" is an incomplete description and not accepted by Customs. An example of an acceptable description is "100% Cotton Men's Running Shorts." Clearance delays may result if the contents are not completely and accurately described.
"STC "	"STC" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Steel"	"Steel" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Stainless Steel Pots." Clearance delays may result if the contents are not completely and accurately described.
"Surgical Instruments"	"Surgical Equipment" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Scalpels." Clearance delays may result if the contents are not completely and accurately described.
"Swatches"	"Swatches" is an incomplete description and not accepted by Customs. An example of an acceptable description is "100% Cotton Fabric Sample Swatches." Clearance delays may result if the contents are not completely and accurately described.
"Tape"	"Tape" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tape."

Vague Commodity	Vague Commodity Description
	Clearance delays may result if the contents are not completely and accurately described.
"Tapes"	"Tapes" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tapes." Clearance delays may result if the contents are not completely and accurately described.
"Textile Samples"	"Textile Samples" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's Shirt 100% Cotton - SAMPLE." Clearance delays may result if the contents are not completely and accurately described.
"Textile"	"Textile" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Dress - 100% Cotton - SAMPLE." Clearance delays may result if the contents are not completely and accurately described.
"Textiles Samples"	"Textiles Samples" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's Shirt 100% Cotton - SAMPLE." Clearance delays may result if the contents are not completely and accurately described.
"Textiles"	"Textiles" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's Shirt 100% Cotton - SAMPLE." Clearance delays may result if the contents are not completely and accurately described.
"Tile"	"Tile" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Ceramic Tiles." Clearance delays may result if the contents are not completely and accurately described.
"Tiles"	"Tiles" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Ceramic Tiles." Clearance delays may result if the contents are not completely and accurately described.
"Tools"	"Tools" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Power Drill." Clearance delays may result if the contents are not completely and accurately described.
"Toy"	"Toy" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Doll House." Clearance delays may result if the contents are not completely and accurately described.
"Training Material"	"Training Material" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Training Material for Basketball." Clearance delays may result if the contents are not completely and accurately described.
"Training Materials"	"Training Materials" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Training Materials for Basketball." Clearance delays may result if the contents are not completely and accurately described.

Vague Commodity	Vague Commodity Description
"Tubes"	"Tubes" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Glass Tubes." Clearance delays may result if the contents are not completely and accurately described.
"Unlist"	"Unlist" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Used Goods"	"Used Goods" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Various Goods"	"Various Goods" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Video Tape"	"Video Tape" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tape." Clearance delays may result if the contents are not completely and accurately described.
"Video Tapes"	"Video Tapes" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tapes." Clearance delays may result if the contents are not completely and accurately described.
"Video"	"Video" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tapes." Clearance delays may result if the contents are not completely and accurately described.
"Videotape"	"Videotape" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tape." Clearance delays may result if the contents are not completely and accurately described.
"Videotapes"	"Videotapes" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tapes." Clearance delays may result if the contents are not completely and accurately described.
"VISA MDR Table"	"VISA MDR Table" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described.
"Wafer"	"Wafer" is an incomplete description and not accepted by Customs. An example of an acceptable description is "semiconductor wafers." Clearance delays may result if the contents are not completely and accurately described.
"Waste"	"Waste" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Oil Waste for Testing." Clearance

Vague Commodity	Vague Commodity Description
	delays may result if the contents are not completely and accurately described.
"Wearing Apparel"	"Wearing Apparel" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Leather Sandals." Clearance delays may result if the contents are not completely and accurately described.
"Wire"	"Wire" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Insulated Copper Wire." Clearance delays may result if the contents are not completely and accurately described.
"Wires"	"Wires" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Insulated Copper Wire." Clearance delays may result if the contents are not completely and accurately described.

Appendix I: Waybill Legal Terms and Conditions

In addition to creating and printing the waybill label, you need to print copies of the International Legal Terms and Conditions to accompany each label with your international shipments. The following defines international handling instructions for the waybill labels and Legal Terms and Conditions document.

If international: U.S. export — Print 2 copies of the waybill label to your laser printer, fold 1 copy in half and use as the shipping label. Place it in the waybill pouch and affix it to the shipment so that the barcode portion of the label can be read and scanned. Place the additional recipient copy of the waybill label in the pouch.

If international: Shipments originating outside of the U.S. — Print 3 copies of the waybill label to your laser printer, fold 1 copy in half and use as the shipping label. Place it in the waybill pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned. Place the 2 recipient copies of the waybill label in the pouch.

> *Note: For all Mexico to Mexico shipments, if no language is specified, the Legal Terms and Conditions will be provided in Spanish.*

The following defines U.S. handling instructions for the waybill labels and Legal Terms and Conditions.

If U.S. shipment — Print 1 copy of the waybill label to your laser printer, fold the printed page in half and use as the shipping label. Place it in the waybill pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

> *Note: The International and U.S. waybill Legal Terms and Conditions information must be supplied with test labels when completing the certification process.*

***Warning:** To ensure timely delivery, use only printed original labels for shipping.*

Appendix J: Postal-Aware Countries/Territories and Formats

Table 272. Postal Aware Countries/Territories and Formats

Country/Territory	Postal Format
Australia (AU)	NNNN
Austria (AT)	NNNN
Belgium (BE)	NNNN
Brazil (BR)	NNNNN NNN
Canada (CA)	ANANA N
China (CN)	NNNNN N
Colombia (CO)	NNNNN N
Czech Republic (CZ)	NNNNN
Denmark (DK)	NNNN
Finland (FI)	NNNNN
France (FR)	NNNNN
Germany (DE)	NNNNN
Greece (GR)	NNNNN
	NNN NN
Hungary (HU)	NNNN

Country/Territory	Postal Format
India (IN)	NNNNN N
Indonesia (ID)	NNNNN
Italy (IT)	NNNNN
Japan (JP)	NNNNN NN
Luxembourg (LU)	NNNN
Malaysia (MY)	NNNNN
Mexico (MX)	NNNNN
Netherlands (NL)	NNNN
Norway (NO)	NNNN
Philippines (PH)	NNNN
Poland (PL)	NN-NNN
Portugal (PT)	NNNN
Puerto Rico (PR)	NNNNN
Romania (RO)	NNNNN N

Country/Territory	Postal Format
Russia (RU)	NNNNN N
Russia (RU)	NNN-NNN
Singapore (SG)	NNNNN N
Slovak Republic (SK)	NNNNN
	NNN NN
South Africa (ZA)	NNNN
South Korea (KR)	NNNNN
Spain (ES)	NNNNN
Sweden (SE)	NNNNN
Switzerland (CH)	NNNN
Thailand (TH)	NNNNN
Turkey (TR)	NNNNN
United Kingdom (GB)	ANNAA
United States (U.S.)	NNNNN

Appendix K: Physical Packaging Type Codes

Table 273. Physical Packaging Type Codes

Package Code	Package Type
BAG	Bag
BBL	Barrel
BSK	Basket
BOX	Box
BXT	Bucket
BDL	Bundle
CTN	Carton
CAS	Case
CNT	Container
CRT	Crate

Package Code	Package Type
CYL	Cylinder
DRM	Drum
ENV	Envelope
	Hamper (refer to Basket)
BOX	Other
PAL	Pail
PLT	Pallet
PC	Piece
REL	Reel
ROL	Roll

Package Code	Package Type
SKD	Skid
TNK	Tank

Package Code	Package Type
TBE	Tube

Appendix L: Customs-Approved Document Descriptions

This table lists document descriptions approved by the U.S. Bureau of Customs and Border Protection:

Table 274. Customs-Approved Document Descriptions

Description			
Correspondence/ No Commercial Value	Cost Estimates	Leases	Quotations
Accounting Documents	Court Transcripts	Legal Documents	Reservation Confirmation
Analysis Reports	Credit Applications	Letters and Cards	Resumes
Applications (Completed)	Data Sheets	Letter of Credit Packets	Sales Agreements
Bank Statements	Deeds	Loan Documents	Sales Reports
Bid Quotations	Employment Papers	Marriage Certificates	Shipping Documents
Birth Certificates	Escrow Instructions	Medical Records	Statements/Reports
Bills of Sale	Export Papers	Office Records	Statistical Data
Bonds	Financial Statements	Operating Agreements	Stock Information
Business Correspondence	Immigration Papers	Patent Applications	Tax Papers
Checks (Completed)	Income Statements	Permits	Trade Confirmation
Claim Files	Insurance Documents	Photocopies	Transcripts
Closing Statements	Interoffice Memos	Proposals	Warranty Deeds
Conference Reports	Inventory Reports	Prospectuses	
Contracts	Invoices (Completed)	Purchase Orders	

Appendix M: Time Zones

This table lists the global time zones (Standard time). Use this table to determine the Greenwich Mean Time Zone code to enter as a value in elements: LatestPickupDateTime datetime, ReadyDateTime date time, ShipTimestamp datetime.

Table 275. Time Zones

GMT Differential ¾ Location
(GMT-12:00) – Eniwetok, Kwajalein
(GMT-11:00) – Midway Island, Samoa
(GMT-10:00) – Hawaii

GMT Differential ¾ Location
(GMT-09:00) – Alaska
(GMT-08:00) – Pacific Time (US & Canada); Tijuana

GMT Differential ¾ Location
(GMT-07:00) – Arizona, Mountain Time (US & Canada)
(GMT-06:00) – Central Time (US & Canada), Mexico City, Tegucigalpa, Saskatchewan
(GMT-05:00) – Bogota, Lima, Quito, Eastern Time (US & Canada), Indiana (East)
(GMT-04:00) – Atlantic Time (Canada), Caracas, La Paz
(GMT-03:30) – Newfoundland
(GMT-03:00) – Brasilia, Buenos Aires, Georgetown
(GMT-02:00) – Mid-Atlantic
(GMT-01:00) – Azores, Cape Verde ls.
(GMT-00:00) – Greenwich Mean Time: Dublin, Edinburgh, Lisbon, London, Casablanca, Monrovia
(GMT+01:00) – Amsterdam, Copenhagen, Madrid, Paris, Vilnius, Belgrade, Sarajevo, Sofija, Zagreb, Bratislava, Budapest, Ljubljana, Prague, Warsaw, Brussels, Berlin, Rome, Stockholm, Vienna
(GMT+02:00) – Athens, Istanbul, Minsk, Bucharest, Cairo, Harare, Pretonia, Helsinki, Riga, Tallinn (GMT+02:00) – Israel

GMT Differential ¾ Location
(GMT+03:00) – Baghdad, Kuwait, Riyadh, Moscow, St. Petersburg, Volgograd, Nairobi, Tehran
(GMT+04:00) – Abu Dhabi, Muscat, Baku, Tbilisi
(GMT+04:30) – Kabul
(GMT+05:00) – Ekaterinburg, Islamabad, Karachi, Tashkent
(GMT+05:30) – Bombay, Calcutta, Madras, New Delhi
(GMT+06:00) – Almaty, Dhaka, Colombo
(GMT+07:00) – Bangkok, Hanoi, Jakarta
(GMT+08:00) – Beijing, Chongging, Hong Kong, Urumqi, Perth, Singapore, Taipei
(GMT+09:00) – Osaka, Sapporo, Tokyo, Seoul, Yakutsk
(GMT+09:30) – Adelaide, Darwin
(GMT+10:00) – Brisbane, Canberra, Melbourne, Sydney, Guam, Port Moresby, Hobart, Vladivostok
(GMT+11:00) – Magadan, Solomon Island, New Caledonia
(GMT+12:00) – Auckland, Wellington, Fiji, Kamachatka, Marshall Islands

Appendix N: Minimum Customs Value Countries/Territories

The following countries/Territories require a minimum customs value of $1USD for all shipments, including document shipments:

Table 276. Minimum Customs Value Countries/Territories

Country/Territory					
Algeria	China	Kuwait	Montenegro	Romania	Slovak Republic
Armenia	Czech Republic	Kyrgyzstan	Nepal	Russia	South Korea
Australia	El Salvador	Libya	New Zealand	Samoa	Turkmenistan
Azerbaijan	Georgia	Moldova	Papua New Guinea	Serbia and Montenegro	Tonga
Belarus	Indonesia	Mongolia	Philippines	Slovenia	Uzbekistan
Canada	Japan				

Note: The value must be the selling price or the fair market value. Unacceptable values are $0, NDV, NVD or NCV.

Appendix O: Error Code Messages

The following messages may be returned in a reply to notify you of some sort of issue with your request.

Chained SSL Certificate Error Messages

The Chained Secure Socket Layer (SSL) is the secure protocol for transmitting data securely using encryption over the web. SSL creates a secure connection between a client and a server, over which any amount of data can be sent; S-HTTP (https) is designed to transmit individual messages securely between a client and a web server.

You can verify if the web service is SHA-2 compliant and TLS ready by testing a transaction in the FedEx Web Services test environment by pointing your application to the wsbeta.fedex.com:443/web-services/ endpoint which has been upgraded to TLS and the SHA-2 certificate. A successful transaction in the test environment indicates SHA-2 compliance.We recommend you use TLS 1.2, which is all we offer at some point.

The following error messages may be returned when the FedEx gateway certificate needs to be updated.

Chained SSL Certificate Error Messages

Possible Customer Error	Action
Exception : javax.net.ssl.SSLHandshakeException: unknown certificate	Download and install the FedEx gateway certificate and the intermediate Digicert certificate into keystore.
java.security.cert.CertificateException: CA certificate does not include basic constraints extension	Download and install the FedEx gateway certificate and the intermediate Digicert certificate into keystore.
Exception in FedEx exchange javax.net.ssl.SSLHandshakeException: unknown certificate	Download and install the FedEx gateway certificate and the intermediate Digicert certificate into keystore.
java.net.SocketException: Xport: SSL handshake failed: SSL routines:SSL3_GET_SERVER_CERTIFICATE:certificate verify failed SSL handshake failed	Download and install the FedEx gateway certificate and the intermediate Digicert certificate into keystore.
Master VeriSign Certificate does not match	Download and install the FedEx gateway certificate and the intermediate Digicert certificate into keystore.
java.security.cert.CertificateException: Unable to parse certificate(s) cannot process input.	Potential middleware application problem. Contact vendor of middleware application.
This may show in the customers WebSphere Application log: SystemErr.log SystemErr: Content is not allowed in prolog.	Download and install the FedEx gateway certificate and the intermediate Digicert certificate into keystore.

Ground Close Service Error Messages

Ground Close Service Error Messages

Code	Message
3509	Invalid values in Label Stock Type for {SHIPPING_DOCUMENT_TYPE}.
5060	OP_950 Details are missing.
5061	Could not generate the OP_950 ASCII report.
5062	GTM could not generate the OP_950 PDF report.
5063	Manifest Shipping Records are missing.
5064	Could not generate the Manifest ASCII report.
5065	Could not generate Reports. Close Operation Successful.
5066	Document Type is missing.
5067	Request or Document Specification is missing.
5068	OP950Detail present, but no shipping records.
5069	No shipments Qualified for OP_950 Report.
5077	No shipments qualified for the {DOCUMENT_TYPE} report.
5078	Details for the {DOCUMENT_TYPE} report are missing.
9802	System Error Executing Close.
9802	Your shipments closed successfully. Reprint to obtain the manifest (if required).
9802	System Error: Access denied.
9804	Your shipments closed successfully. Reprint to obtain the manifest (if required).
9804	No Shipments to Close For Date Provided.
9804	No Shipments to Close For Meter Number.
9804	No Shipments to Close For Account Number.
9804	No Shipments to Close for Tracking Number.
9804	No Shipment to CLOSE.

Ground Close With Documents Error Messages

Ground Close With Documents Error Messages

Code	Message
1000	System Error.
1001	System Error.
2000	System Error.
2001	System Error.
5060	OP_950 Details are missing.
5061	Could not generate the OP_950 ASCII report.
5062	GTM could not generate the OP_950 PDF report.
5063	Manifest Shipping Records are missing.
5064	Could not generate the Manifest ASCII report.
5065	Could not generate Reports. Close Operation Successful.
5066	Document Type is missing.
5067	Request or Document Specification is missing.
5068	OP950Detail present, but no shipping records.
9804	No Shipments to Close.

Reprint Ground Close Documents

Reprint Ground Close Documents

Code	Message
1000	System Error.
1001	System Error.
2000	System Error.
2001	System Error.
5060	OP_950 Details are missing.
5061	Could not generate the OP_950 ASCII report.
5062	GTM could not generate the OP_950 PDF report.

Code	Message
5063	Manifest Shipping Records are missing.
5064	Could not generate the Manifest ASCII report.
5065	Could not generate Reports. Close Operation Successful.
5066	Document Type is missing.
5067	Request or Document Specification is missing.
5068	OP950Detail present, but no shipping records.
9804	No Documents for Reprint.
9804	No Shipments to Close For Tracking Number.

Electronic Trade Documents Error Messages

These error messages apply to FedEx® Electronic Trade Documents:

Electronic Trade Documents Error Messages

Code	Message
498	Electronic Trade Documents is not allowed with the service selected.
499	Electronic Trade Document is not allowed.
500	Package {PACKAGE_INDEX} - Electronic Trade Documents cannot be entered at the package level.

Upload Document Service Error Messages

Upload Document Service Error Messages

Code	Message
1005	The system has experienced an unexpected problem and is unable to complete your request. Please try again later. We apologize for any inconvenience.
1010	Your selected document does not have any data.
1110	Please enter a valid file name.
1120	The provided file cannot be uploaded. Please enter a file with a supported extension. (.pdf)
1130	The file you provided is corrupted by a virus and cannot be uploaded. Please use virus scanning software to sanitize the file prior to submitting it.
1200	Electronic trade documents are not approved for one or both of these countries. Please print your customs documents and attach them to your shipment.
1370	CDUS is unable to process your request due to a missing client detail.
1375	CDUS is unable to process your request due to a missing account number.
1380	CDUS is unable to process your request due to a missing meter number.
1385	The provided file content exceeds {NUMBER} MB.
1390	The document expiration date is invalid.
1395	The document expiration date is invalid.
1405	The number of customer information documents is limited to a maximum of {NUMBER}.
1410	File name exceeds 255 characters. Please provide a valid file name.
1417	A {SHIPPING_DOCUMENT} is prohibited for the shipment. The prohibited document was not uploaded.
1420	Invalid processing option.
1421	Tracking number not found.
1422	Tracking number is Required
1426	ETD Post Shipment Document Upload is not allowed.
1428	The cutoff time has been reached for this post shipment document upload. Your document upload has not been processed. Please print your documents and attach to your shipment.
1429	Shipment is not an ETD shipment or does not contain post shipment upload attribute.
1430	Invalid document ID.
1500	Request failed due to data retrieval error.
3000	The system has experienced an unexpected problem and is unable to complete your request. Please try again later. We apologize for any inconvenience.

Code	Message
3005	CDUS is unable to process the document request.
4000	The system has experienced an unexpected problem and is unable to complete your request. Please try again later. We apologize for any inconvenience.
4005	CDUS is unable to validate your meter and account number.
4010	Uploading of customer documentation is not enabled at this time.

FedEx SmartPost Shipping Error Messages

The following error messages apply to FedEx SmartPost Shipping:

FedEx SmartPost Shipping Error Messages

Code	Message
2504	Invalid Smart Post Special Service Type.
8164	Invalid Smart Post Mailer ID.
8165	Invalid Smart Post Pickup Carrier.

Signature Proof Of Delivery (SPOD) Error Messages

These error messages apply to SPOD.

. Signature Proof Of Delivery (SPOD) Error Messages

Code	Message
5501	Fax Queued.
5502	No Signature Returned.
5504	EDR Error.
5506	Duplicate Tracking Number.
5508	Invalid Tracking Number.
5510	Tracking Number Not Found.
5512	Ship Date Required
5513	Invalid Ship Date.
5514	Ship Date is Old (> 18 months).
5516	Outside SPOD Delivery Area.
5518	Invalid Request Type.
5520	shipper Phone Number Required
5522	shipper Name Required
5524	Recipient Fax Number Required
5526	Recipient Mailing Address Required
5527	Recipient Name Required

Code	Message
5528	Fax Number Invalid Length.
5530	Invalid Language Code.
5532	Future Ship Date.
5534	Ground Track Failed.
5536	Recipient Phone Number Invalid.
5538	shipper Phone Number Invalid.
5540	Recipient Fax Number Invalid.
5542	Invalid Letter Format.
5544	Recipient Mail City Required
5546	Recipient Mail State Required
5548	Recipient Mail Postal Code Required
5550	Recipient Mail Country Code Required
5552	shipper Phone Number Length Invalid.
5556	Fax Mail Recipient Invalid Country Code.
5558	Recipient Invalid Country Code.
5600	No SPOD Factory found.
5602	SPOD Invalid Domain.
5604	SPOD CORBA Exception.
5606	SPOD Exception.
5608	No Ground Image Returned.
5610	Ground Returns Entire Page.
5611	Digital Image.
5612	Ground Track Error.
5650	Ground SPOD Write Error.
5652	Ground SPOD Read Error.
5654	Ground SPOD Connect Error.
5656	Ground SPOD Timeout Error.

Locations Service Error Messages

These error messages apply to the FedEx Locations Service Reply:

Locations Service Error Messages

Code	Message
0	SUCCESS
000	SUCCESS
001	City Name or Postal Code is Required
002	Postal Code must have at least 3 characters.
003	State Code must be 2 characters long.
004	Country Code is required and must be 2 characters long.
005	Results to skip must be a non-negative integer.
006	No result returned.
007	More than 500 matches were found.
008	Results requested must be a non-negative integer.
009	Service is not valid.
010	At least one Service is Required
011	ClientDetail is Required
012	Version id is Required
013	Application id is invalid.
014	Origin Country Code is required and must be 2 characters long.
015	Destination Country Code is required and must be 2 characters long.
016	Invalid Date.
018	Invalid Carrier Code
019	Match Conditions is null.
020	Postal Code is Required
021	City is Required
022	State Code is Required
023	Results Conditions is null.
024	Services or Service Categories must be provided.
025	Invalid Service Category.
026	Invalid Region Code.
027	Invalid Source Format.
028	Location Id is Required
029	MATCH_BY_PARTIAL_CITY or MATCH_BY_EXACT_CITY must be specified.
030	Maximum number of matches is invalid.
031	At least one street line must be provided.
032	AddressId is Required

Code	Message
033	Duplicate addressIds found.
034	Request time stamp is invalid.
035	This method is not available in the offline mode.
036	This method does not support {CARRIER_CODE} in the offline mode.
037	Result condition {RESULT_CONDITION} was ignored.
038	Match condition {MATCH_CONDITION} is not supported in the offline mode.
039	Either verifyAddresses or verifyGeocode must be set to true.
040	Invalid value in {FIELD_ID}.
041	MATCH_BY_EXACT_LOCATION_CODE must be specified.
042	MATCH_BY_POSTAL_CODE or MATCH_BY_PARTIAL_POSTAL_CODE must be specified.
043	MATCH_BY_CITY, MATCH_BY_PARTIAL_CITY or MATCH_BY_STATE_OR_PROVINCE_NAME must be specified.
044	VACS and Country Service could not be contacted to clean the postal code. Used the original postal code provided.
045	Request cannot be null.
046	MatchAndResultCriteria cannot be null.
047	At least one address to validate must be provided.
048	Address validation options must be provided.
049	AVS System Error.
050	The length of the postal code was changed to the SRG postal length.
101	LoadResourceDetail cannot be null.
102	LoadResourceDetail Type is invalid.
103	LoadResourceParameters are not provided.
104	Jar file at index {INDEX} does not exist, cannot be read or is empty.
106	Jar file at index {INDEX} does not have all the required files.
107	An internal error occurred while loading data.
108	Invalid LoadResourceParameter ID at index {INDEX}.
109	Invalid LoadResourceParameter value at index {INDEX}.
109	Could not find file specified at load parameter {INDEX}.
109	Could not delete file specified at load parameter {INDEX}.
109	Data was loaded from the Safe Jar.
114	File at load parameter {INDEX} already exists in the config property file.
115	Could not copy file at load parameter {INDEX} to the data directory.
116	Could not add load parameter {INDEX} file name to the data config file.
117	Could not remove the file name specified in load parameter {INDEX} from the data config file.
118	More than one carrier code must not be specified.

Code	Message
119	MATCH_POSTAL_CODE_TO_PREFERRED_HOLD_LOCATION must be specified.
120	Invalid effective date.
121	Preferred Ground Hold Location could not be matched for the effective date.
122	File {FILE_NAME} does not exist.
123	SQL {SQL} failed.
124	MATCH_BY_EXACT_POSTAL_CODE must be specified.
125	Invalid FedExAdminLocationType.
126	The matchAddress object is null.
127	Invalid Postal Code.
128	Invalid Fedex Location Type.
129	Store Number is not provided.
130	Match Location Types is not provided.
131	Match conditions are ambiguous.
132	Origin Address is Required
133	Invalid Origin Geographic Coordinates.
134	Destination Address is Required
135	Invalid Destination Geographic Coordinates.
136	Invalid Origin Match Type.
137	Invalid Destination Match Type.
138	Invalid Content Options.
139	Invalid Map Url Protocol.
140	Invalid Distance Units.
141	Location Type is not provided.
142	Invalid Location Content Option.
143	The Address is Required
144	The Locations Search Criterion is Required
145	Phone number is Required
146	Geographical Coordinates is blank or invalid.
147	MultipleMatchesAction is null or invalid.
148	Invalid Drop off Time.
149	Invalid Results Filters.
150	Invalid Redirect to Hold Services.
151	Invalid Location Attributes.
152	Invalid Location Search Criterion.
153	Origin Address is ambiguous.
154	Destination Address is ambiguous.

Code	Message
155	Invalid Origin Address.
156	Invalid Destination Address.
157	Invalid Sort criterion.
158	Invalid Sort order.
159	Invalid Radius value.
160	Invalid Radius units.
161	This Country Code is not supported.
162	Invalid country for redirect to hold.
163	No data matching the lookup criteria was found.
164	Could not determine locker availability.
165	Locker availability lookup is not available.
166	Effective date on metadata file is invalid.
167	Could not move file to data directory.
168	Invalid Tracking Number.
169	Missing Tracking Number.
170	Tracking Number Not Found.
171	Could not determine destination location type from requested tracking number.
400	User id provided is invalid.
407	Invalid origin country.
408	Invalid destination country.
411	Invalid origin postal code.
412	Invalid destination postal code.
415	Invalid origin state code.
416	Invalid destination state code.
419	Invalid origin city name.
420	Invalid destination city name.
432	Service Types did not contain a Freight Service Type.
435	Results to skip is less than 0.
436	Results requested to return is less than 1.
437	Locations Service internal error.

Track Service Error Messages

These error messages apply to the Track Service. For additional SPOD errors, see SPOD Error Messages.

Track Service Error Messages

Code	Message
1305	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1310	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1315	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1320	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1325	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1330	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1335	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1340	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1345	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1350	No signature is currently available for this FedEx Ground shipment. At the time of shipment, the signature was released by the shipper/recipient (indicating that no signature was required).
1355	No signature is currently available for this FedEx Ground shipment. At the time of shipment, the signature was released by the shipper/recipient (indicating that no signature was required).
1360	No signature is currently available for this FedEx Ground shipment. At the time of shipment, the signature was released by the shipper/recipient (indicating that no signature was required).
1365	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1405	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1410	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.

Code	Message
1415	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1420	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1505	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1510	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1515	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1605	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1610	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1615	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1620	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1625	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1630	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1705	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1710	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1715	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1720	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1725	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1730	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1830	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1835	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1840	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.

Code	Message
1850	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1855	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1860	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1870	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1880	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1885	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1890	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
1895	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3035	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3036	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3037	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3038	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3040	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3041	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3042	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3045	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3046	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3047	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3048	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3049	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3050	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3051	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3052	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.

Code	Message
3053	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3054	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
3055	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
4310	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
4315	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
4410	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
4420	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
4430	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
4440	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
4510	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
4520	Signature Proof of Delivery is not available for FedEx International Express Freight or FedEx International Airport to Airport shipments on this website. Please contact Customer Service at 1.800.332.0807.
4530	Signature Proof of Delivery is not available for FedEx Freight shipments on this website. Please contact Customer Service at 1.866.393.4585.
4540	Signature Proof of Delivery is not available for FedEx Custom Critical shipments on this website. Please contact Customer Service at 1.866.274.6117.
4545	Signature Proof of Delivery is not available for FedEx Kinkos Orders on this website. Please contact Customer Service at 1.800.463.3339.
4546	Signature Proof of Delivery is not available for FedEx SmartPost shipments on this website. Please contact Customer Service at 1.800.463.3339.
4550	Signature images are not available for display for shipments to this country.
4551	Additional recipient and address information is not available for display for shipments to this country.
4610	Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
4710	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
4720	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
4730	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
4740	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.

Code	Message
4810	No signature is currently available for this FedEx Express shipment. At the time of shipment, the signature was released by the shipper/recipient (indicating that no signature was required).
5110	Could not connect to Tracking Server.
5500	Unexpected error while connecting to Tracking Server.
5500	Unexpected error while connecting to Tracking Server.
5375	Connection to Tracking Server timed out.
5500	Unexpected error while connecting to Tracking Server.
5500	Unexpected error while connecting to Tracking Server.
6020	The account number you have entered is invalid. Please correct and try again.
6025	The account number you have entered was not found.
6030	Please enter at least 1 tracking number.
6035	Invalid tracking numbers. Please check the following numbers and resubmit.
6036	Please enter the reference numbers you want to track.
6037	Invalid tracking numbers. Please check the following numbers and resubmit.
6041	No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
6050	Invalid request data.
6055	More than one shipment was found with this tracking number. Please select the correct shipment and resubmit.
6056	More than one shipment was found with this tracking number. Please select the correct shipment and resubmit.
6060	No scan type found.
6065	Unknown scan type found.
6070	Invalid tracking numbers. Please check the following numbers and resubmit.
6075	Invalid search criteria being sent to upstream servers.
6080	Invalid service code.
6090	This is a Transborder Distribution (TD) consolidated shipment. For tracking information, please contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
6095	Sorry, we are unable to process your tracking request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
6105	Invalid destination postal code.
6110	The postal code you have entered is invalid. Please correct and try again.
6111	The destination postal code you have entered is invalid. Please correct and try again.
6120	Invalid dispatch number.
6125	Invalid tracking numbers. Please check the following numbers and resubmit.
6130	Please enter the reference numbers you want to track.
6135	Invalid tracking numbers. Please check the following numbers and resubmit.
6140	Invalid tracking numbers. Please check the following numbers and resubmit.

Code	Message
6145	Invalid tracking numbers. Please check the following numbers and resubmit.
6150	Invalid tracking numbers. Please check the following numbers and resubmit.
6155	Invalid ship date. Please check the shipment dates and resubmit.
6160	Invalid ship date. Please check the shipment dates and resubmit.
6165	Invalid ship date. Please check the shipment dates and resubmit.
6170	Invalid country search.
6172	Invalid tracking numbers. Please check the following numbers and resubmit.
6173	Invalid tracking numbers. Please check the following numbers and resubmit.
6174	Invalid tracking numbers. Please check the following numbers and resubmit.
6185	Invalid tracking numbers. Please check the following numbers and resubmit.
6190	For tracking information, please login to customcritical.fedex.com or contact Customer Service at 866.274.6117.
6191	This is a multiple-stop shipment. For tracking information, please logon to customcritical.fedex.com or contact Customer Service at 866.274.6117.
6192	This is a multiple-stop shipment. For tracking information, please logon to customcritical.fedex.com or contact Customer Service at 866.255.2421.
6193	This is a multiple-stop shipment. For tracking information, please logon to customcritical.fedex.com or contact Customer Service at 866.551.4033.
6195	For tracking information, please login to customcritical.fedex.com or contact Customer Service at 866.274.6117.
6196	For tracking information, please login to customcritical.fedex.com or contact Customer Service at 800.255.2421.
6197	For tracking information, please login to customcritical.fedex.com or contact Customer Service at 866.551.4033.
6198	This is a multiple-stop shipment. For tracking information, please login to customcritical.fedex.com or contact Customer Service at 866.274.6115.
6200	Please enter an approximate ship date.
6205	If not entering an account number as part of your search criteria, please enter the destination country.
6210	A unique match was not found, please enter your FedEx account number.
6215	A reference type is Required
6220	Company names must be at least three characters in length. Please check the company name and resubmit.
6225	A unique match was not found. Please resubmit your request with a FedEx Service or enter your FedEx account number.
6226	A unique match was not found. Please resubmit your request with a reference type or enter your FedEx account number.
6227	A unique match was not found. Please resubmit your request with a FedEx Service and/or reference type, or enter your FedEx account number.
6310	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
6320	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.

Code	Message
6330	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
7010	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
7020	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
7025	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
7030	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
7035	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
7040	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
8010	The Tracking Number you entered is invalid. Please correct it and retry.
8015	The fax number you entered is invalid. Please correct it and retry.
8020	The phone number you entered is invalid. Please correct it and retry.
8025	No record of this Tracking Number can be found. For more information, please contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
8030	Signature Proof of Delivery is not available on this website for the Tracking Number you entered. For more information, please contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
8035	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
8040	Signature Proof of Delivery letters for FedEx shipments are available for only 3 months.
8045	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
8050	We are unable to process your proof of delivery request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
8055	Signature Proof of Delivery for FedEx Express shipments is only available for deliveries to the U.S., Canada, and Puerto Rico. Please call your local FedEx Customer Service number for more information.
8060	We are unable to process your proof of delivery request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
8065	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
8070	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
8075	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
8080	The date you entered is invalid. Please correct it and retry.
8085	The date you entered in the Ship Date field is invalid. Please correct it and retry.
8095	Please enter a ship date.

Code	Message
9035	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9040	No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9041	No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9045	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9050	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9055	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9060	No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9065	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9070	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9075	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9080	Sorry, we are unable to process your tracking request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9081	Sorry, we are unable to process your tracking request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9082	Sorry, we are unable to process your tracking request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9085	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9086	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9090	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9095	Sorry, we are unable to process your tracking request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
9100	Sorry, we are unable to process your tracking request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10035	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10036	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10037	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10038	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10040	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.

Code	Message
10041	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10042	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10045	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10046	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10047	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10048	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10049	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10050	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10051	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10052	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10053	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
10054	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
11035	We are unable to process your request. Please retry later.
11036	We are unable to process your request. Please retry later.
11037	We are unable to process your request. Please retry later.
11040	We are unable to process your request. Please retry later.
11041	We are unable to process your request. Please retry later.
11042	We are unable to process your request. Please retry later.
11045	We are unable to process your request. Please retry later.
11046	We are unable to process your request. Please retry later.
11047	We are unable to process your request. Please retry later.
11048	We are unable to process your request. Please retry later.
11049	We are unable to process your request. Please retry later.
11050	We are unable to process your request. Please retry later.
11051	We are unable to process your request. Please retry later.
11052	We are unable to process your request. Please retry later.
11053	We are unable to process your request. Please retry later.
11054	We are unable to process your request. Please retry later.
11060	We are unable to process your request. Please retry later.
11065	We are unable to process your request. Please retry later.

Code	Message
11070	We are unable to process your request. Please retry later.
11075	We are unable to process your request. Please retry later.
11080	We are unable to process your request. Please retry later.
11110	We are unable to process your request. Please retry later.
11502	We are unable to process your request. Please retry later.
12013	We are unable to process your proof of delivery request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
12014	We are unable to process your proof of delivery request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
12017	We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
13001	Unable to retrieve the WSDL.
13002	The Header did not pass XML validation.
13003	The Account Inquiry did not pass XML validation.
13004	Remote exception while executing a Customer Fusion method.
13005	General exception while executing a Customer Fusion method.
13006	Exception while setting the holder for the request.
13007	Exception while parsing the Customer Fusion response.
13020	Exception while parsing the schema to obtain a version.
13021	Exception while obtaining a remote connection to the Customer Fusion EJB.
13022	Exception while obtaining a remote context to the Customer Fusion EJB.
13023	Exception while obtaining the version from the request schema.
13024	Exception while parsing the response Customer Fusion response.
13025	Invalid Group or Number fields in the request.
13030	Customer Fusion returned errors in their response.
30005	One or more of the e-mail addresses you entered is invalid. Please correct it and try again.
30010	We are unable to process your request. Please retry later.
30015	We are unable to process your request. Please retry later.
30020	Invalid tracking numbers. Please check the tracking numbers and resubmit.
30025	Invalid carrier type. Please check the carrier type and resubmit.
30030	Invalid tracking numbers. Please check the following numbers and resubmit.
30035	The requested tracking updates are not available for this tracking number.
30040	We are unable to process your request. Please retry later.
500139	No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
500140	No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
500141	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.

Code	Message
500142	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
500143	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
500144	No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
500158	No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
500170	No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
500172	Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
500173	No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339.
500175	Please enter the reference numbers you want to track.
500180	Please enter the reference numbers you want to track.
500185	Please enter the reference numbers you want to track.
500190	Please enter the reference numbers you want to track.
500195	Invalid tracking numbers. Please check the following numbers and resubmit.
500200	Invalid tracking numbers. Please check the following numbers and resubmit.
500205	Invalid tracking numbers. Please check the following numbers and resubmit.
500210	Invalid Destination Postal Code.

VACS and Country Service Error Messages

These error messages apply to the Validation Availability and Commitment Service and Country Service:

VACS and Country Service Error Messages

Code	Message
013	Invalid Date.
014	Package {PACKAGE_INDEX} - Invalid currency for insured value
020	{SERVICE_TYPE} service is not allowed because of dangerous goods or dry ice violations that limit your shipping options.
021	{SERVICE_TYPE} service is not allowed because of {SPECIAL_SERVICE_TYPE} violations that limit your shipping options.
022	Your account has {SPECIAL_SERVICE_TYPE} violations. Your account could be disabled for this special service if any further violations occur.
024	Your shipment is not allowed because of {SPECIAL_SERVICE_TYPE} violations that limit your shipping options.
025	Your shipment is not allowed because of dangerous goods or dry ice violations that limit your shipping options.
026	{SERVICE_TYPE} service with {PACKAGING_TYPE} packaging type is not allowed because of dangerous good or dry ice violations that limit your shipping options.
027	{SPECIAL_SERVICE_TYPE} is not allowed because of violations that limit your shipping options.
029	package {PACKAGE_INDEX} – {HAZARDOUS_COMMODITY_OPTION_TYPE} is not supported.
030	Your shipment is not allowed because of a violation that limits your shipping options.
056	Sum of FreightLineItem's weight cannot be greater than weight of Package {PACKAGE_INDEX}
057	Package {PACKAGE_INDEX} – Physical packaging type is missing or invalid
058	Package {PACKAGE_INDEX} – Associated freight line item id must have a matching FreightShipmentLineItem id.
059	FreightLineItemId for Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} is missing or invalid.
310	Accessible Dangerous Goods is not allowed.
322	Dry Ice is not allowed.
407	Service is invalid.
417	Astra location not found.
423	Exhibition is not allowed with the service selected.
424	Exhibition is not allowed.
425	Extreme Length/Over length is not allowed with the service selected.
426	Extreme Length/Over length is not allowed.
427	Flatbed Trailer is not allowed with the service selected.
428	Flatbed Trailer is not allowed.
429	Freight Guarantee is not allowed with the service selected.
430	Freight Guarantee is not allowed.
431	Liftgate Delivery is not allowed with the service selected.

Code	Message
432	Liftgate Delivery is not allowed.
433	Liftgate Pickup is not allowed with the service selected.
434	Liftgate Pickup is not allowed.
435	Limited Access Delivery is not allowed with the service selected.
436	Limited Access Delivery is not allowed.
437	Limited Access Pickup is not allowed with the service selected.
438	Limited Access Pickup is not allowed.
439	Pre Delivery Notification is not allowed with the service selected.
440	Pre Delivery Notification is not allowed.
441	Protection From Freezing is not allowed with the service selected.
442	Protection From Freezing is not allowed.
443	Regional Mall Delivery is not allowed with the service selected.
444	Regional Mall Delivery is not allowed.
445	Regional Mall Pickup is not allowed with the service selected.
446	Regional Mall Pickup is not allowed.
450	The origin does not allow pickup for Express services.
451	The origin does not allow pickup for Freight services.
452	The origin is not served for Express services.
453	The origin is not served for Freight services.
454	Signature option type is invalid.
455	Signature option type is required and cannot be null.
456	SignatureOptionDetail object cannot be null.
457	Package {PACKAGE_INDEX} - Pending Complete cannot be entered at the package level.
458	Package {PACKAGE_INDEX} - Pending Shipment cannot be entered at the package level.
459	PendingShipmentDetail object cannot be null.
460	Pending shipment type is required and cannot be null.
461	Pending shipment type is invalid.
462	Service option type {SERVICE_OPTION_TYPE} is invalid.
472	Package {PACKAGE_INDEX} - Exhibition cannot be entered at the package level.
473	Package {PACKAGE_INDEX} - Extreme Length/Over length cannot be entered at the package level.
474	Package {PACKAGE_INDEX} - Flatbed Trailer cannot be entered at the package level.
475	Package {PACKAGE_INDEX} - Freight Guarantee cannot be entered at the package level.
476	Package {PACKAGE_INDEX} - Liftgate Delivery cannot be entered at the package level.
477	Package {PACKAGE_INDEX} - Liftgate Pickup cannot be entered at the package level.
478	Package {PACKAGE_INDEX} - Limited Access Delivery cannot be entered at the package level.
479	Package {PACKAGE_INDEX} - Limited Access Pickup cannot be entered at the package level.
480	Package {PACKAGE_INDEX} - Pre Delivery Notification cannot be entered at the package level.

Code	Message
481	Package {PACKAGE_INDEX} - Protection From Freezing cannot be entered at the package level.
482	Package {PACKAGE_INDEX} - Regional Mall Delivery cannot be entered at the package level.
483	Package {PACKAGE_INDEX} - Regional Mall Pickup cannot be entered at the package level.
484	Invalid currency type for validation. Only {CURRENCY_TYPE} is allowed.
502	Address object for the destination cannot be null.
503	Address object for the origin cannot be null.
504	Airbill is not allowed for Destination Country.
505	Airbill is not allowed for Origin Country.
506	Airbill validation failed.
508	An invalid destination country was entered.
509	An invalid destination zip/postal code was entered.
510	An invalid or null CarrierCodeType was entered.
511	An invalid or null SacApplicationId was entered.
512	An invalid origin country was entered.
513	An invalid origin zip/postal code was entered.
514	An invalid weight was entered.
517	Requested Package Detail Type {REQUESTED_PACKAGE_DETAIL_TYPE} is not allowed for this request.
518	Cannot ship from this origin zip/postal code to this destination zip/postal code.
521	ClientDetail object cannot be null.
525	COD collection type is required and cannot be null.
526	CodDetail object cannot be null.
528	Package {PACKAGE_INDEX} - Currency type for Declared Value is Required
529	Customer not eligible for International DirectDistribution Freight.
530	Customer not eligible for International Economy Distribution.
531	Customer not eligible for International Priority Distribution.
532	Customer not eligible for Priority Alert.
533	Customer not eligible for Third Party Consignee.
534	Package {PACKAGE_INDEX} - Dangerous goods accessibility type is invalid.
535	Package {PACKAGE_INDEX} - Dangerous goods accessibility type is required and cannot be null.
537	Destination Country is Invalid.
538	Destination Country Not Served.
540	Destination P.O. Box Zip.
541	Destination Postal Code Not Served.
542	Destination postal code/routing code and country do not match.
543	Destination Postal Not Found.
544	Destination Postal-City Mismatch.

Code	Message
546	Destination Postal-State Mismatch.
547	Dim unit of measure must be the same for all packages.
548	Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed.
549	Dimensions exceed length and girth limit allowed. {ORIGIN_OR_DESTINATION}.
550	Dimensions exceed length limit allowed. {ORIGIN_OR_DESTINATION}.
551	Dry Ice weight (in kilograms) is required and cannot be a negative value with Dry Ice special service.
552	ShipmentDryIceDetail object cannot be null.
553	Dry Ice weight over limit of 2.5 Kg for destination.
555	Envelope weight over limit. Upgrade Packaging.
556	Express and Freight packages cannot be mixed in the same shipment.
558	Home Delivery premium type is invalid.
559	Home Delivery premium type is required and cannot be null.
561	HomeDeliveryPremiumDetail object cannot be null.
563	Inside Delivery is not allowed.
564	Inside Pickup is not allowed.
565	Declared Value exceeds limit allowed.
566	Invalid currency type for validation. Only the following currencies are allowed: {CURRENCY_CODE_LIST}
568	Invalid currency type for validation. Only CAD is allowed.
569	Invalid currency type for validation. Only USD is allowed.
570	Invalid destination postal code/routing code input.
571	Invalid Destination Postal Format.
572	Invalid dimensions have been entered.
573	Drop off type is not allowed.
574	Invalid drop off type.
575	Invalid form ID.
576	Invalid origin postal code/routing code input.
577	Invalid Origin Postal Format.
585	Max Declared Value = $1,000.
586	Max Declared Value = $100 for Envelope or Pak.
587	Insured value exceeds limit of {CURRENCY_AMOUNT} {CURRENCY_TYPE} for the packaging type.
588	Max Declared Value = $50,000. Insured value exceeds limit allowed.
589	Max Declared Value = $500 for Envelope or Pak.
592	No valid services available.
593	Package {PACKAGE_INDEX} - Only "IN" and "CM" are valid values for LinearUnits.
594	Package {PACKAGE_INDEX} - Only "LB" and "KG" are valid values for WeightUnits.
595	Origin Country Not Served.
597	Origin Location-Postal Mismatch.

Code	Message
598	Origin P.O. Box Zip.
599	Origin Postal Code Not Served.
600	Origin postal code/routing code and country do not match.
601	Origin Postal Not Found.
602	Origin Postal-City Mismatch.
603	Origin Postal-State Mismatch.
605	Package is too large.
606	Packaging is invalid.
608	Please select a valid Date Certain delivery date: {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}.
613	Return type is invalid.
614	Return type is required and cannot be null.
616	Saturday Pickup is not allowed.
621	ServiceAvailabilityAndValidationRequest object cannot be null.
622	Package {PACKAGE_INDEX} - Signature option type is invalid.
623	Package {PACKAGE_INDEX} - Signature option type is required and cannot be null.
624	Package {PACKAGE_INDEX} - SignatureOptionDetail object cannot be null.
625	Special service conflict.
626	Package {PACKAGE_INDEX} - Special service conflict. {SPECIAL_SERVICE_TYPE_1} is not valid with {SPECIAL_SERVICE_TYPE_2}.
627	The format for Home Delivery Date Certain is CCYY-MM-DD.
628	The date is Required Format is CCYY-MM-DD.
629	The destination country is required and must not exceed the limit of 2 characters.
631	The drop off type is required and cannot be null or empty.
633	The length of the destination postal code exceeds the limit of 16 characters.
634	The length of the destination state or province exceeds the limit of 2 characters.
635	The length of the origin postal code exceeds the limit of 16 characters.
636	The length of the origin state or province exceeds the limit of 2 characters.
640	The origin country is required and must not exceed the limit of 2 characters.
642	The packaging is required and cannot be null or empty.
643	The service is required and cannot be null or empty.
645	There are no valid Express services available.
646	There are no valid Ground services available.
648	Total packages cannot exceed 1 for FedEx 10Kg/25Kg Box.
649	Total packages cannot exceed 1 for FedEx Envelope.
650	Total packages cannot exceed 1 for FedEx Pak.
651	Total packages cannot exceed 99 for FedEx Express Tag.
655	UserDetail object cannot be null.
656	ValidateOriginDestinationRequest object cannot be null.
658	VersionId object cannot be null.

Code	Message
659	Package {PACKAGE_INDEX} - Weight below minimum requirement.
660	Weight exceeds limit allowed. {ORIGIN_OR_DESTINATION}
661	Package {PACKAGE_INDEX} - Weight object cannot be null.
662	Weight unit of measure must be the same for all packages.
664	COD collection type is invalid.
665	Currency type must be the same for all packages.
668	Max Declared Value = $100,000.
669	Max Declared Value = $150,000.
670	Max Declared Value = $200,000.
671	Max Declared Value = $250,000.
679	Residential Pickup is not allowed.
683	An invalid date was entered. The date cannot be more than one year before or after the current date {DATE}.
684	ReturnShipmentDetail object cannot be null.
685	Packaging is not allowed.
686	Service is not allowed.
687	Residential Delivery is not allowed.
692	The destination postal code is Required
693	The origin postal code is Required
695	Package {PACKAGE_INDEX} - Max Declared Value = $500 for Envelope or Pak.
696	Package {PACKAGE_INDEX} - Max Declared Value = $100,000.
697	Package {PACKAGE_INDEX} - Max Declared Value = $150,000.
698	Package {PACKAGE_INDEX} - Max Declared Value = $200,000.
699	Package {PACKAGE_INDEX} - Max Declared Value = $250,000.
700	Invalid Signature option combination among packages.
701	Special service {SPECIAL_SERVICE_TYPE} is invalid.
702	Package {PACKAGE_INDEX} - Special service {SPECIAL_SERVICE_TYPE} is invalid.
703	Package {PACKAGE_INDEX} - Broker Select Option cannot be entered at the package level for the service selected.
704	Package {PACKAGE_INDEX} - COD cannot be entered at the package level for the service selected.
705	Package {PACKAGE_INDEX} - COD Remittance cannot be entered at the package level.
706	Package {PACKAGE_INDEX} - Cut Flowers cannot be entered at the package level.
708	Package {PACKAGE_INDEX} - E-mail Notification cannot be entered at the package level.
709	Package {PACKAGE_INDEX} - Future Day Shipment cannot be entered at the package level.
710	Package {PACKAGE_INDEX} - Hold At Location cannot be entered at the package level.
711	Package {PACKAGE_INDEX} - Hold Saturday cannot be entered at the package level.
712	Package {PACKAGE_INDEX} - Inside Delivery cannot be entered at the package level.
713	Package {PACKAGE_INDEX} - Inside Pickup cannot be entered at the package level.

Code	Message
714	Package {PACKAGE_INDEX} - Intl Controlled Export Service cannot be entered at the package level.
715	Package {PACKAGE_INDEX} - Intl Mail Service cannot be entered at the package level.
716	Priority Alert cannot be entered at the shipment level.
717	Package {PACKAGE_INDEX} - Return Shipment cannot be entered at the package level.
718	Package {PACKAGE_INDEX} - Saturday Delivery cannot be entered at the package level.
719	Package {PACKAGE_INDEX} - Saturday Pickup cannot be entered at the package level.
720	Package {PACKAGE_INDEX} - Third Party Consignee cannot be entered at the package level.
721	Package {PACKAGE_INDEX} - Weekday Delivery cannot be entered at the package level.
722	Appointment Delivery cannot be entered at the shipment level.
725	Dangerous Goods cannot be entered at the shipment level for the service selected.
726	Package {PACKAGE_INDEX} - Home Delivery Premium cannot be entered at the package level.
727	Non Standard Container cannot be entered at the shipment level.
728	Piece Count Verification cannot be entered at the shipment level.
729	Signature Option cannot be entered at the shipment level.
730	Package {PACKAGE_INDEX} - Appointment Delivery is not allowed with the service selected.
731	Appointment Delivery is not allowed.
732	Package {PACKAGE_INDEX} - Broker Select Option is not allowed with the service selected.
733	Broker Select Option is not allowed.
734	Package {PACKAGE_INDEX} - COD is not allowed with the service selected.
735	Package {PACKAGE_INDEX} - COD is not allowed for the origin/destination pair.
736	COD is not allowed with the service selected.
737	COD is not allowed for the origin/destination pair.
738	COD Remittance is not allowed with the service selected.
739	Cut Flowers is not allowed with the service selected.
740	Cut Flowers is not allowed.
741	Package {PACKAGE_INDEX} - Dangerous Goods is not allowed with the service selected.
742	Package {PACKAGE_INDEX} - Dangerous Goods is not allowed for the origin/destination pair.
743	Dangerous Goods is not allowed with the service selected.
744	Dangerous Goods is not allowed for the origin/destination pair.
745	Accessible Dangerous Goods is not allowed with the service selected.
746	Inaccessible Dangerous Goods is not allowed.
747	Inaccessible Dangerous Goods is not allowed with the service selected.
748	Package {PACKAGE_INDEX} - Dry Ice is not allowed with the service selected.
749	Dry Ice is not allowed with the service selected.
750	Hold At Location is not allowed with the service selected.
751	Hold At Location is not allowed.

Code	Message
752	Hold Saturday is not allowed with the service selected.
753	Hold Saturday is not allowed.
754	Package {PACKAGE_INDEX} - Home Delivery Premium Appointment is not allowed with the service selected.
755	Package {PACKAGE_INDEX} - Home Delivery Premium Appointment is not allowed for the origin/destination pair.
756	Home Delivery Premium Appointment is not allowed with the service selected.
757	Home Delivery Premium Appointment is not allowed for the origin/destination pair.
758	Package {PACKAGE_INDEX} - Home Delivery Premium Date Certain is not allowed with the service selected.
759	Package {PACKAGE_INDEX} - Home Delivery Premium Date Certain is not allowed for the origin/destination pair.
760	Home Delivery Premium Date Certain is not allowed with the service selected.
761	Home Delivery Premium Date Certain is not allowed for the origin/destination pair.
762	Package {PACKAGE_INDEX} - Home Delivery Premium Evening is not allowed with the service selected.
763	Package {PACKAGE_INDEX} - Home Delivery Premium Evening is not allowed for the origin/destination pair.
764	Home Delivery Premium Evening is not allowed with the service selected.
765	Home Delivery Premium Evening is not allowed for the origin/destination pair.
766	Package {PACKAGE_INDEX} - Home Delivery Premium is not allowed with the service selected.
767	Inside Delivery is not allowed with the service selected.
768	Inside Pickup is not allowed with the service selected.
769	Intl Controlled Export Service is not allowed with the service selected.
770	Intl Controlled Export Service is not allowed.
771	Intl Mail Service is not allowed with the service selected.
772	Intl Mail Service is not allowed.
773	Package {PACKAGE_INDEX} - Non Standard Container is not allowed with the service selected.
774	Package {PACKAGE_INDEX} - Non Standard Container is not allowed for the origin/destination pair.
775	Non Standard Container is not allowed with the service selected.
776	Non Standard Container is not allowed for the origin/destination pair.
777	Package {PACKAGE_INDEX} - Piece Count Verification is not allowed with the service selected.
778	Piece Count Verification is not allowed.
779	Priority Alert is not allowed with the service selected.
781	Return Shipment FedEx Tag is not allowed for the origin/destination pair.
782	Return Shipment Voice Call Tag is not allowed with the service selected.
783	Return Shipment Voice Call Tag is not allowed for the origin/destination pair.
784	Return Shipment Printed Label is not allowed with the service selected.
785	Return Shipment Printed Label is not allowed for the origin/destination pair.

Code	Message
786	Return Shipment E-mail Label is not allowed with the service selected.
787	Return Shipment E-mail Label is not allowed for the origin/destination pair.
788	Return Shipment FedEx Tag is not allowed with the service selected.
790	Saturday Delivery is not allowed with the service selected.
791	Saturday Delivery is not allowed.
792	Saturday Pickup is not allowed with the service selected.
793	Package {PACKAGE_INDEX} - Adult Signature is not allowed with the service selected.
794	Package {PACKAGE_INDEX} - Adult Signature is not allowed for the origin/destination pair.
795	Adult Signature is not allowed with the service selected.
796	Adult Signature is not allowed for the origin/destination pair.
797	Adult Signature is not allowed.
798	Package {PACKAGE_INDEX} - Direct Signature is not allowed with the service selected.
799	Package {PACKAGE_INDEX} - Direct Signature is not allowed for the origin/destination pair.
800	Direct Signature is not allowed with the service selected.
801	Direct Signature is not allowed for the origin/destination pair.
802	Direct Signature is not allowed.
803	Package {PACKAGE_INDEX} - Indirect Signature is not allowed with the service selected.
804	Package {PACKAGE_INDEX} - Indirect Signature is not allowed for the origin/destination pair.
805	Indirect Signature is not allowed with the service selected.
806	Indirect Signature is not allowed for the origin/destination pair.
807	Indirect Signature is not allowed.
808	Third Party Consignee is not allowed with the service selected.
809	Special service conflict. COD is not valid with COD Remittance.
811	Special service conflict. COD is not valid with Return Shipment FedEx Tag.
812	Special service conflict. COD is not valid with Return Shipment Printed Label.
814	Special service conflict. COD Remittance is not valid with Return Shipment FedEx Tag.
815	Special service conflict. COD Remittance is not valid with Return Shipment Printed Label.
816	Special service conflict. Priority Alert is not valid with COD.
817	Special service conflict. Priority Alert is not valid with COD Remittance.
819	Special service conflict. Priority Alert is not valid with Return Shipment FedEx Tag.
820	Special service conflict. Priority Alert is not valid with Return Shipment Printed Label.
823	Package {PACKAGE_INDEX} - Special service conflict. Direct Signature is not valid with COD.
824	Package {PACKAGE_INDEX} - Special service conflict. Indirect Signature is not valid with COD.
825	Package {PACKAGE_INDEX} - Special service conflict. Indirect Signature is not valid with Dangerous Goods.
826	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with Adult Signature.

Code	Message
827	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with Direct Signature.
828	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with Indirect Signature.
829	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with Home Delivery Premium Appointment.
830	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with Home Delivery Premium Date Certain.
831	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with Home Delivery Premium Evening.
832	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with Adult Signature.
833	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with Direct Signature.
834	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with Indirect Signature.
835	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with Home Delivery Premium Appointment.
836	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with Home Delivery Premium Date Certain.
837	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with Home Delivery Premium Evening.
838	Special service conflict. Direct Signature is not valid with COD.
839	Special service conflict. Indirect Signature is not valid with COD.
840	Special service conflict. Indirect Signature is not valid with Dangerous Goods.
841	Special service conflict. Return Shipment FedEx Tag is not valid with Adult Signature.
842	Special service conflict. Return Shipment FedEx Tag is not valid with Direct Signature.
843	Special service conflict. Return Shipment FedEx Tag is not valid with Indirect Signature.
844	Special service conflict. Return Shipment FedEx Tag is not valid with Home Delivery Premium Appointment.
845	Special service conflict. Return Shipment FedEx Tag is not valid with Home Delivery Premium Date Certain.
846	Special service conflict. Return Shipment FedEx Tag is not valid with Home Delivery Premium Evening.
847	Special service conflict. Return Shipment Voice Call Tag is not valid with Adult Signature.
848	Special service conflict. Return Shipment Voice Call Tag is not valid with Direct Signature.
849	Special service conflict. Return Shipment Voice Call Tag is not valid with Indirect Signature.
850	Special service conflict. Return Shipment Voice Call Tag is not valid with Home Delivery Premium Appointment.
851	Special service conflict. Return Shipment Voice Call Tag is not valid with Home Delivery Premium Date Certain.
852	Special service conflict. Return Shipment Voice Call Tag is not valid with Home Delivery Premium Evening.
853	Package {PACKAGE_INDEX} - An invalid weight was entered.

Code	Message
854	Package {PACKAGE_INDEX} - COD amount is not within the limits for this collection type.
855	Package {PACKAGE_INDEX} - COD collection amount is required and cannot be a negative value.
856	Package {PACKAGE_INDEX} - COD collection currency type is required and cannot be null.
860	Package {PACKAGE_INDEX} - Dimensions exceed length and girth limit allowed for the origin.
861	Package {PACKAGE_INDEX} - Dimensions exceed length limit allowed for the origin.
862	Package {PACKAGE_INDEX} - Dry Ice weight over limit of 2.5 Kg for destination.
863	Package {PACKAGE_INDEX} - Declared Value exceeds limit allowed.
864	Package {PACKAGE_INDEX} - Invalid dimensions have been entered.
865	Package {PACKAGE_INDEX} - Insured value exceeds limit of {CURRENCY_AMOUNT} {CURRENCY_TYPE} for the packaging type.
866	Package {PACKAGE_INDEX} - Max Declared Value = $50,000. Insured Value exceeds limit allowed.
867	Package {PACKAGE_INDEX} - Please select a valid Date Certain delivery date: {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}.
868	Package {PACKAGE_INDEX} - Weight exceeds limit allowed for the origin.
869	Package {PACKAGE_INDEX} - E-mail Notification Aggregate cannot be entered at the package level.
870	Package {PACKAGE_INDEX} - Transborder Distribution cannot be entered at the package level.
871	Transborder Distribution is not allowed with the service selected.
872	Package {PACKAGE_INDEX} - Dry Ice weight (in kilograms) is required and cannot be a negative value with Dry Ice special service.
873	Package {PACKAGE_INDEX} - Dry Ice weight is required and cannot be null.
875	Package {PACKAGE_INDEX} - Accessible Dangerous Goods is not allowed with the service selected.
876	Package {PACKAGE_INDEX} - Inaccessible Dangerous Goods is not allowed with the service selected.
877	Package {PACKAGE_INDEX} - Accessible Dangerous Goods is not allowed.
878	Package {PACKAGE_INDEX} - Adult Signature is not allowed.
879	Package {PACKAGE_INDEX} - Appointment Delivery is not allowed.
880	Broker Select Option is not allowed for the origin/destination pair.
881	Package {PACKAGE_INDEX} - Cut Flowers is not allowed.
882	Package {PACKAGE_INDEX} - Direct Signature is not allowed.
883	Package {PACKAGE_INDEX} - Dry Ice is not allowed.
884	Package {PACKAGE_INDEX} - Hold At Location is not allowed.
885	Package {PACKAGE_INDEX} - Hold Saturday is not allowed.
886	Package {PACKAGE_INDEX} - Inaccessible Dangerous Goods is not allowed.
887	Package {PACKAGE_INDEX} - Indirect Signature is not allowed.
888	Package {PACKAGE_INDEX} - Intl Controlled Export Service is not allowed.

Code	Message
889	Package {PACKAGE_INDEX} - Intl Mail Service is not allowed.
890	Package {PACKAGE_INDEX} - Piece Count Verification is not allowed.
891	Package {PACKAGE_INDEX} - Saturday Delivery is not allowed.
892	Package {PACKAGE_INDEX} - Special service conflict.
893	Third Party Consignee is not allowed.
894	Package {PACKAGE_INDEX} - Third Party Consignee is not allowed.
895	Special service conflict. Priority Alert is not valid with Return Shipment E-mail Label.
896	Special service conflict. COD is not valid with Return Shipment E-mail Label.
897	Special service conflict. COD Remittance is not valid with Return Shipment E-mail Label.
898	Dry Ice package count is required and cannot be a negative value.
899	Appointment Delivery is not allowed with the service selected.
900	Home Delivery Premium is not allowed with the service selected.
901	Piece Count Verification is not allowed with the service selected.
902	Package {PACKAGE_INDEX} - COD Remittance is not allowed with the service selected.
903	Package {PACKAGE_INDEX} - Cut Flowers is not allowed with the service selected.
904	Package {PACKAGE_INDEX} - Hold At Location is not allowed with the service selected.
905	Package {PACKAGE_INDEX} - Hold Saturday is not allowed with the service selected.
907	Package {PACKAGE_INDEX} - Inside Delivery is not allowed with the service selected.
909	Package {PACKAGE_INDEX} - Inside Pickup is not allowed with the service selected.
910	Package {PACKAGE_INDEX} - Intl Controlled Export Service is not allowed with the service selected.
911	Package {PACKAGE_INDEX} - Intl Mail Service is not allowed with the service selected.
912	Package {PACKAGE_INDEX} - Priority Alert is not allowed with the service selected.
913	Package {PACKAGE_INDEX} - Saturday Delivery is not allowed with the service selected.
915	Package {PACKAGE_INDEX} - Saturday Pickup is not allowed with the service selected.
916	Package {PACKAGE_INDEX} - Third Party Consignee is not allowed with the service selected.
917	Package {PACKAGE_INDEX} - Transborder Distribution is not allowed with the service selected.
918	Package {PACKAGE_INDEX} - Package is too large.
919	Broker Select Option is not allowed with the service selected.
920	Special service conflict. Inside Delivery is not valid with Hold At Location.
922	Hold At Location is not allowed with Residential Delivery.
924	Package count cannot be zero or a negative value.
925	Package count cannot be less than the amount of packages entered.
926	Invalid drop off type for service selected.
927	Package {PACKAGE_INDEX} - Envelope weight over limit. Upgrade Packaging.
928	Invalid currency type for validation. Only USD or CAD is allowed.
929	Dangerous Goods must be entered on all packages.
930	The Dangerous Goods type cannot be different across packages.
931	Signature Option must be entered on all packages.

Code	Message
932	Dry Ice cannot be entered at the shipment level.
933	CommitmentRequest object cannot be null.
934	Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed for the destination.
935	Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed for the origin.
936	Package {PACKAGE_INDEX} - Dimensions exceed length and girth limit allowed for the destination.
937	Package {PACKAGE_INDEX} - Dimensions exceed length limit allowed for the destination.
938	Package {PACKAGE_INDEX} - Weight exceeds limit allowed for the destination.
939	Service {SERVICE_TYPE} is invalid.
940	East Coast Special is not allowed.
941	East Coast Special is not allowed with the service selected.
942	Package {PACKAGE_INDEX} - East Coast Special cannot be entered at the package level.
943	Package {PACKAGE_INDEX} - East Coast Special is not allowed.
944	Package {PACKAGE_INDEX} - East Coast Special is not allowed with the service selected.
946	RequestedShipment object cannot be null.
947	The ship date is Required Format is YYYY-MM-DDThh:mm:ssTZD.
948	RequestedPackage object cannot be null or empty.
949	customsClearanceDetail object cannot be null.
950	Broker Address object cannot be null.
951	Broker city, postal code or location must be provided.
952	The length of the broker postal code exceeds the limit of 9 characters.
953	The length of the broker state or province exceeds the limit of 2 characters.
954	The length of the broker country exceeds the limit of 2 characters.
955	The length of the broker location exceeds the limit of 5 characters.
956	Commodity object cannot be null.
957	Commodity {COMMODITY_INDEX} - Commodity is Required
958	Commodity {COMMODITY_INDEX} - Customs value is invalid.
959	Commodity {COMMODITY_INDEX} - Customs value currency type is required and must be three characters.
960	Total packages cannot exceed 99 for FedEx Ground Tag.
961	Customs Value currency type must be the same for all packages.
963	Commodity {COMMODITY_INDEX} - Number of pieces is required and cannot be a negative value or exceed 9,999.
964	An invalid or null RequestedPackageDetailType was entered.
965	Currency type for Declared Value is Required
966	Dimensions exceed height limit allowed for the destination.
967	Dimensions exceed height limit allowed for the origin.
968	Dimensions exceed height limit allowed.
969	Dimensions exceed length and girth limit allowed for the destination.
970	Dimensions exceed length and girth limit allowed for the origin.
971	Dimensions exceed length limit allowed for the destination.

Code	Message
972	Dimensions exceed length limit allowed for the origin.
973	Only "IN" and "CM" are valid values for LinearUnits.
974	Only "LB" and "KG" are valid values for WeightUnits.
975	Weight below minimum requirement.
976	Weight exceeds limit allowed for the destination.
977	Weight exceeds limit allowed for the origin.
978	Weight object cannot be null.
979	CarrierCodeType {OPERATING_COMPANY} is invalid or not supported.
980	Destination city is invalid.
981	Origin city is invalid.
982	Service {SERVICE_TYPE} is not allowed for the destination.
983	Service {SERVICE_TYPE} is not allowed for the origin.
984	Commodity {COMMODITY_NAME} is invalid.
985	Commodity {COMMODITY_NAME} is not allowed.
986	Declared Value cannot be a negative value.
987	Package {PACKAGE_INDEX} - Declared Value cannot be a negative value.
988	Dangerous goods accessibility type is invalid.
989	Dangerous goods accessibility type is required and cannot be null.
992	VACS and Country Service System Error.
1200	Package {PACKAGE_INDEX}-{SPECIAL_SERVICE_TYPE} is not allowed for the origin.
1201	SPECIAL_SERVICE_TYPE is not allowed.
1305	Total packages cannot exceed the limit of {NUMBER}.
2006	FedEx Ground and FedEx Home Delivery shipments may require one additional day in transit to your destination zip code.
2007	FedEx Home Delivery Saturday service is not available to destination zip code.
2008	Money Back Guarantee is not eligible for this pick up/delivery postal/zip code.
2010	The origin state/province code has been changed.
2011	The destination state/province code has been changed.
2013	The origin country code has been changed.
2014	The destination country code has been changed.
2017	The country's default routing code was used for the origin.
2018	The routing code was derived from the postal code for the origin.
2019	The routing code was derived from the city for the origin.
2020	Service was validated at the country level, but might not be valid for the actual intended city for the origin.
2021	Service was not fully validated since the country level information could not be determined for the origin.
2022	Origin is routed through another country.
2023	Commitment cannot be obtained for service {SERVICE_TYPE}. {CODE}.
2024	The country's default routing code was used for the destination.
2025	The routing code was derived from the postal code for the destination.

Code	Message
2026	The routing code was derived from the city for the destination.
2027	Service was validated at the country level, but might not be valid for the actual intended city for the destination.
2028	Service was not fully validated since the country level information could not be determined for the destination.
2029	Destination is routed through another country.
2030	The service option type {SERVICE_OPTION_TYPE} was ignored because it was incompatible with the original request.
2031	Special service {SPECIAL_SERVICE_TYPE} was ignored since it is not relevant to the PMIS request.
2032	The shipdate has been changed for commitment purposes.
2055	The service is not allowed for the origin.
2056	{SPECIAL_SERVICE_TYPE} is not allowed for the origin.
2234	Insured value exceeds limit of {CURRENCY_AMOUNT} {CURRENCY_TYPE} for the packaging type.
2235	Package {PACKAGE_INDEX} - Insured value exceeds limit of {CURRENCY_AMOUNT} {CURRENCY_TYPE} for the packaging type.
8265	The service is not allowed for the origin.
8348	Package {PACKAGE_INDEX}-{SPECIAL_SERVICE_TYPE} is not allowed for the origin.
8355	{SPECIAL_SERVICE_TYPE} is not allowed for the origin.
8648	Invalid currency type. Only the following currencies are allowed: {CURRENCY_CODE_LIST}.
8649	Package {PACKAGE_INDEX} - Invalid currency for insured value.
8725	Insured value exceeds limit of {CURRENCY_AMOUNT} {CURRENCY_TYPE} for the packaging type.
8726	Package {PACKAGE_INDEX} - Insured value exceeds limit of {CURRENCY_AMOUNT} {CURRENCY_TYPE} for the packaging type.
9000	Failed to connect to WebLogic at <URL> - Please make sure the URL is correct and the server is running.
9001	Notification not found in reply class: [class_name] returned by method: [method_name] - returning null.
9002	Notification array not found in reply class: [class_name] returned by method: [method_name] - returning null.
9003	Failed to create reply class <class_name> for called method: [method_name]. Exception: [exception_text]. Cause: [cause_text | N/A].
9004	Remote EJB method: <method_name> not called. Unable to create the remote bean. Exception: <exception_text>. Cause: <cause_text>.
9005	Service <interface_name> is busy, max [connect | invoke] limit reached: <max_value>.
9006	Unable to invoke method: <method_name>. Service is currently unavailable.
9999	Remote EJB method: <name> failed. Exception: <message_text>. Cause: <cause_text>.

Dangerous Goods Data Service and List Detail Service Error Messages

Dangerous Goods Data Service and List Detail Error Messages

Code	Message
1000	Unable to process request. Please try again later.
1001	Unexpected reply from service.
2002	Invalid Ship Date.
2003	Invalid service type.
2004	Invalid origin address.
2005	Invalid origin country code.
2006	Invalid destination address.
2007	Missing or invalid tracking number.
2008	Invalid destination country code.
2009	Upload ID not unique for all tracking numbers.
2010	Dangerous goods data for tracking number {TRACKING_NUMBER} not found.
2014	DeleteDangerousGoodsHandlingUnitRequest cannot be null.
2015	Invalid Upload ID.
2016	Invalid Handling unit group ID.
2017	Tracking number {TRACKING_NUMBER} not found.
2018	Meter number and account number do not match.
2019	Tracking number {TRACKING_NUMBER} is in delete status.
2020	DeleteDangerousGoodsRequest cannot be null.
2021	ModifyDangerousGoodsHandlingUnitRequest cannot be null.
2022	uploadId is confirmed or deleted. Unable to modify dangerous goods shipment.
2023	Previously uploaded tracking number {TRACKING_NUMBER} is not in your request.
2024	ModifyDangerousGoodsShipmentRequest cannot be null.
2025	ServiceType or CarrierCode Required

Code	Message
2026	Invalid CarrierCode.
2027	Carrier code does not match uploaded dangerous goods data.
2028	Handling unit tracking ID do not apply to this shipment.
2029	Master tracking number does not apply to this shipment.
2030	Master tracking number does not match previously uploaded mater tracking number.
2031	uploadId is confirmed or deleted. Unable to modify dangerous goods shipment.
2032	RetrieveDangerousGoodsRequest cannot be null.
2033	AddDangerousGoodsShipmentRequest cannot be null.
2034	Duplicate or invalid handling unit group ID.
2035	Handling unit count exceeds limit.
2036	Tracking number units exceed the number of handling units.
2037	Duplicate tracking number {TRACKING_NUMBER} in request.
2038	ValidateDangerousGoodsRequest cannot be null.
2039	UploadDangerousGoodsRequest cannot be null.
2040	Your shipment is not allowed because prior authorization by FedEx is needed to ship {UN_ID}. If you have any questions, please call your local FedEx customer service.
2041	Your shipment is not allowed because of dangerous goods or dry ice violations involving {UN_ID}. If you have any questions, please call your local FedEx customer service.
2042	Your account has dangerous goods, hazardous materials or dry ice violations involving {UN_ID}. Your account could be disabled for this service if any further violations occur. If you have any questions, please call your local FedEx customer service.
2044	Master tracking number is Required
2045	ListDangerousGoodsRequest cannot be null.
2046	uploadId is confirmed. Unable to delete handling units.
2047	The number of dangerous goods packages/handling units supported may vary across shipping platforms. Please verify the maximum allowed before shipping.
2048	uploadId is confirmed or deleted. Unable to add handling units.
2049	Handling unit group description cannot exceed 256 characters.

Code	Message
2050	Your Origin Country Code does not match the previously uploaded dangerous goods information.
2052	Your Destination Country code does not match the previously uploaded dangerous goods information.
2054	Your service type is inconsistent with the previously uploaded dangerous goods information.
2056	Your ship date cannot be earlier than the previously uploaded Dangerous Goods ship date.
2058	shipmentDetail cannot be null.
2059	handlingUnitGroups cannot be null.
2060	In order to ship {UN_ID}, please set the {SUPPLEMENTAL_FIELD} to have a value of {REQUIRED_VALUE}. If you have any questions, please call your local FedEx customer service.
2063	Tracking number {TRACKING_NUMBER} is not eligible for Automation shipping.
5000	Request failed due to Dangerous Goods validation error
5001	ID type is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5002	UN ID is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5003	Invalid packing group for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5004	The packing group does not match the selected UN ID for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5005	Aircraft category type is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5006	Aircraft category type is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within container group handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5007	Proper shipping name is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5008	Proper shipping name is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_ GROUP_INDEX}.
5009	Commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX} is not allowed, because it contains the text '{DISALLOWED_TEXT}' in the proper shipping name.

Code	Message
50 10	The qualifying word “{QUALIFYING_WORD}” is not allowed with commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 11	Qualifying word "{QUALIFYING_WORD]" already exists in the proper shipping name for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 12	The qualifying word “{QUALIFYING_WORD}” cannot be combined with the proper shipping name for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 13	Technical name is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 14	Technical name exceeds maximum length for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 15	Technical name cannot be the same as the proper shipping name for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 16	Commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX} is not allowed, because it contains the word ‘{DISALLOWED_TEXT`}’ in the technical name.
50 17	Primary class is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 18	Primary class does not match the selected UN ID for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 19	Subsidiary Class does not match the selected UN ID for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 20	Percentage is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 21	Percentage is not within limits for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 22	Quantity amount cannot exceed allowable limits for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX.
50 23	The quantity units do not match the selected UN ID for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 25	The quantity amount for inner receptacles is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.

Code	Message
5026	The quantity units for inner receptacles are required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5027	The quantity units for inner receptacles are invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5029	The quantity amount for inner receptacles exceeds limited quantities amount for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5030	The quantity units for inner receptacles do not match ADR regulations for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5031	Net explosive classification type, amount and units are required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5032	The primary class is not valid with net explosive detail for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5033	Net explosive amount must be greater than zero for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5034	Net explosive amount must be less than or equal to the associated quantity amount for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5035	Net explosive units must be provided in grams or kilograms for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5036	Net explosive classification type is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5037	Quantity units must be provided in grams or kilograms for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5038	Radionuclide is not allowed for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5039	Radionuclide is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5040	Radioactive commodity's activity value is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5041	Radioactive commodity's activity unit of measure is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5042	Physical form is not specified or invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.

Code	Message
50 43	Chemical form is not specified or is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 44	The maximum number of radionuclides is exceeded for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 45	Radionuclide is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 46	Special provision is not allowed for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 47	Special provision “{SPECIAL_PROVISION}” is not accepted for carriage for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 48	The authorization is missing the competent authority information for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 49	Authorization information exceeds maximum length for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 50	Commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit {HANDLING_UNIT_GROUP_INDEX} is not allowed with other commodities in this handling unit per FedEx restrictions.
50 51	Commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} cannot be combined with commodity {COMMODITY_INDEX2} within container group {CONTAINER_GROUP_INDEX2} in handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 52	Commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit {HANDLING_UNIT_GROUP_INDEX} is not allowed per FedEx restrictions.
50 53	Packing instructions are required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_ GROUP_INDEX}.
50 54	The packing instructions do not match the selected UN ID for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 55	Chemical form exceeds maximum length for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
50 56	Quantity amount must be greater than zero for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}
50 57	Commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX} is not allowed according to the country regulations.
50 58	No rows match the request for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.

Code	Message
5059	Container type is not specified for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5060	Container type is not valid for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5061	Commodity count exceeds allowed limit for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5062	The container attribute type ALL_PACKED_IN_ONE is required for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5063	Container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX} is declared as ALL_PACKED_IN_ONE but does not have multiple commodities within in it.
5064	Q-Value exceeds limit for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5065	At least one commodity is required for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5066	The number of containers cannot exceed 1 for Ground within handling unit group {HANDLING_UNIT_GROUP}.
5067	At least one container is required within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5068	Radioactive details are required for handling unit group {HANDLING_UNIT_GROUP}.
5069	Transport index is not within limits for handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5070	Surface reading is not within limits for handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5071	Critical safety index is not within limits for handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5072	Radioactive label type is invalid for handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5073	Transport index is not within limits for handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5074	Container count exceeds allowed limit for handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5075	Signatory contact name is Required
5076	Signatory Title is Required
5077	Signatory Place is Required
5078	The phone number for infectious substance responsible contact is Required
5079	Emergency contact number is Required
5080	Emergency contact number is invalid.
5081	At least one handling unit is Required

Code	Message
5082	A dangerous goods regulation is not supported for this shipment.
5083	The regulation data for the ship date requested is not loaded.
5084	Additional handling exceeds maximum length.
5085	Technical name is not required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5086	Aircraft category type {AIRCRAFT_CATEGORY_TYPE_INDEX} is not allowed with special provision {SPECIAL_PROVISION} for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}
5087	Q-value does not match the calculated value for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5088	ID type does not match the selected UN ID for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5089	The quantity units are invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5090	The quantity amount may not exceed 9,999 for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5091	Offeror is Required
5092	The qualifying word cannot precede the proper shipping name for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_ GROUP_INDEX}.
5093	In order to ship {UN_ID}, please set the {SUPPLEMENTAL_FIELD} to have a value of {REQUIRED_VALUE}. If you have any questions, please call your local FedEx customer service.
5094	In order to ship dangerous goods to this country, please set the {SUPPLEMENTAL_FIELD} to have a value of {REQUIRED_VALUE}. If you have any questions, please call your local FedEx customer service.
5095	The uploaded dangerous goods data is no longer valid for tracking number {TRACKING_NUMBER}. Please update the dangerous goods data and re-ship.
5096	Gross Weight exceeds maximum allowable range for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5097	The gross weight units are invalid for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5098	Gross Weight is required within container {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.
5099	Gross Weight amount cannot exceed allowable limits for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}.

Code	Message
5100	The Sum of All Net Quantities of commodities within container{CONTAINER_GROUP_INDEX} within handling unit {HANDLING_UNIT_GROUP_INDEX} cannot be greater than the Container Weight.
5101	Please ensure all commodities are within allowable limits. Commodity limits cannot be validated against container gross weight as at least one commodity within container {CONTAINER_GROUP_INDEX} within handling unit {HANDLING_UNIT_GROUP_INDEX} has unit of measure in volume.
5102	The only valid container types are “excepted package” or “excepted packages.” Please provide a valid container type.
5103	The container type cannot be “excepted package” or “excepted packages.” Please provide a valid container type.

Rate Service Messages

Rate Service Messages

Code	Message
149	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the NetExplosiveDetail type, amount and units are Required
150	The hazard class is not valid with the NetExplosiveDetail information for commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
151	The NetExplosiveDetail amount must be greater than zero for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
152	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the Net Explosive amount must be less than or equal to the associated quantity amount.
153	NetExplosiveDetail units must be g or kg for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
154	NetExplosiveDetail type is invalid for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
155	Quantity units must be provided in g or kg for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
156	The hazard class derived from regulation data is not valid with Net Explosive Detail for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
200	Rating is temporarily unavailable, please try again later.
275	RateRequest object cannot be null.
300	Package {PACKAGE_INDEX} - Group package count must be at least a value of 1.
301	Add COD transportation charges cannot be calculated when groupPackageCount is greater than 1.
302	Variable handling cannot be calculated when groupPackageCount is greater than 1.
303	Requested shipment package count did not match the number of requested package line item objects; package count was changed to the number of requested package line item objects.
304	Requested shipment package count did not match the summed total of group package count values; the summed total of group package count values was used to rate.
305	Extra Labor duration is missing or invalid.
306	Extra Labor is not allowed for the destination.
307	Extra Labor is only allowed for Freight Services.
308	Origin service area is {SERVICE_AREA_CODE}. Add 1 - 2 business days to commitment for pickup from customer's door.
309	Destination service area is {SERVICE_AREA_CODE}. Add 1 - 2 business days to commitment for delivery to customer's door.

Code	Message
310	Origin service area is {SERVICE_AREA_CODE_1}. Add 1 - 2 business days to commitment for pickup from customer's door. Destination service area is {SERVICE_AREA_CODE_2}. Add 1 - 2 business days to commitment for delivery to customer's door.
311	Quote number is required, and cannot be null or empty.
312	Rate quote number {RATE_QUOTE_NUMBER} could not be found.
313	The requested {ORIGIN_OR_DESTINATION} country is not supported for estimated duties and taxes.
314	Estimated duties and taxes are only valid for international requests.
315	Estimated duties and taxes are not yet supported for FedEx Ground multiple piece shipments.
316	The harmonized code for the commodity at array index {COMMODITY_INDEX} is missing or invalid; estimated duties and taxes were not returned.
317	Destination state or province code is missing or invalid; estimated duties and taxes were not returned.
318	The additionalMeasures array is missing or invalid for the commodity at array index {COMMODITY_INDEX}, Estimated duties and taxes were not returned.
319	The customs value for the commodity at array index {COMMODITY_INDEX} is missing or invalid; estimated duties and taxes were not returned.
320	Insurance charge is missing or invalid; estimated duties and taxes were not returned.
321	EdtRequestType is invalid; estimated duties and taxes were not returned.
322	Country of manufacture is missing or invalid for the commodity at array index {COMMODITY_INDEX}; estimated duties and taxes were not returned.
323	Origin city name is Required
324	Origin state code is Required
325	Destination city name is Required
326	Destination state code is Required
327	There are no valid Freight services available.
328	Invalid origin state code.
329	Invalid destination state code.
330	Ancillary endorsement type must be ADDRESS_CORRECTION or RETURN_SERVICE for PRESORTED_STANDARD SmartPost shipment with USPS_DELIVERY_CONFIRMATION.
331	Ship date cannot be Saturday, Sunday or Holiday.
332	The weight, quantity or quantityUnits fields are invalid for the commodity at array index {COMMODITY_INDEX}; estimated duties and taxes were not returned.
333	The exciseConditions array is missing or invalid for the commodity at array index {COMMODITY_INDEX}; estimated duties and taxes were not returned.
334	One or more commodities were missing required details, estimated duties and taxes not returned for those commodities.
335	Rate request type {RATE_REQUEST_TYPE} was ignored because it is incompatible with the request.
336	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Weight unit of measure is missing or invalid.

Code	Message
337	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Dimension unit of measure invalid or missing.
338	Rating is temporarily unavailable for one or more Freight services. Available rates were returned; please try again later for a complete list.
339	The requested Freight Guaranteed date is not available. Please contact customer service at {PHONE_NUMBER} for available dates.
340	The requested Freight Guaranteed time is not available. Please contact customer service at {PHONE_NUMBER} for available times.
341	Package {PACKAGE_INDEX} - Minimum dimensions of {DIMENSIONS_VALUE_1} x {DIMENSIONS_VALUE_2} x {DIMENSIONS_VALUE_3} {DIMENSIONS_UNITS} must be entered for SmartPost.
342	Insured value exceeds limit of {CURRENCY_AMOUNT} {CURRENCY_TYPE}.
343	The coupon code {COUPON_CODE} entered is invalid.
344	Package {PACKAGE_INDEX} - Insured value exceeds limit of {CURRENCY_AMOUNT} {CURRENCY_TYPE}.
345	Customs Value exceeds limit of {CURRENCY_AMOUNT} {CURRENCY_TYPE}.
346	Package level variable handling charges cannot be calculated for FedEx Express non-US domestic shipments; only shipment-level values will be applied.
347	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} -commodity description is Required
348	Invalid requested shipment variable handling rate element basis type.
349	Shipment dimensions {DIMENSIONS_FIELD} exceeds the maximum allowed of {DIMENSION_VALUE} {DIMENSION_UNIT}.
350	The shipment dimensions entered do not equal the sum of line item dimensions; sum of line item dimensions used to rate.
351	Invalid requested shipment variable handling rate type basis.
352	The requested rate type basis is not available; rate type basis {RATE_TYPE_BASIS} was used to calculate variable handling instead.
353	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Dimensions {DIMENSIONS_FIELD} exceeds maximum allowed of {DIMENSION_VALUE} {DIMENSION_UNIT}.
354	Shipment dimensions unit of measure is missing or invalid.
355	Dimension unit of measure must be the same for all freight shipment line items.
356	Dimensions are required for intra-Mexico shipments.
357	The number of handling units entered does not equal the sum of line item pieces; sum of line item pieces used to rate.
359	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - the nmfcCode {NMFC_CODE} entered is invalid.
361	COD and/or DELIVERY_ON_ACCEPTANCE must be entered.
362	Physical packaging type is required for all freight shipment line items when the number of handling units is provided.
363	Package {PACKAGE_INDEX} - invalid variable handling rate element basis type.
364	Package {PACKAGE_INDEX} - invalid variable handling rate type basis.

Code	Message
365	The requested shipment variable handling fixed value did not have a corresponding currency code; the value was discarded.
366	Package {PACKAGE_INDEX} - the requested variable handling fixed value did not have a corresponding currency code; the value was discarded.
367	The combination of freight line items and shipment special services cannot exceed {NUMBER}.
368	Shipment special service type {SPECIAL_SERVICE_TYPE} - duration is missing or invalid.
369	FedEx Delivery Signature Option requested is not valid for this shipment.
370	Shipment special service type FLATBED_TRAILER requires at least one flatbed trailer option.
371	A FedEx Freight account number is required for shipment special service type Guaranteed Date.
372	Shipment special service type {SPECIAL_SERVICE_TYPE} - count is missing or invalid.
373	Invalid requested shipment variable handling charge detail; both a rate element basis type and a rate type basis are required when a percent value is specified.
374	Shipment special service type {SPECIAL_SERVICE_TYPE} - person days is missing or invalid.
375	Package {PACKAGE_INDEX} - Invalid variable handling charge detail; both a rate element basis type and a rate type basis are required when a percent value is specified.
376	Shipment special service type {SPECIAL_SERVICE_TYPE} - person hours is missing or invalid.
377	COD transportation charges were not calculated because the rate type basis cannot vary across packages.
378	Shipment special service type {SPECIAL_SERVICE_TYPE} - pallet count is missing or invalid.
379	COD transportation charges were not calculated because the charge basis type cannot vary across packages.
380	Shipment special service type {SPECIAL_SERVICE_TYPE} - piece count is missing or invalid.
381	COD transportation charges were not calculated because the charge basis level type cannot vary across packages.
382	Shipment special service type {SPECIAL_SERVICE_TYPE} - weight is missing or invalid.
383	The clearance location detail is required and cannot be null.
384	Shipment special service type {SPECIAL_SERVICE_TYPE} - weight unit of measure is missing or invalid.
385	Shipment special service type {SPECIAL_SERVICE_TYPE} - special equipment type is missing or invalid.
386	Shipment special service type {SPECIAL_SERVICE_TYPE} - weighing scale type is missing or invalid.
387	The recipient country is not supported by the clearance facility location.
388	The service type must match the consolidation type.
389	Total weight unit of measure is missing or invalid.
390	Weight unit of measure must be the same for all freight shipment line items.

Code	Message
391	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Calculated dim volume does not match dim volume received.
392	The alternate address country is not supported by the clearance facility location.
393	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Volume unit of measure is missing or invalid.
394	Preferred currency conversion for FedEx Express, FedEx Ground, and FedEx SmartPost is not supported at this time.
395	Preferred rates could not be returned because preferredCurrency was null or empty.
396	The returned rate types are in the requested preferred currency; preferred rates not returned.
397	One or more itemized discount amount could not be converted to the requested preferred currency, and was discarded.
398	Preferred currency conversion for FedEx Express, FedEx Ground, and FedEx SmartPost is temporarily unavailable, please try again later.
399	We are unable to provide an online rate quote for shipments to/from {LOCATION}. Please call Customer Service at {PHONE_NUMBER}.
400	Economy shipments to/from Mexico not available.
401	We apologize that service is not available for the selected points.
402	Economy shipments from Canada not available.
403	Shipments between Mexico and Puerto Rico not available.
404	This bill-to account cannot be used to obtain a rate quote for the originating zip/postal code. Please select a different bill-to account.
405	Guarantees not offered to/from Mexico.
406	Freezable and Perishable shipments not offered to/from Mexico.
407	COD is not applicable with Economy Guaranteed services.
408	Perishable/Protection from Freezing is not applicable with Economy Guaranteed services.
409	The special service {SPECIAL_SERVICE_TYPE} is not applicable for {SERVICE_TYPE}.
410	Consignee address information missing.
411	Consignee information missing.
412	Shipper address information missing.
413	Shipper information missing.
414	This shipment requires manual rating.
415	Only negotiated rates applicable for third party accounts.
416	Rate request type {RATE_REQUEST_TYPE} was invalid.
417	Shipment special service type {SPECIAL_SERVICE_TYPE} is invalid.
418	Pieces must be greater than or equal to zero.
419	Shipment special service type {SPECIAL_SERVICE_TYPE} - pallet weight must be greater than 0.
420	The recipient address provided does not match the account address.
421	Rating request is invalid due to missing required attributes.

Code	Message
422	Special service type {SPECIAL_SERVICE_TYPE} type {FREIGHT_GUARANTEE_TYPE} is not available for the origin/destination pair.
423	Value exceeds the maximum dollar amount {CURRENCY_AMOUNT} per {WEIGHT_UNITS}. Please contact Customer Service at {PHONE_NUMBER_1} (dialing from the U.S.) or {PHONE_NUMBER_2} (dialing from Mexico) for freight charges and excess coverage charge, if available.
424	We are unable to provide an online rate quote for this shipment. Please call Customer Service at {PHONE_NUMBER}.
425	The account number {ACCOUNT_NUMBER} entered for FedEx Freight Priority or FedEx Freight Economy could not be validated.
426	Shipment only fields are not allowed with this request type.
427	This shipment may qualify for CCD.
428	Invalid unit of measurement {UNIT_OF_MEASURE} for this shipment.
429	The account number {ACCOUNT_NUMBER} provided for service type {SERVICE_TYPE} is invalid.
430	Field {FIELD_NAME} exceeds the maximum length of {FIELD_LENGTH} positions.
431	Field {FIELD_NAME} exceeds the maximum length of {FIELD_LENGTH} positions.
432	Package special service type Dangerous Goods requires at least one hazardous commodity option type for Ground shipments.
433	Hazardous commodity option type was not one of the expected values.
434	Guaranteed Date service was applied to this shipment at no extra charge.
435	Total length or width of shipment exceeds the maximum allowed. Please contact our Truckload Management Services team at {PHONE_NUMBER}.
436	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - total length or width of shipment exceeds the maximum allowed. Please contact our Truckload Management Services team at {PHONE_NUMBER}.
437	Shipment special service type {SPECIAL_SERVICE_TYPE} is required for this shipment.
438	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - shipment special service type {SPECIAL_SERVICE_TYPE} is required for this shipment.
439	At least one freight shipment line item is Required
440	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - the class {CLASS_1} provided does not match the class derived {CLASS_2} from the NMFC code {NMFC_CODE} provided. Derived class used to rate.
442	Invalid LoadResourceIdType requested.
443	No LoadResourceParameter entries were requested.
444	Duplicate LoadResourceParameterId values were specified: {LOAD_RESOURCE_PARAMETER_ID}.
445	Missing LoadResourceParameterValue for ID {LOAD_RESOURCE_PARAMETER_ID}.
446	LoadResourceParameter ID is invalid.
447	The ID value provided for loadResourceParameter {ELEMENT} is invalid.
448	The sum of internationalDetail commodities customs value amounts do not the equal the internationalDetail customs value amount; the greater customs value amount was used to rate.

Code	Message
449	This shipment cannot be auto-rated.
450	Dimensions are Required
451	User Detail userID is required for service level OVERRIDDEN_EDITS.
452	Rate quote condition type is missing or invalid.
453	The role type {ROLE_TYPE} specified in Freight special service payments was not one of the expected values.
454	The custom delivery window type specified was not one of the expected values.
455	The special service type {SPECIAL_SERVICE_TYPE} requested for Freight special service payment was not one of the expected values.
456	The combination of {FREIGHT_GUARANTEE_TYPE} and {SPECIAL_SERVICE_TYPE} is not allowed for {SERVICE_TYPE}.
457	A role type is required for Freight special service payments.
458	Request field {FIELD_NAME} contained an invalid character or format and was ignored.
459	A liability coverage type is required when a coverage amount is specified.
460	Shipment special service type {SPECIAL_SERVICE_TYPE} - person hours and/or person days is Required
461	Either an account number or userID condition type is Required
462	Condition types account number and userID cannot be sent in the same request. Please resubmit your request using one or the other.
463	The condition type {CONDITION_TYPE} value is missing or invalid.
464	The resultsToSkip value is missing or invalid.
465	The resultsRequested value is missing or invalid.
467	Commodity {COMMODITY_INDEX} - Customs value is Required
468	The maximum special services allowed is }NUMBER}.
469	Total insured value amount cannot exceed total customs value amount.
470	Insured value currency type must equals customs value currency type.
471	Package {PACKAGE_INDEX} - Dangerous goods hazardous commodity option type is required and cannot be null.
472	Package {PACKAGE_INDEX} - Dangerous goods hazardous commodity option type is invalid.
473	Hazardous material shipping is not enabled for your account. Please call 1.800.GoFedEx 1.800.463.3339 and press “81” for the FedEx Dangerous Goods/Hazardous Materials Hotline for assistance.
474	Customs Value exceeds limit allowed.
475	Priority Overnight is not allowed since the shipment contains commercial value.
476	Declared Value amount missing or invalid.
477	The request did not return any matching quote summary records.
478	Rates for SmartPost return shipments are not currently available.
479	Shipment index is required and cannot be null or empty.
480	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - value exceeds the maximum dollar amount {CURRENCY_AMOUNT} per {WEIGHT_UNITS}.

Code	Message
481	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - liability coverage type is required when a coverage amount is specified.
482	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - declared value is missing or invalid.
483	Shipments to/from {STATE_CODE} cannot be auto-rated.
484	Special service {SPECIAL_SERVICE_TYPE} cannot be auto-rated.
485	Shipments to this destination country cannot be auto-rated.
486	Intra-{COUNTRY_CODE} requests cannot be auto-rated.
487	One or more commodities in this shipment cannot be auto-rated.
488	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - liability coverage amount value exceeds the release value {CURRENCY_AMOUNT} per {WEIGHT_UNITS} for NMFC item {NMFC_ITEM}.
489	An invalid Freight On Value type was entered.
490	Customer not eligible for SmartPost Returns.
491	The Freight Guarantee Type is not allowed for the service selected.
492	Special service type {SPECIAL_SERVICE_TYPE} is restricted in combination with the Freight Guarantee Type entered.
493	COD transportation charges were not calculated because a shipment-level codCollectionAmount greater than $0 is Required
494	Package {PACKAGE_INDEX} - COD transportation charges were not calculated because a codCollectionAmount greater than $0 is Required
495	COD transportation charges were not calculated because the transportation charge type cannot vary across packages.
496	Open shipment could not be retrieved.
497	COD must be entered on all packages.
498	The COD collection type cannot be different across packages.
499	The Freight Guarantee Type is not allowed for the origin/destination pair.
500	Origin state / province missing or invalid.
501	Origin postal code missing or invalid.
502	Origin country code invalid or missing.
503	Package {PACKAGE_INDEX} - COD collection type is invalid.
504	Invalid origin location id.
505	Origin postal and country or location id is Required
506	Origin address not found.
507	Invalid postal code.
508	Unable to determine whether an out of {PICKUP_OR_DELIVERY} area surcharge applies, because the specified {LOCATION_INFO} could not be confirmed.
509	Additional out of pickup and/or delivery surcharges may apply at billing time.
510	Package {PACKAGE_INDEX} - COD collection type is required and cannot be null.
511	Package {PACKAGE_INDEX} - CodDetail object cannot be null.

Code	Message
512	Open shipment rating is not currently supported.
513	Currency type {CURRENCY_TYPE} not allowed for FedEx Freight rating.
514	Currency type must be the same for all freight shipment line items.
515	The requested shipment processing option is not a valid value.
516	Credit card authorization with account number is not enabled.
517	A rate request requires at least one requested package line item or one freight shipment line item.
518	The requested shipment only field is not a valid value.
519	Shipment only field {SHIPMENT_ONLY_FIELD} is not compatible with the request.
520	Destination state / province missing or invalid.
521	Destination postal code missing or invalid.
522	Destination country code missing or invalid.
523	Priority Alert must be entered on all packages.
524	Invalid destination location id.
525	Destination postal and country or location id is Required
526	Destination address not found.
527	Invalid Freight Guarantee time value.
528	This special service type {SPECIAL_SERVICE_TYPE} is not available for {SERVICE_TYPE}.
529	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - the NMFC code {NMFC_CODE} provided is a release value item.
530	RETURN_SHIPMENT is required for the indicia PARCEL_RETURN.
531	Customer selected actual rate type is not a valid value.
532	Invalid record manual rate request.
533	The requested shipment processing option was ignored because it is not compatible with the request.
534	Preferred currency conversion could not be returned due to the following data error: {DESCRIPTION}.
540	Service Type is missing or invalid.
541	Account number is missing or invalid.
542	Invalid origin / destination combination.
543	Weight is missing or invalid.
544	Invalid dimensions.
545	Express requests are limited to {PACKAGE_COUNT} packages.
546	Invalid piece count.
547	Invalid special service(s).
548	One or more special services is invalid for the given service type.
549	Insured value amount invalid or exceeds limit allowed.
550	Currency code does not match the rate data.

Code	Message
551	NATB is not supported for this account.
552	Ship date is missing or invalid.
553	Invalid payment type.
554	Invalid box count.
555	Invalid master/child indicator.
556	There are no valid services available.
557	There are no valid FedEx Express services available.
558	There are no valid FedEx Ground services available.
559	An invalid or null CarrierCodeType was entered.
560	Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate adjusted COD instead.
561	Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate variable handling instead.
562	The Priority Alert type cannot be different across packages.
603	Variable handling currency {CURRENCY_TYPE_1} does not match the payor's currency {CURRENCY_TYPE_2}; variable handling could not be calculated.
604	Variable handling amount required to add total customer charge to COD.
605	Physical packaging type is required for all freight shipment line items when the number of handling units is provided.
606	Invalid add freight to COD request detail: rate type basis, charge basis, and charge basis level are Required
607	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Either Volume or dimensions are Required
608	Commit Info could not be obtained for one or more services: {SERVICE_TYPE_1}; {SERVICE_TYPE_2}; {SERVICE_TYPE_3}; {SERVICE_TYPE_4}; {SERVICE_TYPE_5}; {SERVICE_TYPE_6}; {SERVICE_TYPE_7}; {SERVICE_TYPE_8}; {SERVICE_TYPE_9}; {SERVICE_TYPE_10}; {SERVICE_TYPE_11}.
609	Multiweight rate automatically requested to support the selected COD transportation changes.
610	Multiweight rate not available, account rate value added to COD instead.
611	Total packages cannot exceed {PACKAGE_COUNT} for {PACKAGING_TYPE}.
612	Package {PACKAGE_INDEX} - Weight below minimum requirement of {WEIGHT} {WEIGHT_UNITS}.
613	The requested rate type basis is not available; rate type basis {RATE_TYPE_BASIS} was added to COD instead.
614	Invalid add freight to COD rate type basis value.
615	Invalid add freight to COD charge basis value.
616	Invalid add freight to COD charge basis level value.
617	Invalid custom rating option.
618	Invalid custom discount exclusion discount type.
619	Custom rates were not returned because they were not compatible with the request.

Code	Message
620	The account number entered for {SERVICE_TYPE} could not be validated.
621	Liability coverage amount is missing or invalid.
622	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - liability coverage amount is missing or invalid.
623	The requested Freight Guaranteed date is not available.
624	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - pieces must be greater than or equal to zero.
625	This account cannot be used for the origin address.
650	Alternate billing account is not supported for paymentType.
651	Payor account number does not match the FedEx Freight account number.
652	Payor account number does not match the alternate billing account number.
653	Alternate billing account number contains invalid third-party reference.
654	COD transportation charges were not calculated because the rate level basis type cannot vary across packages.
655	An invalid Priority Alert EnhancementType specified.
656	Package {PACKAGE_INDEX} - Reference ID not found in shipment configuration data.
657	Package {PACKAGE_INDEX} - Package does not qualify for Dry Ice.
659	Package {PACKAGE_INDEX} - package special service type DANGEROUS_GOODS is required when Express package-level HazardousCommodityOptionType contains one or more values.
660	Package {PACKAGE_INDEX} - Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate adjusted COD instead.
661	Package {PACKAGE_INDEX} - Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate variable handling instead.
662	Package {PACKAGE_INDEX} - requested rate type basis is not available; rate type basis {RATE_TYPE_BASIS} was used to calculate variable handling instead.
663	Package {PACKAGE_INDEX} - requested rate type basis is not available; rate type basis {RATE_TYPE_BASIS} was added to COD instead.
664	Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed.
665	Dimensions exceed length and girth limit allowed. {ORIGIN_OR_DESTINATION}
666	Dimensions exceed length limit allowed. {ORIGIN_OR_DESTINATION}
667	Max Insured Value = $100 for Envelope or Pak.
668	Package {PACKAGE_INDEX} - Max Insured Value = $500 for Envelope or Pak.
669	Package {PACKAGE_INDEX} -Max Insured Value = {CURRENCY_AMOUNT}.
670	International Controlled Export Service DSP shipment has also been classified as International Traffic in Arms Regulations.
701	Packaging type missing or invalid.
702	Invalid software ID/version: {SOFTWARE}.
703	Master/child indicator only valid for IDF.
705	Postal code is missing or invalid.
706	Postal code not serviced.

Code	Message
707	Origin address information is missing or invalid.
708	Origin postal code is not serviced.
709	Origin country is not serviced.
710	Destination address information is missing or invalid.
711	Destination postal code is not serviced.
712	Destination country is not serviced.
713	Address total not valid.
716	Special equipment type was not one of the expected values.
717	Weighing scale type was not one of the expected values.
718	Estimated duties and taxes were unavailable for one or more of your commodities, your rate quote will not include estimated duties and tax information for some commodities.
720	Weight Unit Of Measure missing or invalid.
721	Weight unit of measure must be the same for all packages.
722	FedEx Envelope cannot exceed the limit of {WEIGHT} {WEIGHT_UNITS}.
723	Estimated duties and taxes were not returned because the commodities object was null or empty.
725	Dimension unit of measure invalid or missing.
726	Dimension unit of measure must be the same for all packages.
727	Dimensions exceeded max allowed.
730	Max Insured Value = {CURRENCY_AMOUNT}.
731	Max Insured Value = {CURRENCY_AMOUNT} for {SPECIAL_SERVICE_TYPE}.
740	Insured value currency type is missing or invalid.
741	Currency type must be the same for all packages.
742	Invalid currency type, only {CURRENCY_TYPE} is allowed.
750	Customer not eligible for {SERVICE_TYPE} service.
760	Customer not eligible for {SPECIAL_SERVICE_TYPE} special service.
761	Special Service {SPECIAL_SERVICE_TYPE} is not allowed for service.
762	Package {PACKAGE_INDEX} - Dimensions exceeded max allowed.
763	Saturday pickup not allowed with Saturday delivery.
764	Payment type Shipper not valid for Third Party Consignee.
765	FedEx Home Delivery Saturday service is not available to destination zip code.
767	FedEx Home Delivery premium services are not available to this destination.
768	Home Delivery Premium Type invalid or missing.
769	Package {PACKAGE_INDEX} - Please select a valid Date Certain delivery date : {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}.
770	The date for Home Delivery Date Certain is missing or invalid. Format is CCYY-MM-DD and must be no more than one year before or after the current date. {DATE}

Code	Message
771	Dangerous goods accessibility type is invalid or missing.
772	Special Service {SPECIAL_SERVICE_TYPE} not allowed at {SHIPMENT_OR_PACKAGE} level.
773	Special Service {SPECIAL_SERVICE_TYPE} not allowed for the origin/destination pair.
774	Residential Delivery is not allowed for service.
775	Special Service {SPECIAL_SERVICE_TYPE} is not allowed.
776	Package {PACKAGE_INDEX} - Special Service {SPECIAL_SERVICE_TYPE} is not allowed for service.
778	FedEx Ground and FedEx Home Delivery shipments may require one additional day in transit to your destination zip code.
780	Special service conflict.
781	Special service conflict. {SPECIAL_SERVICE_TYPE_1} is not valid with {SPECIAL_SERVICE_TYPE_2}.
782	Service {SERVICE_TYPE} is invalid.
783	Package {PACKAGE_INDEX} - Special Service {SPECIAL_SERVICE_TYPE} is not allowed.
785	Package {PACKAGE_INDEX} - COD amount exceeds max.
786	COD collection amount is invalid or missing.
787	COD collection currency type is invalid or missing.
788	COD collection type is invalid or missing.
790	Signature option type is invalid or missing.
791	The Signature option cannot be different across packages.
792	Package {PACKAGE_INDEX} - Insured value currency type is missing or invalid.
793	Package {PACKAGE_INDEX} - Dangerous goods accessibility type is invalid or missing.
795	Return type is invalid or missing.
796	Drop off type is invalid or missing.
797	Package {PACKAGE_INDEX} - Dimensions exceed {DIMENSIONS_FIELD} limit of {DIMENSIONS_VALUE} {DIMENSIONS_UNITS} allowed for the {ORIGIN_OR_DESTINATION}.
798	Additional rate type(s) not returned because the requested type(s) were invalid.
799	CRS cannot return rates for payment type {PAYMENT_TYPE}.
801	Piece count cannot exceed {PACKAGE_COUNT}.
802	Add freight to COD request for Ground is only allowed for U.S. or CA domestic shipments.
803	Meter number is missing or invalid.
807	Package {PACKAGE_INDEX} - Signature option type is invalid or missing.
809	Package {PACKAGE_INDEX} - Weight is missing or invalid.
810	Package {PACKAGE_INDEX} - Special Service {SPECIAL_SERVICE_TYPE} not allowed at {SHIPMENT_OR_PACKAGE} level for service.
811	Package {PACKAGE_INDEX} - Special Service {SPECIAL_SERVICE_TYPE} not allowed at {SHIPMENT_OR_PACKAGE} level.

Code	Message
812	Package {PACKAGE_INDEX} - Special Service {SPECIAL_SERVICE_TYPE} not allowed for the origin/destination pair.
813	Package {PACKAGE_INDEX} - Insured value currency {CURRENCY_TYPE_1} does not match the customs value currency {CURRENCY_TYPE_2}.
814	InternationalControlledExportType is invalid.
815	InternationalDocumentContentType is invalid.
818	COD collection amount must be in destination {CURRENCY_TYPE} currency.
819	The origin state/province code has been changed.
820	The destination state/province code has been changed.
821	The origin country code has been changed.
822	The destination country code has been changed.
823	The country's default routing code was used for the {ORIGIN_OR_DESTINATION}.
824	The routing code was derived from the postal code for the {ORIGIN_OR_DESTINATION}.
825	The routing code was derived from the city for the {ORIGIN_OR_DESTINATION}.
826	Dry Ice weight (in kilograms) is required with Dry Ice special service.
827	ShipmentDryIceDetail object cannot be null.
828	Dry Ice weight over limit of 2.5 Kg for destination.
829	Package {PACKAGE_INDEX} - Dry Ice weight (in kilograms) is required with Dry Ice special service.
830	Package {PACKAGE_INDEX} - Dry Ice weight is required and cannot be null.
831	Service was validated at the country level, but might not be valid for the actual intended city for the {ORIGIN_OR_DESTINATION}.
834	Deliver Weekday was assumed.
835	Destination Postal-City Mismatch.
836	Destination Postal-State Mismatch.
837	Express and Freight packages cannot be mixed in the same shipment.
838	Origin Postal-City Mismatch.
839	Origin Postal-State Mismatch.
840	The length of the destination state or province exceeds the limit of 2 characters.
841	The length of the origin state or province exceeds the limit of 2 characters.
842	Customs value currency for International FedEx Ground may only be USD or CAD.
843	Service was not fully validated since the country level information could not be determined for the {ORIGIN_OR_DESTINATION}.
844	Origin is routed through another country.
845	Destination is routed through another country.
846	Package {PACKAGE_INDEX} - Special service conflict. {SPECIAL_SERVICE_TYPE_1} is not valid with {SPECIAL_SERVICE_TYPE_2}.
847	Package {PACKAGE_INDEX} - Insured value amount invalid or exceeds limit allowed.
848	Package {PACKAGE_INDEX} - COD collection currency type is invalid or missing.

Code	Message
849	Package {PACKAGE_INDEX} - Dry Ice weight over limit of 2.5 Kg for destination.
850	Account number not found.
851	Package {PACKAGE_INDEX} - FedEx Envelope cannot exceed the limit of {WEIGHT} {WEIGHT_UNITS}.
852	Dangerous Goods must be entered on all packages.
853	The Dangerous Goods type cannot be different across packages.
854	Signature Option must be entered on all packages.
855	Package {PACKAGE_INDEX} - Weight cannot exceed the {ORIGIN_OR_DESTINATION} limit of {WEIGHT} {WEIGHT_UNITS}.
857	Package {PACKAGE_INDEX} - Special service conflict.
858	Package {PACKAGE_INDEX} - Invalid dimensions.
860	Account and meter number aren't consistent.
861	Meter number is inactive.
862	Dry Ice Package count is missing or invalid.
863	Origin postal and country or location id is Required
864	Origin address not found.
865	Origin state / province missing or invalid.
866	Origin postal code missing or invalid.
867	Please select a valid Date Certain delivery date : {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}.
868	Service is not allowed.
869	Packaging type {PACKAGING_TYPE} is not valid for carrier {OPERATING_COMPANY_1}; {OPERATING_COMPANY_2}; changed to your packaging.
870	Service type takes precedence over carrier codes; service type used to rate.
871	Service availability could not be obtained for FedEx Express services, because Broker Select Option requires broker address.
872	Rating is temporarily unavailable for one or more services {SERVICE_TYPE_1}; {SERVICE_TYPE_2}; {SERVICE_TYPE_3}; {SERVICE_TYPE_4}; {SERVICE_TYPE_5}; {SERVICE_TYPE_6}; {SERVICE_TYPE_7}; {SERVICE_TYPE_8}; {SERVICE_TYPE_9}; {SERVICE_TYPE_10}; {SERVICE_TYPE_11}. Please try again later.
873	All specified account numbers must match.
875	Rating is temporarily unavailable for one or more FedEx Express services: {SERVICE_TYPE_1}; {SERVICE_TYPE_2}; {SERVICE_TYPE_3}; {SERVICE_TYPE_4}; {SERVICE_TYPE_5}; {SERVICE_TYPE_6}; {SERVICE_TYPE_7}; {SERVICE_TYPE_8}; {SERVICE_TYPE_9}; {SERVICE_TYPE_10}; {SERVICE_TYPE_11}. Please try again later.
876	Rating is temporarily unavailable for one or more FedEx Ground services: {SERVICE_TYPE_1}; {SERVICE_TYPE_2}; {SERVICE_TYPE_3}; {SERVICE_TYPE_4}; {SERVICE_TYPE_5}; {SERVICE_TYPE_6}; {SERVICE_TYPE_7}; {SERVICE_TYPE_8}; {SERVICE_TYPE_9}; {SERVICE_TYPE_10}; {SERVICE_TYPE_11}. Please try again later.
877	Astra location not found.
878	Airbill is not allowed for Destination Country.
879	Airbill is not allowed for Origin Country.

Code	Message
880	Airbill validation failed.
882	IDF master type is invalid.
883	Package level variable handling charges cannot be calculated for FedEx Express multi-piece shipments; only shipment-level values will be applied.
885	Commitment cannot be obtained for service {SERVICE_TYPE}.
886	Money Back Guarantee is not eligible for this pick up/delivery postal/zip code. {OPERATING_COMPANY}
887	The origin does not allow pickup for Express services.
888	The origin does not allow pickup for Freight services.
889	The origin is not served for Express services.
890	The origin is not served for Freight services.
891	RequestedShipment object cannot be null.
892	The ship date is Required Format is YYYY-MM-DDThh:mm:ssTZD.
893	RequestedPackage object cannot be null or empty.
894	CustomsClearanceDetail object cannot be null.
895	Broker Address object cannot be null.
896	Broker city, postal code or location must be provided.
897	The length of the broker postal code exceeds the limit of 9 characters.
898	The length of the broker state or province exceeds the limit of 2 characters.
899	The length of the broker country exceeds the limit of 2 characters.
900	he length of the broker location exceeds the limit of 5 characters.
901	Commodity object cannot be null.
902	Commodity {COMMODITY_INDEX} - Commodity is Required
903	Commodity {COMMODITY_INDEX} - Customs value is invalid.
904	Commodity {COMMODITY_INDEX} - Customs value currency type is Required
905	Total packages cannot exceed {PACKAGE_COUNT} for {SPECIAL_SERVICE_TYPE}.
906	Customs Value currency type must be the same for all packages.
907	Commodity {COMMODITY_INDEX} - Number of pieces is required and cannot be a negative value or exceed 9,999.
908	Rating for carrier {OPERATING_COMPANY} is not supported for serviceLevel internal edits.
909	Flatbed trailer option invalid or missing.
911	Only "IN" and "CM" are valid values for LinearUnits.
912	Only "LB" and "KG" are valid values for WeightUnits.
913	Weight below minimum requirement.
914	Weight exceeds limit allowed. {ORIGIN_OR_DESTINATION}
915	Weight object cannot be null.
916	Destination city is invalid.

Code	Message
917	Origin city is invalid.
918	Service {SERVICE_TYPE} is not allowed for the {ORIGIN_OR_DESTINATION}.
919	Commodity {COMMODITY_NAME} is invalid.
920	Commodity {COMMODITY_NAME} is not allowed.
921	Insured Value cannot be a negative value.
922	Package {PACKAGE_INDEX} - Insured Value cannot be a negative value.
923	SignatureOptionDetail object cannot be null.
924	This shipment qualifies for FedEx Home Delivery. Please resubmit your request with serviceType Ground Home Delivery.
925	Origin country code invalid or missing.
926	Special Service {SPECIAL_SERVICE_TYPE} not allowed at {SHIPMENT_OR_PACKAGE} level for service.
927	Packaging type {PACKAGING_TYPE} is not valid for carriers: {OPERATING_COMPANY_1}; {OPERATING_COMPANY_2}. Available rates were checked for the following carriers only: {OPERATING_COMPANY_3}.
928	Service option type {SERVICE_OPTION_TYPE} is invalid.
929	Service option types are not considered when requesting rates for a specific service. Please use the special service types instead.
930	Service type Ground Home Delivery must be designated as residential delivery.
931	Freight guarantee type invalid or missing.
932	Pickup request type is invalid.
933	Pickup request source is invalid.
934	Pending shipment type is invalid or missing.
935	Freight shipment role type invalid or missing.
936	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - class is Required
938	Volume unit of measure missing or invalid.
940	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - weight is missing or invalid.
941	Special service {SPECIAL_SERVICE_TYPE} was ignored since it is not supported at this time.
942	Rate request type {RATE_REQUEST_TYPE_1}; {RATE_REQUEST_TYPE_2} was ignored because it is incompatible with the request.
943	There are no valid SmartPost services available.
944	The combination of carrier codes is invalid; {OPERATING_COMPANY} is not allowed with the other requested types.
945	Physical packaging type was not one of the expected values.
949	Requested package line items and freightShipmentDetails cannot be mixed in the same request. Please resubmit your request using one or the other.
954	SmartPostShipmentDetail object cannot be null.
955	Customer not eligible for the SmartPost indicia entered.
957	Rating account number validation is temporarily unavailable. Please try again later.

Code	Message
958	SmartPost hub id is invalid.
959	The account number entered for {ACCOUNT_NUMBER_TYPE} could not be validated.
960	Insured Value is not allowed for SmartPost.
961	The address entered for {ACCOUNT_NUMBER_TYPE} is missing one or more required fields: {ADDRESS_FIELD_1}; {ADDRESS_FIELD_2}; {ADDRESS_FIELD_3}; {ADDRESS_FIELD_4}; {ADDRESS_FIELD_5}. Please resubmit your request with all required address fields.
963	We are unable to provide an online rate quote for this shipment. Please call Customer Service at {PHONE_NUMBER}.
964	Invalid Commodity Number/Suffix - must be numeric.
965	Please enter a valid city, state, and postal code for the origin.
966	Total weight of this shipment is {WEIGHT_1} {WEIGHT_UNITS_1}. Maximum weight that can be rated is {WEIGHT_2} {WEIGHT_UNITS_2}. Please contact our Truckload Management Services Team at {PHONE_NUMBER}.
967	Special service type {SPECIAL_SERVICE_TYPE} is not available for this shipment. If you have any questions please contact Customer Service at {PHONE_NUMBER}.
969	Shipment special service type {SPECIAL_SERVICE_TYPE} is not valid for shipments to/from {COUNTRY_CODE}. For assistance, please contact Customer Service at {PHONE_NUMBER_1} (dialing from the U.S.) or {PHONE_NUMBER_2} (dialing from Mexico).
970	Origin city name missing or invalid.
971	Value exceeds the maximum dollar amount {CURRENCY_AMOUNT} per {WEIGHT_UNITS}. Please contact Customer Service at {PHONE_NUMBER} for freight charges and excess coverage charge, if available.
972	Collect and/or COD shipments are not allowed to this destination.
973	Account number {ACCOUNT_NUMBER} cannot be used as a {ROLE_TYPE} account.
974	Payment type {PAYMENT_TYPE} is not valid for the role selected.
975	Destination city name missing or invalid.
977	The ship date has been changed for commitment purposes.
978	Variable handing cannot be calculated for FedEx LTL freight shipments.
979	COD transportation charges cannot be calculated for FedEx LTL freight shipments.
980	Freight guarantee type {FREIGHT_GUARANTEE_TYPE} is not valid for service type {SERVICE_TYPE}.
981	A freight guarantee type is required for service type {SERVICE_TYPE} and special service type {SPECIAL_SERVICE_TYPE}.
982	The shipping address provided does not match the account address.
983	ervice option type {SERVICE_OPTION_TYPE} was ignored because it is incompatible with the request.
984	Please enter a valid city, state, and postal code for the destination.
985	Total weight does not equal the sum of line item weights; sum of line item weights used to rate.
987	Either a FedEx Freight or Alternate account number and associated address is Required

Code	Message
988	Either a FedEx Freight or Alternate account number and associated address is required for service type {SERVICE_TYPE}.
989	Rating for FedEx LTL freight shipments is not supported at this time.
990	Service type {SERVICE_TYPE} is not allowed for the origin/destination pair.
991	Rates and transit times are not available for the account number entered. For immediate assistance, please contact your local FedEx Customer Service.
992	RequestedPackageLineItem object cannot be null or empty.
994	Rates and transit times are not available for the account number entered. For immediate assistance, please contact your local FedEx Customer Service.
995	Hub ID cannot be null or empty.
996	SmartPost ancillary endorsement type was not one of the expected values.
997	SmartPost indicia type is invalid or missing.
999	An unexpected exception occurred.
1000	Service Type is Required
1001	Invalid Service Type.
1002	Origin Country Code is Required
1003	Destination Country Code is Required
1004	Invalid Origin Country Code.
1005	Invalid Destination Country Code.
1006	UN ID is Required
1007	No rows match the request.
1008	At least one package is Required
1009	Multiple rows match the requested commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1010	Ground does not accept commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1011	Technical name not provided for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1012	Commodity {COMMODITY_INDEX} cannot be combined with Commodity {COMMODITY_INDEX2} in package {PACKAGE_INDEX} within Container {CONTAINER_INDEX}.
1013	Commodity Error in package {PACKAGE_INDEX} within Container {CONTAINER_INDEX} . Hazardous Class 1 commodities must be exactly equal in order to be shipped together.
1014	No rows match the request for commodity{COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1015	The hazard class in the request is not on the segregation table for commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1016	UN ID is Required It is missing for commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1017	HazardousCommodityDescription cannot be null.
1018	Package {PACKAGE_INDEX} object cannot be null.

Code	Message
1019	Within Package {PACKAGE_INDEX} request, object {OBJECT_NAME} is required and cannot be null.
1020	Within Commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within Package {PACKAGE_INDEX} request, object {OBJECT_NAME} is required and cannot be null.
1021	IATA single hazardous commodity validation is not allowed at this time.
1022	Regulation type given not available for this method.
1023	HazardousCommodityContent cannot be null.
1024	UNID, packing instructions, quantity amount and quantity units are all required fields for this method.
1025	Packing instructions specified are not allowed.
1026	Hazardous waste will not be accepted for carriage.
1027	The packing type does not match the selected UNID.
1028	The packing instructions do not match the selected UNID.
1029	The quantity units (Units of Measure) do not match the selected UNID.
1030	FedEx does not ship this hazardous class.
1031	Hazardous class does not match the selected UNID.
1032	Subsidiary class[0] does not match the selected UNID.
1033	Subsidiary class[1] does not match the selected UNID.
1034	Proper shipping name does not match the selected UNID.
1035	Multiple rows have been found to match commodity.
1036	The quantity amount may not exceed 9999.99.
1037	The quantity amount may not exceed allowable limits.
1038	Only values of GROSS or NET are valid for quantity type indicator.
1039	Percentage is required field for this specific UNID.
1040	Percentage is not within limits.
1041	Radionuclide is not specified or is invalid.
1042	Activity value is not specified or is invalid.
1043	Packaging type is not specified or is invalid.
1044	Activity unit of measure is not specified or is invalid.
1045	Surface reading is not specified or has exceeded 200 mrem/h.
1046	Physical form is not specified or is invalid.
1047	Chemical form is not specified or is invalid.
1048	Transport index must be from 0.0 to 10.0.
1049	Critical safety index is not within limits.
1050	Technical name is required for the selected UNID.
1051	Not a valid regulation type.
1052	IATA hazardous commodity lookup is not allowed at this time.

Code	Message
1053	UNID for IATA commodities must be 4 digit numeric format.
1054	Quantity type for this commodity should be GROSS.
1055	Quantity type for this commodity should be NET.
1056	RadionuclideDetail cannot be null.
1057	Within package {PACKAGE_INDEX} Commodities in package cannot be combined.
1058	Percentage must be greater than 0.
1059	Technical Name exceeds max length for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1060	Invalid Proper Shipping Name.
1061	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Hazardous Waste will not be accepted for carriage.
1062	Q-Value exceeds limit for container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1063	For container {CONTAINER_INDEX} within package {PACKAGE_INDEX} At least one commodity is Required
1064	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Proper shipping name does not match the selected UN ID.
1065	For package {PACKAGE_INDEX} when hazardous commodities are supplied the hazardous commodity option type must contain HAZARDOUS_MATERIALS.
1066	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} percentage is invalid.
1067	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Percentage is not within limits.
1068	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Percentage must be greater than 0.
1069	UN ID is not accepted for carriage.
1071	Hazard Class is required for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1072	For package {PACKAGE_INDEX} invalid accessibility for Reportable Quantities.
1073	Container {CONTAINER_INDEX} Within Package {PACKAGE_INDEX} is required and cannot be null or empty.
1074	Container type is not specified for container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1075	Commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} cannot be null or empty.
1076	For container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Commodity count exceeds allowed limit.
1077	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Quantity amount is Required
1078	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} invalid quantity units (Units Of Measure).
1079	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} The packing group does not match the selected UN ID.

Code	Message
1080	The Packing Instruction specified is not allowed For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1081	The Packing Instruction does not match the UN ID for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1082	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} FedEx does not ship these classes of dangerous goods.
1083	Invalid quantity units (Units Of Measure.
1084	Package {PACKAGE_INDEX} – {HAZARDOUS_COMMODITY_OPTION_TYPE} is not supported.
1085	Invalid quantity amount.
1086	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} The Quantity amount may not exceed allowable limits.
1087	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} The quantity units do not match the selected UN ID.
1088	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the quantity amount exceeds allowable limits.
1089	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} UN ID is not accepted for carriage.
1090	Commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} cannot be combined with Commodity {COMMODITY_INDEX2} within container {CONTAINER_INDEX2} in package {PACKAGE_INDEX}.
1091	Radionuclide is invalid for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1092	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Activity value is not specified or is invalid.
1093	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Activity unit of measure is not specified or is invalid.
1094	For package {PACKAGE_INDEX} Transport index must be from 0.0 to 10.0.
1095	For package {PACKAGE_INDEX} Surface reading cannot exceed 200 mrem/h.
1096	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Physical form is not specified or invalid.
1097	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Chemical form is not specified or is invalid.
1098	For package {PACKAGE_INDEX} Critical safety index is not within limits.
1099	ClientDetail object cannot be null.
1101	Request object cannot be null.
1102	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Radionuclide only allowed for Radioactive Commodities.
1103	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} invalid Proper Shipping Name.
1104	Quantity units are Required
1105	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Quantity units are Required

Code	Message
1106	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Proper Shipping Name is Required
1107	Proper Shipping Name is Required
1108	HazardousCommodityContent array cannot be null or empty for Package {PACKAGE_INDEX} within Container {CONTAINER_INDEX}.
1109	UNID for IATA commodities must be a 4 digit numeric format for Commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1110	For Commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} unid, packing instructions, quantity amount and quantity units are all required fields.
1111	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Quantity type for this commodity should be GROSS.
1112	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Quantity type for this commodity should be NET.
1113	PackingType of ALL_PACKED_IN_ONE is required for container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1114	Invalid No Restriction Commodity provided for Commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} in package {PACKAGE_INDEX}.
1115	Commodity {COMMODITY_INDEX} cannot be combined with {COMMODITY_INDEX2} within container {CONTAINER_INDEX} in package {PACKAGE_INDEX}.
1116	Radionuclide is not specified for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1117	Within package {PACKAGE_INDEX} at least one container is Required
1118	Container {CONTAINER_INDEX} within package {PACKAGE_INDEX} is declared as ALL_PACKED_IN_ONE but does not have multiple commodities within it.
1119	Radioactive Container Class is not specified for container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1120	Radioactive Container Class is not required for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1121	For package {PACKAGE_INDEX} Radioactivity Detail Dimensions is not specified.
1122	Only values of GROSS or NET are valid for quantity type indicator for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1123	For package {PACKAGE_INDEX} Radioactivity Detail Dimensional length is not specified.
1124	For package {PACKAGE_INDEX} Radioactivity Detail Dimensional width is not specified.
1125	For package {PACKAGE_INDEX} Radioactivity Detail Dimensional height is not specified.
1126	For package {PACKAGE_INDEX} Radioactivity Detail Dimensional units is not specified.
1127	Radioactive Container Class is not valid for container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1128	For package {PACKAGE_INDEX} Transport index must be from 0.0 to 3.0.
1129	For package {PACKAGE_INDEX} Commodity option Hazardous Material and Small Quantity Exception cannot be combined.

Code	Message
1130	For package {PACKAGE_INDEX} Radioactivity Detail Dimensional units is invalid.
2050	Your shipment is not allowed because of {SPECIAL_SERVICE_TYPE} violations that limit your shipping options. If you have any questions, please call your local FedEx customer service.
2051	Your shipment is not allowed because of dangerous goods, hazardous materials or dry ice violations that limit your shipping options. If you have any questions, please call your local FedEx customer service.
2052	Your shipment is not allowed because of a violation that limits your shipping options. If you have any questions, please call your local FedEx customer service
2053	SERVICE_TYPE} service is not allowed because of {SPECIAL_SERVICE_TYPE} violations that limit your shipping options. If you have any questions, please call your local FedEx customer service.
2054	SERVICE_TYPE} service is not allowed because of dangerous goods or dry ice violations that limit your shipping options. If you have any questions, please call your local FedEx customer service.

Pickup Service Error Messages

Pickup Service Error Messages

Code	Message
1000	General Failure.
1001	Unexpected reply from service.
1002	Missing or illegal argument or parameter
1003	Information may have been defaulted to process this request.
1004	Information may have been defaulted to process this request.
2000	Invalid streetLine 1.
2001	Invalid countryCode.
2002	An Address is required for a Party.
2003	A Contact is required for a Party.
2004	The payor's account number is invalid.
2005	The payor's countryCode is invalid.
2006	Package weight exceeds maximum for requested service/packaging.
2007	Package weight is less than the minimum for requested service/packaging.
2008	Duties payment type is not valid for international, non-intra-Canada non-document shipment.
2009	Duties payment type is not compatible with destination country.
2010	Destination country is not Thermal Air WayBill enabled.
2011	Destination country code is invalid.
2012	Shipper/origin country is not Thermal Air WayBill enabled.
2013	Origin/shipper country code is invalid.
2014	Shipments to Syria are not allowed from the specified origin country.
2015	Intra-country (domestic) service not supported for that origin/destination country.
2016	IntraCanada shipments must have Canadian dollars as preferred currency.
2017	Package {PACKAGE_INDEX} carriage value exceeds maximum declared value for intra-Canada shipping.
2018	IntraCanada shipments must have Canadian dollars as carriage value currency.
2019	Account number missing from the Client Detail.

Code	Message
2020	Meter number missing from the Client Detail.
2021	Invalid package count or invalid package sequence number.
2022	The masterTrackingId is invalid.
2023	Weight must be expressed in pound units (LB) for Domestic Express Shipments.
2024	Dimensions of package {PACKAGE_INDEX} must be expressed in inches (IN) for Domestic Express Shipments.
2025	Package Count exceeds the maximum allowed.
2026	Packaging Type is invalid for Service Type.
2028	Invalid ShippingChargesPayment cashAmount.
2029	Bill Recipient or Bill Third Party invalid for this service.
2030	All Currency Types in the Requested Shipment must match.
2031	Signature option not allowed with Intra CA 1 Day Freight.
2032	Broker country should be the same as Recipient country.
2033	Customs Value is required for Intl shipments.
2034	Broker Select Option not allowed with this service type.
2035	NO_SIGNATURE_REQUIRED not allowed with COD.
2036	Invalid Package Detail.
2037	Requested Package Summary cannot be populated.
2038	Inconsistent weight and dimension units, please use English or Metric.
2039	Incomplete commodity description {COMMODITY_INDEX}.
2040	Invalid loadData() parameters.
2041	loadData failed to install Country.dat. Please see log for details.
2099	Package {PACKAGE_INDEX} - Sequence number must be greater than zero.
2100	Sum of FreightLineItem's weight cannot be greater than weight of PackageLineItem {PACKAGE_INDEX}
2101	Package {PACKAGE_INDEX} – Physical packaging type is missing or invalid
2102	Package {PACKAGE_INDEX} – Associated freight line item id must have a matching FreightShipmentLineItem id.
2103	FreightLineItemId for Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} is missing or invalid.

Code	Message
2104	Package {PACKAGE_INDEX} - Only "IN" and "CM" are valid values for shipment unit measurement for dimension
2109	Package {PACKAGE_INDEX} - Dimensions {DIMENSIONS_FIELD} exceeds maximum allowed of {DIMENSION_VALUE} {DIMENSION_UNIT}.
2110	Package {PACKAGE_INDEX} - total length or width of shipment exceeds the maximum allowed. Please contact our Truckload Management Services team at {PHONE_NUMBER}.
2111	Package {PACKAGE_INDEX} – shipment special service type {SPECIAL_SERVICE_TYPE} is required for this shipment.
2200	Missing or Invalid Shipment purpose for Commercial Invoice.
2201	Number of Commodities exceeds min or max limit.
2202	Commodity Description is Required
2203	Commodity country of manufacture is Required
2204	Commodity units of quantity is Required
2205	Commodity units is Required
2206	Commodity unit price is Required
2207	Commercial Invoice not allowed for origin destination.
2208	The FTR Exemption or AES Citation you provided is not valid for EEI.
2209	Inactive customer account.
2210	Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}.
2211	Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}.
2212	Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}.
2213	Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}.
2214	Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}.
2215	Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}.
2216	Invalid Insured value currency.
2217	Hazmat not allowed with selected service.
2218	Return type not supported.
2219	Origin country code must be U.S. for return shipments.
2220	Destination country code must be U.S. for return shipments.
2221	Only bill shipper or bill third party allowed with return shipments.
2222	COD not allowed with return shipments.

Code	Message
2223	Alcohol not allowed with return shipments.
2224	Evening delivery not allowed with return shipments.
2225	Appointment delivery not allowed with return shipments.
2226	Insured value can not be greater than 100 for ground return shipments.
2227	Only 2D Common label allowed with ground return shipments.
2228	Insight shipment fields are not allowed with ground return shipments.
2229	Insured value can not be greater than $1000 for express return shipments.
2230	Alternate shipper not allowed with return shipments.
2231	DG or Hazmat not allowed with return shipments.
2232	Invalid RMA number.
2233	Invalid or missing notification recipient type.
2234	Invalid or missing notification recipient e-mail format.
2235	E-mail address can not exceed 120 characters.
2236	Invalid or missing E-mail address. Party may not get notified.
2237	Invalid or Missing language code for notification, defaulting to English.
2238	Tracking number required for Deleting a shipment.
2239	Tracking number not in database.
2240	Label Format type can not be empty.
2241	Label Image type can not be empty.
2242	Ground Shipping is not authorized for this User.
2243	Shipments for Home Delivery Service must be designated as Residential Delivery also.
2244	Sequence number of the package can not be zero for MPS packages.
2245	COD can not be specified at package level for Express Shipments.
2246	COD can not be specified at Shipment level for Ground Shipments.
2247	Dangerous Goods can not be specified at package level for Express Shipments.
2248	Dangerous Goods can not be specified at Shipment level for Ground Shipments.
2249	TIN Number can not exceed 18 characters.

Code	Message
2250	Currency of insured value defaulted to the currency of origin country.
2251	Insured Value can not exceed customs value.
2252	Declared value exceeds amount allowed for this country.
2253	Multiple Country of Manufacture not allowed for Commodity {COMMODITY_INDEX}.
2254	Minimum dimensions not met for service type.
2255	COD add transportation charge is not allowed for supplied Origin and Destination.
2271	Master information not allowed for first package in MPS.
2272	Payor country code must match either Origin or Destination country code.
2273	Invalid Shipping Charges Payment Type for Payor country code.
2274	Invalid Duties Payment Type for Payor country code.
2275	Weight and dimension values are less than service minimums.
2276	Invalid booking confirmation number.
2277	Invalid shipper load and count.
2278	Commodity line item row is not populated.
2279	No more than two elements of the PriorityAlertDetail contents array will be used.
2300	Weight exceeds max limit for country specified.
2301	Package height exceeds the max height for this service/packaging combination.
2400	SpecialServiceTypes is required when PackageSpecialServicesRequested is present.
2401	Invalid SpecialServiceType in package {PACKAGE_INDEX}.
2402	SpecialServiceTypes is required when ShipmentSpecialServicesRequested is present.
2403	CodDetail required when Special Service Type is COD.
2404	DangerousGoodsDetail required when Special Service Type is DANGEROUS_GOODS.
2405	DryIceWeight required when Special Service Type is DRY_ICE.
2406	EmailNotificationDetail required when Special Service Type is EMAIL_NOTIFICATION.
2407	HoldAtLocationDetail required when Special Service Type is HOLD_AT_LOCATION or HOLD_AT_LOCATION with SATURDAY_DELIVERY.
2408	HomeDeliveryPremiumDetail required when Special Service Type is HOME_DELIVERY_PREMIUM.
2409	ReturnShipmentDetail required when Special Service Type is RETURN_SHIPMENT.

Code	Message
2410	SignatureOptionDetail required when Special Service Type is SIGNATURE_OPTION.
2411	Invalid value for Signature Service.
2412	MPS is not allowed for NON-COD shipment.
2413	Invalid addTransportationCharges.
2414	Invalid CodCollectionType.
2415	codRecipient must be supplied when Special Service Type is COD.
2416	codReferenceIndicator is invalid.
2417	companyName OR personName is Required
2418	phoneNumber is Required
2419	Invalid CodCollectionType.
2421	Phone number must be valid.
2422	Invalid customerReferenceType for customer reference {CUSTOMER_REFERENCE_INDEX} in requestedPackage {PACKAGE_INDEX}.
2423	customerReference value length must not exceed 40 characters for customer reference {CUSTOMER_REFERENCE_INDEX} in requestedPackage {PACKAGE_INDEX}.
2424	hazMatCertificateData is Required
2425	Invalid dangerousGoodsAccessibilityType.
2426	dangerousGoodsAccessibilityType is Required
2427	clientDetail is Required
2428	Invalid tracking number.
2429	Invalid units for dimensions.
2430	length, width, and height must be greater than 0.
2431	streetLines[1] is required for HoldAtLocationDetail.
2432	Invalid phoneNumber for HoldAtLocationDetail.
2433	City is required for HoldAtLocationDetail.
2434	shippingChargesPaymentType must be shipper for COD.
2435	COD not allowed for service type.
2436	Package girth exceeds the max girth for this service/packaging combination.
2437	Package length exceeds the max length for this service/packaging combination.

Code	Message
2438	Package width exceeds the max width for this service/packaging combination.
2439	Package girth is less than the min girth for this service/packaging combination.
2440	Package length is less than the min length for this service/packaging combination.
2441	Package width is less than the min width for this service/packaging combination.
2442	Invalid statementData for the exportDetail.
2443	B13A Filing Option data are inconsistent.
2444	B13A Filing Option is missing or invalid.
2445	Export permit number is invalid.
2446	Hold At Location not allowed with this service.
2447	Signature on File is required for export shipments.
2448	Export detail data are missing from this shipment.
2449	International detail information is required for non-domestic-U.S. shipments.
2450	Destination country does not accept international document shipments.
2451	Destination country does not accept international non-document shipments.
2452	International document type is required for non-domestic-U.S. shipment.
2453	Invalid Localization languageCode.
2454	Invalid currencyType.
2455	Invalid amount.
2456	Payor is Required
2457	requestedShipment is Required
2458	Weight is Required
2459	Weight must be greater than 0.
2460	Invalid weight units.
2461	labelSpecification is Required
2462	Invalid packaging type.
2463	The number of RequestedPackages in the RequestedShipment must be equal to 1.
2464	Invalid service type.

Code	Message
2465	Invalid preferredCurrency.
2466	Invalid dropoffType.
2467	shippingChargesPayment is Required
2468	totalWeight is Required
2469	shipTimestamp is invalid.
2470	recipient is Required
2471	shipper is Required
2472	Dry Ice not allowed with Ground service, use Haz Mat instead.
2473	Invalid State Or Province Code.
2474	Invalid city.
2475	Invalid accountNumber.
2476	Invalid meterNumber.
2477	Invalid collectionAmount.
2478	Invalid country code for HoldAtLocationDetail.
2479	Invalid streetLine[1] for HoldAtLocationDetail.
2480	Invalid stateOrProvinceCode for HoldAtLocationDetail.
2481	signatureOptionType specified is invalid.
2482	Specified Signature Option is invalid for Express Freight Service.
2483	signatureReleaseNumber is required for signature option NO_SIGNATURE_REQUIRED
2484	Signature Option Type has been changed to SERVICE_DEFAULT.
2485	Signature Option Type has been changed to DIRECT.
2486	Signature Option Type has been changed to ADULT.
2487	Dimensions are required for Express Freight Services.
2488	Invalid ShipmentSpecialServiceType.
2489	Invalid Home Delivery Premium Type.
2490	Home Delivery Premium Detail Date must be supplied when requesting DATE_CERTAIN delivery.
2491	Invalid Phone Number for Home Delivery Premium Detail.

Code	Message
2492	Piece Count Verification Box Count must be greater than 0.
2493	Piece Count Verification Box Count is invalid with this Service Type.
2494	Package dry ice weight cannot be greater than package weight.
2495	Packaging Type changed to YOUR_PACKAGING for EXPRESS_SAVER service.
2496	No INSIDE_DELIVERY with service type.
2497	No INSIDE_PICKUP with service type.
2498	Recipient/Third party account validation failed.
2499	Recipient/Third party account not authorized for ground billing.
2500	Signature option requested is not valid for this service type.
2501	Weight value cannot be < 1.
2502	This shipment was designated as Residential Delivery but qualifies for FedEx Home Delivery. Please mark this shipment with the service 'FedEx Home Delivery' and re-ship.
2503	Signature option has been changed to INDIRECT.
2504	Invalid Smart post special service type.
2505	"USPS_DELIVERY_CONFIRMATION" was added to the smart post special services.
2506	Invalid Tracking ID Type for Package {PACKAGE_INDEX}.
2507	Invalid Master Tracking ID Type.
2508	Invalid Tracking ID Type.
2516	Shipper Account Number cannot be different from ClientDetail AccountNumber.
2517	When payment Type is shipper, ShippingChargesPayment Payor AccountNumber should match the shipper account number.
2519	Total Insured value exceeds customs value.
2520	Duties Payor Account Number does not match Shipper Account Number.
2521	Importer Account Number does not match Shipper Account Number.
2522	Shipper is the Importer of Record.
2523	Broker information cannot be populated for Broker Inclusive shipment.
2524	Duties Payor Account Number is required with THIRD_PARTY as payment type.
2525	Recipient has been defaulted to the Importer of Record.
2526	Importer has been defaulted to the Third Party.

Code	Message
2528	Invalid Importer Data.
2529	GAA form could not be generated.
2530	GAA instructions could not be generated.
2531	Package insured value can not exceed Total insured value.
2532	Hold at Location country must match Recipient country.
2700	Service Factory exception received in Ship.init.
2701	Exception in Ship.deleteShipment.
2702	Exception in Ship.processShipment.
2703	Exception in Ship.validateShipment.
2704	Exception in ValidateDeleteShipment.doValidateDeleteShipment.
2705	Exception in ValidateProcessShipment.doValidateProcessShipment.
2706	Exception in ValidateShipment.doValidateShipment.
2707	Child piece cannot continue processing. The shipment has been deleted.
2708	Dangerous Goods special service type is required with the dangerous goods hazardous commodity option type.
2709	Invalid number of commodities in hazardous commodity content.
2710	Invalid hazmat commodity emergency phone number.
2711	Quantity is required for hazardous commodity content.
2712	Invalid hazardous commodity quantity amount.
2713	Invalid hazardous commodity quantity units.
2714	Packaging is required for hazardous commodity content.
2715	Invalid hazardous commodity packaging count.
2716	Invalid hazardous commodity packaging units.
2717	Package {PACKAGE_INDEX} - Dangerous goods hazardous commodity option type is invalid or missing.
2998	General Failure.
2999	Document content type is invalid.
3000	Invalid Shipper city.
3001	Invalid Shipper Country Code.

Code	Message
3002	Invalid Shipper streetLine 1.
3003	Invalid Shipper state Or Province Code.
3004	Shipper Company Name OR Person Name is Required
3005	Shipper Phone Number is Required
3006	Invalid paymentType.
3007	Shipper Person Name must be at least 2 characters.
3008	Invalid labelImageType.
3009	Invalid labelStockType.
3010	Invalid labelPrintingOrientation.
3011	Shipper Company Name must be at least 2 characters.
3012	Shipper Phone Number is invalid.
3013	Recipient Company Name OR Person Name is Required
3014	Recipient Phone Number is Required
3015	Invalid Recipient city.
3016	Recipient Company Name must be at least 2 characters.
3017	Invalid Recipient Country Code.
3018	Invalid Recipient StreetLine 1.
3019	Recipient Person Name must be at least 2 characters.
3020	Recipient Phone Number is invalid.
3021	Recipient State Code is missing.
3022	General Failure.
3023	Postal Code not found.
3024	Shipper Postal Code not found.
3025	Invalid Postal Code Format.
3026	Postal Code not Served.
3027	Postal-State Mismatch.
3028	Postal-City Mismatch.

Code	Message
3029	Country not served.
3030	Country code is required and must not exceed the limit of 2 characters.
3031	Invalid postal code/routing code input.
3032	P.O. Box zip.
3033	Postal code or routing code is Required
3034	Postal/Routing code and country do not match.
3035	The length of the postal code exceeds the limit of 16 characters.
3036	The length of the state or province exceeds the limit of 3 characters.
3037	Invalid Shipper Postal Code Format.
3038	Shipper Postal Code not Served.
3039	Shipper Postal-State Mismatch.
3040	Shipper Postal-City Mismatch.
3041	Shipper Country not served.
3042	Shipper Country code is required and must not exceed the limit of 2 characters.
3043	Invalid Shipper postal code/routing code input.
3044	Shipper zip is a P.O. Box - Not allowed.
3045	Shipper Postal code or routing code is Required
3046	Shipper Postal/Routing code and country do not match.
3047	The length of the Shipper postal code exceeds the limit of 16 characters.
3048	The length of the Shipper state or province exceeds the limit of 3 characters.
3049	Recipient Postal Code not found.
3050	Invalid Recipient Postal Code Format.
3051	Recipient Postal Code not Served.
3052	Recipient Postal-State Mismatch.
3053	Recipient Postal-City Mismatch.
3054	Recipient Country not served.
3055	Recipient Country code is required and must not exceed the limit of 2 characters.

Code	Message
3056	Invalid Recipient postal code/routing code input.
3057	Recipient zip is a P.O. Box - Not allowed.
3058	Recipient Postal code or routing code is Required
3059	Recipient Postal/Routing code and country do not match.
3060	The length of the Recipient postal code exceeds the limit of 16 characters.
3061	The length of the Recipient state or province exceeds the limit of 3 character.
3062	Hold at Location Postal Code not found.
3063	Invalid Hold at Location Postal Code Format.
3064	Hold at Location zip is a P.O. Box - Not allowed.
3065	Hold at Location Postal-State Mismatch.
3066	Hold at Location Postal-City Mismatch.
3067	Hold at Location Country not served.
3068	Hold at Location Country code is required and must not exceed the limit of 2 characters.
3069	Invalid Hold at Location postal code/routing code input.
3070	Hold at Location zip is a P.O. Box - Not allowed.
3071	Hold at Location Postal code or routing code is Required
3072	Hold at Location Postal/Routing code and country do not match.
3073	The length of the Hold at Location postal code exceeds the limit of 16 characters.
3074	The length of the Hold at Location state or province exceeds the limit of 3 character.
3075	Location Not Found.
3076	Shipper Location Not Found.
3077	Recipient Location Not Found.
3078	Hold at Location Address - Location Not Found.
3079	Unable to process requested shipment at this time. Please try later.
3080	Location-Zip mismatch.
3081	Shipper Location-Zip mismatch.
3082	Recipient Location-Zip mismatch.

Code	Message
3083	Hold-at-Location Location-Zip mismatch.
3084	Postal-Country mismatch.
3085	Shipper Postal-Country mismatch.
3086	Recipient Postal-Country mismatch.
3087	Hold-at-Location Postal-Country mismatch.
3088	Postal Code not found.
3089	Shipper Postal Code not found.
3090	Postal Code not found.
3091	Hold-at-Location Postal Code not found.
3092	Destination Control Statement type not allowed for selected service.
3093	Destination Control Statement type is not valid.
3094	The provided FTR Exemption or AES Citation is invalid.
3366	Origin country code must be the same as shipper Country Code.
3367	Origin - Invalid streetLine 1.
3368	Origin - Invalid countryCode.
3369	Origin - Company Name OR Person Name is Required
3370	Origin - Phone Number is Required
3371	Origin - Company Name must be at least 2 characters.
3372	Origin - Person Name must be at least 2 characters.
3373	Origin - Phone Number is invalid.
3374	Origin - Invalid State Or Province Code.
3375	Origin - Invalid city.
3376	Origin - Postal Code not found.
3377	Origin - Invalid Postal Code Format.
3378	Origin - Postal Code not Served.
3379	Origin - Postal-State Mismatch.
3380	Origin - Postal-City Mismatch.

Code	Message
3381	Origin - Country not served.
3382	Origin - Country code is required and must not exceed the limit of 2 characters.
3383	Origin - Invalid postal code/routing code input.
3384	Origin - P.O. Box zip.
3385	Origin Postal code or routing code is Required
3386	Origin - Postal/Routing code and country do not match.
3387	Origin - The length of the postal code exceeds the limit of 16 characters.
3388	Origin - The length of the state or province exceeds the limit of 3 characters.
3389	Origin - Location Not Found.
3390	International Broker - Invalid streetLine 1.
3391	International Broker - Invalid countryCode.
3392	International Broker - Invalid streetLine 1.
3393	International Broker - Phone Number is Required
3394	International Broker - Invalid Broker Company Name.
3395	International Broker - Invalid Person Name.
3396	International Broker - Phone Number is invalid.
3397	International Broker - Invalid State Or Province Code.
3398	International Broker - Invalid city.
3399	International Broker - Postal Code not found.
3400	International Broker - Invalid Postal Code Format.
3401	International Broker - Postal Code not Served.
3402	International Broker - Postal-State Mismatch.
3403	International Broker - Postal-City Mismatch.
3404	International Broker - Country not served.
3405	International Broker - Country code is required and must not exceed the limit of 2 characters.
3406	International Broker - Invalid postal code/routing code input.
3407	International Broker - P.O. Box zip.

Code	Message
3408	International Broker - Postal code or routing code is Required
3409	International Broker - Postal/Routing code and country do not match.
3410	International Broker - The length of the postal code exceeds the limit of 16 characters.
3411	International Broker - The length of the state or province exceeds the limit of 3 characters.
3412	International Broker - Location Not Found.
3413	International Importer of Record - Invalid streetLine 1.
3414	International Importer of Record - Invalid countryCode.
3415	International Importer of Record - Invalid Company Name.
3416	International Importer of Record - Phone Number is Required
3417	International Importer of Record - Company Name must be at least 2 characters.
3418	International Importer of Record - Person Name must be at least 2 characters.
3419	International Importer of Record - Phone Number is invalid.
3420	International Importer of Record - Invalid State Or Province Code.
3421	International Importer of Record - Invalid city.
3422	International Importer of Record - Postal Code not found.
3423	International Importer of Record - Invalid Postal Code Format.
3424	International Importer of Record - Postal Code not Served.
3425	International Importer of Record - Postal-State Mismatch.
3426	International Importer of Record - Postal-City Mismatch.
3427	International Importer of Record - Country not served.
3428	International Importer of Record - Country code is required and must not exceed the limit of 2 characters.
3429	International Importer of Record - Invalid postal code/routing code input.
3430	International Importer of Record - P.O. Box zip.
3431	International Importer of Record - Postal code or routing code is Required
3432	International Importer of Record - Postal/Routing code and country do not match.
3433	International Importer of Record - The length of the postal code exceeds the limit of 16 characters.
3434	International Importer of Record - The length of the state or province exceeds the limit of 3 characters.

Code	Message
3435	International Importer of Record - Location Not Found.
3436	Printed Label of Origin - Invalid streetLine 1.
3437	Printed Label of Origin - Invalid countryCode.
3438	Printed Label of Origin - Invalid streetLine 1.
3439	Printed Label of Origin - Phone Number is Required
3440	Printed Label of Origin - Company Name must be at least 2 characters.
3441	Printed Label of Origin - Person Name must be at least 2 characters.
3442	Printed Label of Origin - Phone Number is invalid.
3443	Printed Label of Origin - Invalid State Or Province Code.
3444	Printed Label of Origin - Invalid city.
3445	Printed Label of Origin - Postal Code not found.
3446	Printed Label of Origin - Invalid Postal Code Format.
3447	Printed Label of Origin - Postal Code not Served.
3448	Printed Label of Origin - Postal-State Mismatch.
3449	Printed Label of Origin - Postal-City Mismatch.
3450	Printed Label of Origin - Country not served.
3451	Printed Label of Origin - Country code is required and must not exceed the limit of 2 characters.
3452	Printed Label of Origin - Invalid postal code/routing code input.
3453	Printed Label of Origin - P.O. Box zip.
3454	Printed Label of Origin - Postal code or routing code is Required
3455	Printed Label of Origin - Postal/Routing code and country do not match.
3456	Printed Label of Origin - The length of the postal code exceeds the limit of 16 characters.
3457	Printed Label of Origin - The length of the state or province exceeds the limit of 3 characters.
3458	Printed Label of Origin - Location Not Found.
3459	Hold at Location in Special Services Requested - Invalid streetLine 1.
3460	Hold at Location in Special Services Requested - Invalid countryCode.
3461	Hold at Location in Special Services Requested - Invalid streetLine 1.

Code	Message
3462	Hold at Location in Special Services Requested - Phone Number is Required
3463	Hold at Location in Special Services Requested - Company Name must be at least 2 characters.
3464	Hold at Location in Special Services Requested - Person Name must be at least 2 characters.
3465	Hold at Location in Special Services Requested - Phone Number is invalid.
3466	Hold at Location in Special Services Requested - Invalid State Or Province Code.
3467	Hold at Location in Special Services Requested - Invalid city.
3468	Hold at Location in Special Services Requested - Postal Code not found.
3469	Hold at Location in Special Services Requested - Invalid Postal Code Format.
3470	Hold at Location in Special Services Requested - Postal Code not Served.
3471	Hold at Location in Special Services Requested - Postal-State Mismatch.
3472	Hold at Location in Special Services Requested - Postal-City Mismatch.
3473	Hold at Location in Special Services Requested - Country not served.
3474	Hold at Location in Special Services Requested - Country code is required and must not exceed the limit of 2 characters.
3475	Hold at Location in Special Services Requested - Invalid postal code/routing code inpu.
3476	Hold at Location in Special Services Requested - P.O. Box zip.
3477	Hold at Location in Special Services Requested - Postal code or routing code is Required
3478	Hold at Location in Special Services Requested - Postal/Routing code and country do not match.
3479	Hold at Location in Special Services Requested - The length of the postal code exceeds the limit of 16 characters.
3480	Hold at Location in Special Services Requested - The length of the state or province exceeds the limit of 3 characters.
3481	Hold at Location in Special Services Requested - Location Not Found.
3482	COD Recipient in Special Services Requested - Invalid streetLine 1.
3483	COD Recipient in Special Services Requested - Invalid countryCode.
3484	COD Recipient in Special Services Requested - Invalid streetLine 1.
3485	COD Recipient in Special Services Requested - Phone Number is Required
3486	COD Recipient in Special Services Requested - Company Name must be at least 2 characters.
3487	COD Recipient in Special Services Requested - Person Name must be at least 2 characters.

Code	Message
3488	COD Recipient in Special Services Requested - Phone Number is invalid.
3489	COD Recipient in Special Services Requested - Invalid State Or Province Code.
3490	COD Recipient in Special Services Requested - Invalid city.
3491	COD Recipient in Special Services Requested - Postal Code not found.
3492	COD Recipient in Special Services Requested - Invalid Postal Code Format.
3493	COD Recipient in Special Services Requested - Postal Code not Served.
3494	COD Recipient in Special Services Requested - Postal-State Mismatch.
3495	COD Recipient in Special Services Requested - Postal-City Mismatch.
3496	COD Recipient in Special Services Requested - Country not served.
3497	COD Recipient in Special Services Requested - Country code is required and must not exceed the limit of 2 characters.
3498	COD Recipient in Special Services Requested - Invalid postal code/routing code input.
3499	COD Recipient in Special Services Requested - P.O. Box zip.
3500	COD Recipient in Special Services Requested - Postal code or routing code is Required
3501	COD Recipient in Special Services Requested - Postal/Routing code and country do not match.
3502	COD Recipient in Special Services Requested - The length of the postal code exceeds the limit of 16 characters.
3503	COD Recipient in Special Services Requested - The length of the state or province exceeds the limit of 3 characters.
3504	COD Recipient in Special Services Requested - Location Not Found.
3505	COD Recipient in Shipment Special Services Requested - Contact or Company name is Required
3506	COD Recipient in Shipment Special Services Requested - Invalid countryCode.
3507	COD Recipient in Special Services Requested - Invalid streetLine 1 for Package {PACKAGE_INDEX}.
3508	COD Recipient in Special Services Requested - Phone Number is required for Package {PACKAGE_INDEX}.
3509	COD Recipient in Special Services Requested - Company Name must be at least 2 characters for Package {PACKAGE_INDEX}.
3510	COD Recipient in Special Services Requested - Person Name must be at least 2 characters for Package {PACKAGE_INDEX}.
3511	COD Recipient in Special Services Requested - Phone Number is invalid for Package {PACKAGE_INDEX}.
3512	COD Recipient in Special Services Requested - Invalid State Or Province Code.

Code	Message
3513	COD Recipient in Special Services Requested - Invalid city.
3514	COD Recipient in Special Services Requested - Postal Code not found.
3515	COD Recipient in Special Services Requested - Invalid Postal Code Format.
3516	COD Recipient in Special Services Requested - Postal Code not served.
3517	COD Recipient in Special Services Requested - Postal-State Mismatch.
3518	COD Recipient in Special Services Requested - Postal-City Mismatch.
3519	COD Recipient in Special Services Requested - Country not served.
3520	COD Recipient in Special Services Requested - Country code is required and must not exceed the limit of 2 characters.
3521	COD Recipient in Special Services Requested - Invalid postal code/routing code input.
3522	COD Recipient in Special Services Requested - P.O. Box zip.
3523	COD Recipient in Special Services Requested - Postal code or routing code is Required
3524	COD Recipient in Special Services Requested - Postal/Routing code and country do not match.
3525	COD Recipient in Special Services Requested - The length of the postal code exceeds the limit of 16 characters.
3526	COD Recipient in Special Services Requested - The length of the state or province exceeds the limit of 3 characters.
3527	COD Recipient in Special Services Requested - Location Not Found for Package# {PACKAGE_INDEX}.
3533	Electronic Trade Documents are not available for domestic shipments.
3534	Electronic Trade Documents request are not supported with future day shipments.
3535	Customer documents cannot be requested for return. Only FedEx generated documents can be returned.
3536	Electronic Trade Document file type or name is invalid.
3537	Number of Electronic Trade Documents attached exceed the maximum allowed.
3538	Customer documents or request to generate shipping documents is required to process a shipment with Electronic Trade Document request.
3539	Uploaded Electronic Trade Document Type is not valid.
3540	Estimated duties and taxes are returned only for shipping charges payment type of shipper.
3541	Electronic Trade Documents are not allowed with the special services selected.
3542	ETD not allowed with document shipments with no commercial value.
3543	Document {DOC_INDEX} size exceeds maximum allowed.

Code	Message
3544	Customer provided CI is not allowed when the original FedEx generated shipping document request has a CI/PI.
3545	Customer should attach at least one CI or PI or select option to create FedEx generated CI or PI to ship ETD.
3601	At least one freight shipment line item is Required
3602	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} -commodity description is Required
3603	Freight shipment role type invalid or missing.
3604	Freight account payment type invalid or missing.
3605	Account number is not valid for the role selected.
3606	Freight payment type is not valid for the role selected.
3900	Invalid Recipient Customs Tax ID.
3901	Invalid Tax ID Type.
3902	Description not valid for documents with value.
3903	Commodity customs value cannot be greater than zero if commodity description is Correspondence/No Commercial Value.
3904	Commodity unit value cannot be greater than zero if commodity description is Correspondence/No Commercial Value.
3905	A commercial invoice is not allowed if the country of manufacture is XX.
3906	Electronic Commercial Invoice not allowed for non-dutiable document shipment.
3907	Invalid Customs Value.
3908	Weight is required for commodity {COMMODITY_INDEX}.
3909	Customs Value cannot be zero for commodity {COMMODITY_INDEX}.
3910	Invalid description of contents for commodity {COMMODITY_INDEX}.
3911	Quantity is required for commodity {COMMODITY_INDEX}.
3913	Unit value is required for commodity {COMMODITY_INDEX}.
3914	Unit of measurement required for commodity {COMMODITY_INDEX}.
3928	Pickup date time is Required
3929	Invalid ready date time, must contain a time between 08:00am and 06:00pm.
3930	Total insured value for express tag should be between 0 and 50000.
3931	Invalid date format at ready date time.

Code	Message
3932	Invalid date format at latest pickup date time.
3938	Ready date, pickup date and the shipment date are not the same.
3939	Invalid ready date time for commercial pickup.
3940	For commercial pickup the ready date time should be before the business close time.
3941	Ready date should be after the current date.
3942	Courier instructions field should not be more than 30 characters.
3943	Business close time does not contain a time between 08:00am and 06:00pm.
3944	The requested pickup date is not a business day.
3945	The requested pickup date may not be more than 14 days from today.
3946	Call tag may only be canceled by the shipper who originally requested it.
3947	Unable to retrieve details: confirmation number not found.
3948	Unable to cancel call tag; it has been already canceled.
3949	The Ground system indicated the call tag cannot be canceled.
3950	Invalid time stamp.
3951	Invalid special service option type at package {PACKAGE_INDEX}.
3952	Confirmation number required to cancel a tag transaction.
3953	Invalid payment type.
3954	Past Cut Off Time.
3955	Cannot schedule pickup beyond 1 working day.
3956	Cannot schedule pickup request for previous day.
3957	Customer reference number contains an invalid character.
3958	Duplicate cancel request.
3959	No dispatch found for this location.
3960	Zip state mismatch.
3961	Incomplete recipient data.
3962	Dispatch already exists.
3963	Package Count exceeds the maximum allowed.

Code	Message
3964	Difference between Ready Time and Business Close / Last Pickup Time is too small.
3965	The payment details used to schedule the ground call tag is required for cancellation.
3966	Destination address is not provided/ invalid.
3967	Invalid Company Close Time.
3970	PickupDetail Request Type - Pickup Request Type is invalid.
3971	PickupDetail Request Source - Pickup Request Source is invalid.
3975	Duplicate sequence or Missing sequence number in the package list.
3976	Harmonized code is invalid.
4000	Invalid or blank FICE type.
4001	FICE license or permit number is Required
4002	FICE license or permit number expiration date is invalid.
4003	Document shipment is not allowed with FICE.
4004	Invalid service type selected for FICE shipment.
4005	FICE license or permit number is not Required
4006	FICE license or permit number expiration date is not Required
4007	FICE entry number is Required
4008	FICE entry number isn't Required
4009	FICE Foreign Trade Zone code is Required
4010	Invalid Physical Packaging.
5010	Account Number Is Empty or NULL.
5011	Meter Number Is Empty or NULL.
5012	Account Number Not In database.
5013	FedEx account number and meter inconsistent
5014	Invalid or blank package count.
5015	weight.value missing or invalid
5016	No Contact Name specified.
5017	Invalid Company close time.

Code	Message
5018	Unable to pickup before close time.
5019	Too late for pickup.
5020	No pickup service today.
5021	Ready Date is not available for Pickup.
5022	Unable to process request
5023	Bad transaction number
5024	Bad Address; it is Empty or NULL.
5025	Bad City; Field is empty or null.
5026	State field is empty or null.
5027	Missing or invalid postalCode
5028	Invalid ready time.
5029	Missing or invalid countryCode
5030	Invalid Zip Code.
5031	Destination Zip Code is Invalid.
5032	Destination Zip Code is an Unserved P.O. Box
5033	Destination Zip Code is a served P.O. Box.
5034	Same-day service not available to this location.
5035	Service is not available to this location.
5036	Too Late For PickUp Service. Drop off available.
5037	CSS Service is not allow to this location.
5038	Dangerous goods are not allow to this location.
5039	Dry Ice is not allow to this location.
5040	No HAL service to this location.
5041	Original Zip Code is a P.O. Box.
5042	Invalid Pickup Time.
5043	Destination Zip Code is out of Delivery Area.
5044	Ready Time after Cutoff Time.

Code	Message
5045	Unable to process request
5046	Missing Authentication Flag.
5047	Missing or invalid confirmation number
5048	Invalid Location ID.
5049	No Dispatch found for this account
504A	Invalid Customer Name
504B	Invalid phone number.
504C	Previous day pickup, cannot cancel or update.
504D	Pickup already made, cannot cancel or update.
504E	General update error.
504F	Pickup was canceled - cannot update.
5050	Pickup is over 2 days old - cannot update.
5051	Remote location - call FedEx.
5052	Database failure.
5053	Unable to process request.
5054	Dispatch already exists.
5055	Intra-country service not available.
5056	Pickup Date too far in future.
5057	Invalid date.
5058	Past Express Freighter cutoff - use International priority.
5059	Cannot schedule dispatch for more than a given number of working days.
505A	State or zip code change not allowed.
505B	Must reschedule to change pickup day.
505C	Location is missing or invalid.
505D	Carrier missing or invalid.
505E	Courier remarks missing or invalid.
505F	Invalid package width.

Code	Message
5060	Invalid package length.
5061	Invalid package height.
5062	Invalid Service Type.
5063	Invalid Truck Type.
5064	Invalid Trailer Size.
5065	Invalid Booking Number (Only Numeric).
5066	Invalid Girth. (This is returned by P2D).
5067	Invalid Dept, Floor, Suite Code.
5068	Max Weight allowed Per Piece is 2200 for F1/F2/F3 as per P2D.
5069	More then 1 record matches phone number from 1source. IVRDispatch only.
5070	1 Source cannot find account number. IVRDispatch only.
5071	Unable to call Rate. IVRDispatch only.
5072	Unable to call 1source. IVRDispatch only.
5073	Response from P2D is too Large. IVRDispatch only.
5074	Unable to connect to Ursa Error.
5075	Incomplete Date Returned from P2D. ExpressTag Only.
5076	Incomplete Time Returned from P2D. ExpressTag Only.
5077	Package Count is invalid. ExpressTag Only.
5078	Exp Tag Service Code is invalid. ExpressTag Only.
5079	Both Contact Name and Company Name are blank. ExpressTag Only.
507A	Currency Code must be USD.
507B	Declared Value is too large, blank, or not valid.
507C	Weight UOM must be LBS.
507D	Bad RMA Number.
507E	Bad Pay Type.
507F	Pay Type is Other but Payor AcctNbr is blank.
5080	P2D Returns a different Date then requested. ExpressTag Only.

Code	Message
5081	Average Package Weight Exceeds Service Code Limit. ExpressTag Only.
5082	Invalid Recipient Phone Number. ExpressTag Only.
5083	Recipient streetLine missing.
5084	Recipient city missing.
5085	Invalid Recipient State. ExpressTag Only.
5087	Recipient countryCode missing.
5088	Neither Recipient Company Name nor Contact Name populated. ExpressTag Only.
5089	Postal code and state/province mismatch.
508A	Recipient Zip State Combination doesn't match. ExpressTag Only.
508B	Duplicate cancel request.
508C	Cannot schedule a Pickup Request for the previous day.
508D	Same day Express Tag not available at pickup address.
508E	Saturday Delivery not available for standard overnight.
508F	PRP Indicator is set but PRP not populated. IVR Dispatch Only.
5090	Sat. Hold at Loc. not available for Standard Overnight.
5091	Max Weight for Letter Exceeded.
5092	Special services conflict.
5093	Difference between LatestPickupTime and ReadyTime too small.
509D	Unique UserId missing or invalid.
509E	softwareId missing or invalid.
50A0	Unable to process request.
50A2	Unable to process request.
50A3	Invalid FedEx account number.
50A4	Invalid meter number.
50A6	Invalid courierRemarks.
50A7	Missing or invalid Ground shipper number.
50A8	Unable to process request.

Code	Message
50A9	Unable to process request.
50AA	Unable to process request.
50AB	Unable to process request.
50AC	Unable to process request.
50AD	Postal code and country do not match.
50AE	Country not served.
50AF	Unable to process request.
50B0	Unable to process request.
50B1	Unable to process request.
50B2	Client softwareId and softwareRelease not supported.
50B4	PickupRequestType array missing or empty.
50B5	PickupRequestType array contains an invalid value.
50B6	Express Tag not available for this address.
5094	Prohibited shipper State Code.
5095	Prohibited Recipient State Code.
5100	Unable to process request.
5101	Unable to process request.
5102	Unable to process request.
5103	Unable to process request.
5104	Unable to process request.
5105	Pickup more than 4 days old.
5106	Unable to schedule pickup.
5107	Package access needed.
5108	Unable to process request.
5109	Unable to process request.
510A	softwareRelease missing or invalid.
510B	clientDetail missing.

Code	Message
510C	dimensions.units missing or invalid.
510D	weight.units missing or invalid.
510E	region code missing or invalid.
510F	address missing or Invalid.
5110	callCenterId missing or invalid.
5111	streetLine missing.
5112	lastAccessTime missing or invalid.
5113	weight missing.
5114	weight.value missing or invalid.
5115	getFurtherLocationDescription.type is missing or invalid.
5116	getFurtherLocationDescriptions.description is missing or invalid.
5117	undefined serviceType.
5118	Service not available to this location.
5119	invalid serviceType.
511A	invalid packagingType.
511B	invalid pickupType.
511C	Unable to process request.
511D	account not Ground enabled.
511E	Unable to process request.
511F	state code and postal does not match.
5120	invalid carrier for service.
5121	Recipient address missing.
5122	PackageDetails array must contain at least one item.
5123	Package weight value missing or invalid.
5124	Package weight units missing or invalid.
5125	Package insuredValue missing or invalid.
5126	Package insuredValue units missing or invalid.

Code	Message
5127	Total insuredValue value missing or invalid.
5128	Total insuredValue value missing or invalid.
5129	Package insuredValue value missing.
512A	Requested Account does not match Existing Account.
512B	payor accountNumber is invalid.
512C	paymentType is invalid.
512D	payor accountNumber is missing.
512E	paymentType is missing.
512F	payor is missing.
5130	TagDetail is missing.
5131	Service and Packaging are required for Express Tag.
5132	Service level invalid.
5133	Could not communicate with freight service.
5134	Cargo account in active status.
5135	Cargo account in inactive status.
5136	Cargo account in inactive status - cannot dispatch.
5137	numberOfBusinessDays is invalid.
5138	undefined packagingType.
5139	Invalid countryRelationships value.
5145	Pickup Date not a working day.
5146	Same Day Metro service not enabled.
5147	Max weight for PO service is 31 KG per package.
5148	A pickup already exists.
5149	Unable to create ground account number.
514A	No tracking or account number provided for ground pickup for return.
514B	Invalid tracking id.
5150	Unable to process request.

Code	Message
5151	Unable to process request.
5152	No reason text specified.
5153	Pickup request has been assigned. Cannot cancel pickup.
5154	Account number, shipment type, and shipment terms do not match.
5155	Poison not allowed in, out, or within Mexico.
5156	Poison not allowed in, out, or within Mexico for shipment {PARAM_ID_1}.
5157	Invalid role.
5158	Invalid email for shipment {PARAM_ID_1}.
5159	Zip code must be no more than 5 characters.
515A	Canada postal codes must be no more than 6 characters.
515B	Pickup has been combined with a previous request.
515C	User to call customer service.
515D	Invalid pieces for shipment {PARAM_ID_1}.
515E	Invalid total handling units for shipment {PARAM_ID_1}.
515F	Invalid weight for shipment {PARAM_ID_1}.
5160	Guaranteed service not available for this route for shipment {PARAM_ID_1}.
5161	PO number is not specified.
5162	Freeze protection not allowed for shipment {PARAM_ID_1}.
5163	Hazmat not allowed to Mexico for shipment {PARAM_ID_1}.
5164	Invalid origin country.
5165	Invalid origin postal code.
5166	Invalid origin city.
5167	Invalid origin state.
5168	Invalid origin address.
5169	No service center exists for pickup location.
516A	Invalid destination country for shipment {PARAM_ID_1}.
516B	Invalid destination postal code for shipment {PARAM_ID_1}.

Code	Message
516C	Invalid payment terms.
516D	Pickups in the Washington D.C. area require 1 day advance notice.
516E	The required international shipping forms must be presented to driver at time of pickup.
516F	No service center exists for destination location for shipment {PARAM_ID_1}.
5170	Pickups from Mexico to Puerto Rico are not allowed for shipment {PARAM_ID_1}.
5171	Invalid zip code for COD shipments.
5172	Intra Canada shipment not available for {PARAM_ID_2} shipments for shipment {PARAM_ID_1}.
5173	Intra Mexico shipment not available for shipment {PARAM_ID_1}.
5174	Intra service not available for shipments in overseas states for shipment {PARAM_ID_1}.
5175	Service not available for shipments from overseas states to Canada for shipment {PARAM_ID_1}.
5176	Canada to US is not allowed for {PARAM_ID_2} shipments for shipment {PARAM_ID_1}.
5177	Mexico to US is not allowed for {PARAM_ID_2} shipments for shipment {PARAM_ID_1}.
5178	Canada to Mexico shipments are not allowed for shipment {PARAM_ID_1}.
5179	Mexico to Canada shipments are not allowed for shipment {PARAM_ID_1}.
517A	Account address does not match.
517B	Pickup time is past service center cutoff time.
517C	The pickup has been assigned to a driver, cannot update pickup.
517D	Additional documentation needed for pickups in D.C.
517E	Shipment {PARAM_ID_1} is invalid.
517F	Pickup date is a Canadian holiday or weekend.
5180	Pickup date is a US holiday or weekend.
5181	Pickup date is in the past.
5182	Close time is prior to 1200.
5183	Dock close time is before pickup time.
5184	Pickup time is less than 90 minutes before dock close time.
5185	Invalid origin contact name.
5186	Dock close time is before current service center time.

Code	Message
5187	Service center time is less than 90 minutes from dock close time.
5188	Service center time is less than 120 minutes from dock close time.
5189	Company Name or Account Number Required
518A	Begin Date missing or invalid.
518B	End Date missing or invalid.
518D	Invalid origin company name.
518E	Invalid origin e-mail address.
518F	Invalid origin phone number.
5190	Route error on shipment {PARAM_ID_1}: {PARAM_ID_2}.
5209	Freight functionality has been disabled.
5300	Unable to process request for express regulars.
5301	Unable to process request for express regulars in the past.
5302	Missing required date field in request for express regulars.
5303	Unable to process request for express regulars in the past.
5304	Unable to process request for express regulars in the past.
5305	Unable to process request for express regulars in the future.
5306	Unable to process request for express regulars in the future.
5307	Unable to process request for express regulars in the future.
5308	Effective date cannot be in the past.
5309	Unable to process Cancel request.
530A	Missing or Invalid Start Date on Cancel request.
530B	Missing or Invalid End Date on Cancel request.
530C	Missing or Invalid Contact Name on Cancel request.
530D	Missing or Invalid Phone Number on Cancel request.
530E	Missing or Invalid Account Number on Cancel request.
530F	Unable to process history detail request.
5310	Unable to process history detail request.

Code	Message
5311	Unable to process history detail request.
5312	Some pickups may not have been returned.
5400	Missing or invalid Zip Code.
5401	Postal Country required if account specified.
5402	Pickup not found.
5403	Unable to process request.
5404	No pickups specified.
5405	End date less than begin date.
5406	Begin or end date less than today.
5407	Today not valid for beginning or endnig suspension date.
5420	Missing or Invalid Keyed Sequence Number.
5600	Invalid or missing aggregation type value for line {LINE_ITEM_INDEX}
5601	Invalid or missing notification role type for event notification {EVENT_NOTIFICATION_INDEX}.
5602	Invalid notification event type in event notification {EVENT_NOTIFICATION_INDEX}
5603	Invalid or missing format specification for event notification {EVENT_NOTIFICATION_INDEX}.
5604	Invalid email address for event notification {EVENT_NOTIFICATION_INDEX}, cannot exceed 60 characters.
5605	Invalid or missing email address for event notification {EVENT_NOTIFICATION_INDEX}. Party may not get notified.
5606	Invalid name for email address provided for event notification {EVENT_NOTIFICATION_INDEX}.
5607	Invalid or missing phone number for event notification {EVENT_NOTIFICATION_INDEX}. Party may not get notified.
5608	Invalid or missing country code in event notification {EVENT_NOTIFICATION_INDEX}
5609	Invalid or missing language code for event notification {EVENT_NOTIFICATION_INDEX}, defaulting to English.
5610	Invalid or missing locale code for event notification {EVENT_NOTIFICATION_INDEX}, defaulting to English.
5611	Invalid or missing format type for event notification {EVENT_NOTIFICATION_INDEX}
5612	Pickup driver {PICKUP_STATUS}, cannot update/cancel pickup
6001	Invalid thermal printer.
6002	Invalid label type.

Code	Message
6003	Missing Label Type.
6004	Invalid or missing label format type.
6005	Thermal printer type supplied for plain paper request.
6006	Invalid payment type.
6007	Invalid dangerous goods value.
6008	Invalid weight unit.
6009	Invalid Dim Units.
6010	Invalid COD payment type.
6011	Missing Product Code.
6012	Can not find service description.
6013	Missing Recipient country code.
6014	Invalid recipient country code.
6015	Invalid postal code.
6016	Invalid carrier code.
6017	Invalid Language indicator.
6018	Graphic Entry Missing Graphic Info.
6019	X Location Missing for Custom Label Entry.
6020	Y Location Missing for Custom Label Entry.
6021	Font Information Missing for Custom Text Entry.
6022	Bar Code Height missing from Custom Bar Code Entry.
6023	Thin Bar Width missing from Custom Bar Code Entry.
6024	Bar Code Symbology Missing from Custom Bar Code Entry.
6025	Invalid Stock Type.
6026	Invalid DocTab path.
6027	DocTabContent not present. No doc-tab will be produced.
6028	LabelPrintingOrientationType not specified - using default value of N.
6044	The customer provided image exceeds maximum size allowed.

Code	Message
6045	Error while parsing VPath values.
6046	International shipping documents are not supported by non-international shipments.
6047	Invalid values for LabelPrintingOrientationType.
6048	Invalid type for OversizeClassType.
6049	Invalid character data found while processing the label.
6050	Shipment request failed due to label creation error.
6051	Shipment request failed due to label creation error.
6052	Shipment request failed due to label creation error.
6053	Shipment request failed due to label creation error.
6054	Shipment request failed due to label creation error.
6055	Shipment request failed due to label creation error.
6056	Shipment request failed due to label creation error.
6057	Shipment request failed due to label creation error.
6058	Shipment request failed due to label creation error.
6059	DryIceTotalWeight is greater than total shipment weight.
6060	ShipmentDryIceDetail is Required
6061	Invalid shipmentDryIceDetail totalWeight.
6062	Invalid shipment totalWeight.
6063	Invalid shipmentDryIceDetail packageCount.
6064	Total commodities weight is greater than package or shipment weight.
6065	Commodities are required for International Shipments.
6066	Insufficient information for commodity {COMMODITY_INDEX} to complete shipment.
6067	Weight units are inconsistent or differ from master.
6068	Invalid values for DocTabContentType.
6069	Unable to generate label - unexpected special character in request.
6071	Unable to generate shipping documents.
6072	Duplicate shipping document types are not allowed.

Code	Message
6073	Invalid disposition type for {SHIPPING_DOCUMENT}.
6074	Invalid grouping type for {SHIPPING_DOCUMENT}.
6075	Invalid access reference for {SHIPPING_DOCUMENT}.
6076	Label request is not supported.
6077	Labels to file is supported for offline clients only.
6097	Customer supplied documents are currently not supported.
6098	Customer supplied images are currently not supported.
6099	FedEx generated customs documents are currently not supported.
6501	RequestedShipment TotalWeight - weight must be greater than 0.
6502	RequestedShipment TotalWeight - Invalid weight units.
6503	RequestedShipment TotalWeight - weight exceeds maximum for requested service/packaging.
6504	RequestedShipment TotalWeight - weight is less than the minimum for requested service/packaging.
6505	Weight - weight must be greater than 0 in RequestedPackage {PACKAGE_INDEX}.
6506	Weight - Invalid weight units in RequestedPackage {PACKAGE_INDEX}.
6507	SpecialServicesRequested dryIceWeight - weight must be greater than 0 in RequestedPackage {PACKAGE_INDEX}.
6508	SpecialServicesRequested dryIceWeight - Invalid weight units in RequestedPackage {PACKAGE_INDEX}.
6509	Weight - weight must be greater than 0 in Commodity {COMMODITY_INDEX}.
6510	Weight - Invalid weight units in Commodity {COMMODITY_INDEX}.
6511	Recipients Localization - Invalid Localization languageCode for recipient {EMAIL_RECIPIENT_INDEX}.
6512	TransactionDetail Localization - Invalid Localization languageCode.
6513	RequestedShipment SpecialServicesRequested codDetail - Shipping Charges Payment Type must be shipper for COD.
6514	SpecialServicesRequested codDetail - Shipping Charges Payment Type must be shipper for COD in RequestedPackage {PACKAGE_INDEX}.
6515	ClientDetail Localization - Invalid Localization languageCode.
6518	RequestedShipment SpecialServicesRequested codDetail - COD not allowed for service type.
6519	SpecialServicesRequested codDetail - COD not allowed for service type in RequestedPackage {PACKAGE_INDEX}.

Code	Message
6520	Weight - Package weight exceeds maximum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}.
6521	Weight - Package weight is less than the minimum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}.
6522	SpecialServicesRequested dryIceWeight - Package weight exceeds maximum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}.
6523	SpecialServicesRequested dryIceWeight - Package weight is less than the minimum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}.
6524	Weight - Package weight exceeds maximum for requested service/packaging in Commodity {COMMODITY_INDEX}.
6525	Weight - Package weight is less than the minimum for requested service/packaging in Commodity {COMMODITY_INDEX}.
6526	RequestedShipment Origin contact - companyName OR personName is Required
6527	RequestedShipment Origin contact - phoneNumber is Required
6530	RequestedShipment Origin contact - Phone Number is invalid.
6531	RequestedShipment Recipient contact - companyName OR personName is Required
6532	RequestedShipment Recipient contact - phoneNumber is Required
6535	RequestedShipment Recipient contact - Phone Number is invalid.
6536	RequestedShipment Shipper contact - companyName OR personName is Required
6537	ShippingChargesPayment Payor - The payor's account number is invalid.
6538	ShippingChargesPayment Payor - The payor's countryCode is invalid.
6539	customsClearanceDetail Payor - The payor's account number is invalid.
6540	customsClearanceDetail Payor - The payor's countryCode is invalid.
6541	RequestedShipment Shipper contact - phoneNumber is Required
6542	Package {PACKAGE_INDEX} weight is inconsistent with dimension units, please use only English or Metric.
6543	Commodity weight is inconsistent with dimension units, please use only English or Metric.
6544	Shipment total weight is inconsistent with dimension units, please use only English or Metric.
6545	RequestedShipment SpecServReq codDetail codRecipient - An Address is required for a Party.
6546	RequestedShipment SpecServReq codDetail codRecipient - A Contact is required for a Party.
6547	RequestedShipment InternationalDetail broker - An Address is required for a Party.
6548	RequestedShipment customsClearanceDetail broker - A Contact is required for a Party.

Code	Message
6549	RequestedShipment customsClearanceDetail importerOfRecord - An Address is required for a Party.
6550	RequestedShipment customsClearanceDetail importerOfRecord - A Contact is required for a Party.
6551	RequestedShipment Shipper - An Address is required for a Party.
6552	RequestedShipment Shipper - A Contact is required for a Party.
6553	RequestedShipment Recipient - An Address is required for a Party.
6554	RequestedShipment Recipient - A Contact is required for a Party.
6555	InsuredValue - Invalid amount in RequestedPackage {PACKAGE_INDEX}.
6556	InsuredValue - Invalid currency in RequestedPackage {PACKAGE_INDEX}.
6557	VariableHandlingChargeDetail fixedValue - Invalid amount in RequestedPackage {PACKAGE_INDEX}.
6558	VariableHandlingChargeDetail fixedValue - Invalid currency in RequestedPackage {PACKAGE_INDEX}.
6559	SpecialServicesRequested codDetail collectionAmount - Invalid amount in RequestedPackage {PACKAGE_INDEX}.
6560	SpecialServicesRequested codDetail collectionAmount - Invalid currency in RequestedPackage {PACKAGE_INDEX}.
6561	customsClearanceDetail CustomsValue - Invalid amount.
6562	customsClearanceDetail CustomsValue - Invalid currency.
6563	RequestedShipment VariableHandlingChargeDetail fixedValue - Invalid amount.
6564	RequestedShipment VariableHandlingChargeDetail fixedValue - Invalid currency.
6565	CommercialInvoice FreightCharges - Invalid amount.
6566	CommercialInvoice FreightCharges - Invalid currency.
6567	CommercialInvoice InsuranceCharge - Invalid amount.
6568	CommercialInvoice InsuranceCharge - Invalid currency.
6569	CommercialInvoice TaxesOrMiscellaneousCharge - Invalid amount.
6570	CommercialInvoice TaxesOrMiscellaneousCharge - Invalid currency.
6571	CustomsValue - Invalid amount in Commodity {COMMODITY_INDEX}.
6572	CustomsValue - Invalid currency in Commodity {COMMODITY_INDEX}.
6573	UnitPrice - Invalid amount in Commodity {COMMODITY_INDEX}.
6574	UnitPrice - Invalid currency in Commodity {COMMODITY_INDEX}.

Code	Message
6575	RequestedShipment SpecialServicesRequested codDetail collectionAmount - Invalid amount.
6576	RequestedShipment SpecialServicesRequested codDetail collectionAmount - Invalid currency.
6577	LabelSpecification TermsAndConditionsLocalization - Invalid Localization languageCode.
6578	RequestedShipment totalInsuredValue - Invalid amount.
6579	RequestedShipment totalInsuredValue - Invalid currency.
6581	RequestedShipment Shipper contact - Phone Number is invalid.
6582	RequestedShipment SpecialServicesRequested dangerousGoodsDetail - hazMatCertificateData is Required
6583	RequestedShipment SpecialServicesRequested dangerousGoodsDetail - Invalid dangerousGoodsAccessibilityType.
6584	RequestedShipment SpecialServicesRequested dangerousGoodsDetail - dangerousGoodsAccessibilityType is Required
6585	SpecialServicesRequested dangerousGoodsDetail - hazMatCertificateData is required in RequestedPackage {PACKAGE_INDEX}.
6586	SpecialServicesRequested dangerousGoodsDetail - Invalid dangerousGoodsAccessibilityType in RequestedPackage {PACKAGE_INDEX}.
6587	SpecialServicesRequested dangerousGoodsDetail - dangerousGoodsAccessibilityType is required in RequestedPackage {PACKAGE_INDEX}.
6588	RequestedShipment SpecialServicesRequested codDetail codRecipient contact - companyName OR personName is Required
6589	RequestedShipment SpecialServicesRequested codDetail codRecipient contact - phoneNumber is Required
6590	RequestedShipment ShippingChargesPayment amount - Invalid amount.
6591	RequestedShipment ShippingChargesPayment amount - Invalid currency.
6592	RequestedShipment SpecialServicesRequested codDetail codRecipient contact - Phone Number is invalid.
6598	LabelSpecification PrintedLabelOrigin contact - companyName OR personName is Required
6599	LabelSpecification PrintedLabelOrigin contact - phoneNumber is Required
6602	LabelSpecification PrintedLabelOrigin contact - Phone Number is invalid.
6603	customsClearanceDetail ImporterOfRecord contact - companyName OR personName is Required
6604	customsClearanceDetail ImporterOfRecord contact - phoneNumber is Required
6607	customsClearanceDetail ImporterOfRecord contact - Phone Number is invalid.
6608	customsClearanceDetail Broker contact - companyName OR personName is Required
6609	customsClearanceDetail Broker contact - phoneNumber is Required

Code	Message
6612	customsClearanceDetail Broker contact - Phone Number is invalid.
6613	RequestedShipment SpecialServicesRequested codDetail - Invalid collectionAmount.
6614	RequestedShipment SpecialServicesRequested codDetail - Invalid addTransportationCharges.
6615	RequestedShipment SpecialServicesRequested codDetail - Invalid CodCollectionType.
6616	RequestedShipment SpecialServicesRequested codDetail - codReferenceIndicator is invalid.
6617	PackageSpecialServicesRequested - Invalid codCollectionAmount in RequestedPackage {PACKAGE_INDEX}.
6618	SpecialServicesRequested codDetail - Invalid addTransportationCharges in RequestedPackage {PACKAGE_INDEX}.
6619	SpecialServicesRequested codDetail - Invalid CodCollectionType in RequestedPackage {PACKAGE_INDEX}.
6620	SpecialServicesRequested codDetail - codReferenceIndicator is invalid in RequestedPackage {PACKAGE_INDEX}.
6631	RequestedShipment shippingChargesPayment - Payor is Required
6632	Requested Shipment customsClearanceDetail dutiesPayment - Payor is Required
6633	Shipping account used for missing Shipping Charges Payment.
6635	requestedShipment specialServicesRequested codDetail codRecipient - TIN Number can not exceed 18 characters.
6636	customsClearanceDetail broker - TIN Number can not exceed 18 characters.
6637	customsClearanceDetail importerOfRecord - TIN Number can not exceed 18 characters.
6638	Shipper TIN Number can not exceed 18 characters.
6639	Recipient TIN Number can not exceed 18 characters.
6640	Requested Shipment totalWeight must be expressed in pound units (LB) for Domestic Express Shipments.
6641	Weight for requested package {PACKAGE_INDEX} must be expressed in pound units (LB) for Domestic Express Shipments.
6642	specialServicesRequested dryIceWeight for requested package {PACKAGE_INDEX} must be expressed in pound units (LB) for Domestic Express Shipments.
6643	Weight for commodity {COMMODITY_INDEX} must be expressed in pound units (LB) for Domestic Express Shipments.
6644	DutiesPayment - Invalid amount in cashAmount.
6645	DutiesPayment - Invalid currency in cashAmount.
6646	DutiesPayment - Payor country code must match either Origin or Destination country code.
6647	ShippingChargesPayment - Payor country code must match either Origin or Destination country code.

Code	Message
6648	Dry Ice Weight value cannot be < 1 in package {PACKAGE_INDEX}.
6649	Package Weight value cannot be < 1.
6650	Weight value cannot be < 1 for Commodity {COMMODITY_INDEX}.
6651	Dry Ice Total Weight value cannot be < 1.
6652	ShipmentTotalWeight value cannot be < 1.
6653	RequestedShipment ShipmentDryIceDetail totalWeight - weight value must be greater than 0.
6654	RequestedShipment ShipmentDryIceDetail totalWeight - Invalid weight units.
6655	RequestedShipment ShipmentDryIceDetail totalWeight - weight exceeds maximum for requested service/packaging.
6656	RequestedShipment ShipmentDryIceDetail totalWeight - weight is less than the minimum for requested service/packaging.
6657	RequestedShipment ShipmentDryIceDetail totalWeight - must be expressed in pound units (LB) for Domestic Express Shipments.
6658	DryIce weight value in package {PACKAGE_INDEX} exceeds maximum allowed for specified country.
6659	Package weight value in package {PACKAGE_INDEX} exceeds maximum allowed for specified country.
6660	Commodity weight value exceeds maximum allowed for specified country.
6661	Package Weight value in package {PACKAGE_INDEX} exceeds maximum allowed for specified country.
6662	ShipmentDryIceDetail - totalWeight value exceeds maximum allowed for specified country.
6901	Completed Shipment Detail was null.
6902	Effective Shipment data was null.
6903	Ground Service Code not found.
6904	Origin Country code not found.
6905	Destination country code not found.
6906	No pickup on Saturday, Sunday or holiday.
6907	Could not determine Origin state.
6908	Could not determine the alcohol shipment customer reference.
6950	Sunday pickup is not allowed for the origin country. Defaulting to Monday.
6951	Invalid future date.
7000	Unable to obtain courtesy rates.

Code	Message
7001	Unable to obtain courtesy rates.
7002	Unable to obtain courtesy rates.
7003	Unable to obtain courtesy rates.
7004	Unable to Retrieve packages for Shipment Level Rating.
7005	Rate Service call Failed attempting to obtain shipment level rates.
7006	Unable to satisfy requested COD add transportation charges.
7007	Expected MPS Shipment, found only 1 piece.
7008	General Failure.
7020	Invalid variable handling charge type.
7021	Variable handling charge value (percent or amount) was invalid for the handling charge type requested.
7022	Invalid variable handling charge value.
7023	Invalid add freight to COD collect amount request type.
7024	Variable handling currency {CURRENCY_TYPE_1} does not match the rate currency {CURRENCY_TYPE_2}; variable handling could not be calculated.
7025	Invalid variable handling amount.
7026	Multi-weight rate auto selected to fulfill COD transportation charge.
7027	Multi-weight rate unavailable, Account rate added to COD amount.
7028	Unable to determine whether an out of {PICKUP_OR_DELIVERY} area surcharge applies, because the specified {LOCATION_INFO} could not be confirmed.
7029	Additional out of pickup and/or delivery surcharges may apply on final invoice.
7030	Rate information will be provided on successful processing of the last piece of the multiple piece shipment.
7031	Additional rate type(s) not returned because the requested type(s) were invalid.
7032	Variable handling not allowed at the package level for FedEx Express multi-piece shipments; only shipment level calculations will be performed.
7033	Rates are not available for the account number provided.
7034	The requested {ORIGIN_OR_DESTINATION} country is not supported for estimated duties and taxes.
7035	Estimated duties and taxes are only valid for international requests.
7036	Estimated duties and taxes are not yet supported for FedEx Ground multiple piece shipments.
7037	Harmonized code is missing or invalid for commodity (COMMODITY_INDEX}; estimated duties and taxes were not returned.

Code	Message
7038	Additional measures are missing or invalid for commodity {COMMODITY_INDEX}; estimated duties and taxes were not returned.
7040	Country of manufacture is missing or invalid for commodity {COMMODITY_INDEX}; estimated duties and taxes were not returned.
7041	Estimated duties and taxes service is currently unavailable; your rate quote will not include estimated duties and taxes information for your commodities.
7042	The coupon code entered is invalid rating is not available.
7043	This bill-to account cannot be used to obtain a rate quote for the originating zip/postal code. Please select a different bill-to account.
7044	Guaranteed Date service was applied to this shipment at no extra charge.
7045	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - nmfcCode is invalid.
7046	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - a valid class is required for rating.
7800	UN ID is invalid.
7801	Invalid dangerous goods commodity data.
7802	Package {PACKAGE_INDEX} – Invalid dangerous goods commodity data for commodity {COMMODITY_INDEX}.
7803	Package {PACKAGE_INDEX} – Invalid Technical name for commodity {COMMODITY_INDEX}.
7804	Package {PACKAGE_INDEX} – Invalid combinations of commodities.
7805	Invalid explosive classes.
7806	Package {PACKAGE_INDEX} – the hazard class is invalid for commodity {COMMODITY_INDEX}.
7807	Package {PACKAGE_INDEX} – UN ID is invalid for commodity {COMMODITY_INDEX}.
8001	Meter number is not registered.
8002	Meter number is not allowed to ship.
8003	Express account and Meter number not consistent.
8004	Ground shipper number/express account number not consistent.
8005	Ground shipper number not found for the meter.
8006	Meter number is NOT active.
8007	Invalid Meter number.
8008	Invalid Express account number.
8009	Invalid Ground shipper number.
8010	Invalid software type and/or version for this transaction.

Code	Message
8011	Product Version no longer supported or not defined.
8072	Invalid shipper address.
8081	General Failure.
8138	Account not found.
8139	Invalid customer account number.
8140	Invalid customer field requested.
8141	Ground account data unavailable.
8142	Invalid data for freight billing address.
8143	Freight billing address supplied does not match address on record.
8147	Unable to delete record from database.
8148	Failed to insert record into database.
8149	Unable to retrieve record from database.
8150	Duplicate or missing tracking number.
8151	Invalid Piece Description.
8152	Invalid Reference.
8153	Invalid Purchase Order.
8154	Bar Code Label: Maximum size constraint violated.
8155	Other Label: Maximum size constraint violated.
8156	Ground Reference Invoice Nbr: Maximum size constraint violated.
8157	Invalid RMA Number.
8158	Sunday delivery is only available with Priority Overnight service.
8159	Shipment Delete was requested for a tracking number already in a deleted state.
8160	Invalid ground account number.
8161	Invalid Tracking Number.
8162	Ground account mismatch.
8163	Invalid tracking number.
8164	Invalid Smart Post Mailer ID.

Code	Message
8165	Invalid Smart Post Pickup Carrier.
8200	Special service is invalid.
8201	Service is invalid.
8202	Address object for the origin cannot be null.
8206	An invalid destination country was entered.
8207	An invalid destination zip/postal code was entered.
8208	An invalid origin country was entered.
8209	An invalid origin zip/postal code was entered.
8210	An invalid weight was entered.
8212	Cannot ship from this origin zip/postal code to this destination zip/postal code.
8213	COD amount is not within the limits for this collection type.
8214	COD collection amount is required and cannot be null.
8215	COD collection currency type is required and cannot be null.
8216	COD collection type is required and cannot be null.
8217	CodDetail object cannot be null.
8218	Currency type for Insured Value is Required
8219	Customer not eligible for International DirectDistribution Freight.
8220	Customer not eligible for International Economy Distribution.
8221	Customer not eligible for International Priority Distribution.
8222	Customer not eligible for Priority Alert.
8223	Customer not eligible for Third Party Consignee.
8224	Dangerous goods accessibility type is invalid.
8225	Dangerous goods accessibility type is required and cannot be null.
8226	Destination Country Not Served.
8227	Destination P.O. Box Zip.
8228	Destination Postal Code Not Served.
8229	Destination postal code/routing code and country do not match.

Code	Message
8230	Destination Postal Not Found.
8231	Destination Postal-City Mismatch.
8232	Destination Postal-Country Mismatch.
8233	Destination Postal-State Mismatch.
8234	Dim unit of measure must be the same for all packages.
8235	Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed.
8236	Dimensions exceed length and girth limit allowed.
8237	Dimensions exceed length limit allowed.
8238	Package {PACKAGE_INDEX} - Dry Ice weight (in kilograms) is required with Dry Ice special service.
8239	Dry ice weight is required and cannot be null.
8240	Dry Ice weight over limit of 2.5 Kg for destination.
8241	Envelope weight over limit. Upgrade Packaging.
8242	Package {PACKAGE_INDEX} - Home Delivery premium type is invalid.
8243	Home Delivery premium type is required and cannot be null.
8244	HomeDeliveryPremiumDetail object cannot be null.
8245	Inside Delivery is not allowed.
8246	Inside Pickup is not allowed.
8247	Insured Value exceeds limit allowed.
8248	Invalid currency type for validation. Only CAD is allowed.
8249	Invalid currency type for validation. Only USD is allowed.
8250	Invalid destination postal code/routing code input.
8251	Invalid Destination Postal Format.
8252	Invalid dimensions have been entered.
8253	Drop off type is not allowed.
8254	Invalid drop off type.
8255	Invalid form ID.
8256	Invalid origin postal code/routing code input.

Code	Message
8257	Invalid Origin Postal Format.
8258	Max Insured Value = $1,000.
8259	Max Insured Value = $100 for Envelope or Pak.
8260	Max Insured Value = $100.
8261	Dry Ice weight (in kilograms) is required with Dry Ice special service.
8263	Only IN and CM are valid values for LinearUnits.
8264	Only LB and KG are valid values for WeightUnits.
8265	Origin Country Not Served.
8266	Origin Location-Postal Mismatch.
8267	Origin P.O. Box Zip.
8268	Origin Postal Code Not Served.
8272	Package is too large.
8273	Packaging is invalid.
8274	Please select a valid Date Certain delivery date: {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}.
8275	Return type is invalid.
8276	Return type is required and cannot be null.
8277	Saturday Pickup is not allowed.
8278	ServiceAvailabilityAndValidationRequest object cannot be null.
8279	Package {PACKAGE_INDEX} - Signature option type is invalid.
8280	Signature option type is required and cannot be null.
8281	SignatureOptionDetail object cannot be null.
8282	Special service conflict.
8283	The date for Home Delivery Date Certain is Required Format is CCYY-MM-DD.
8284	The date is Required Format is CCYY-MM-DD.
8285	The destination country is required and must not exceed the limit of 2 characters.
8286	The destination postal code or routing code is Required
8287	The drop off type is required and cannot be null or empty.

Code	Message
8288	The length of the destination postal code exceeds the limit of 16 characters.
8289	The length of the destination state or province exceeds the limit of 3 characters.
8290	The length of the origin postal code exceeds the limit of 16 characters.
8291	The length of the origin state or province exceeds the limit of 3 characters.
8292	The origin country is required and must not exceed the limit of 2 characters.
8293	The origin postal code or routing code is Required
8294	The packaging is required and cannot be null or empty.
8295	The service is required and cannot be null or empty.
8296	Total packages cannot exceed 1 for FedEx 10Kg/25Kg Box.
8297	Total packages cannot exceed 1 for FedEx Envelope.
8298	Total packages cannot exceed 1 for FedEx Pak.
8299	Total packages cannot exceed 25 for FedEx Express Tag.
8300	Package {PACKAGE_INDEX} - Weight below minimum requirement.
8301	Weight exceeds limit allowed. {PACKAGE_INDEX}.
8302	Weight object cannot be null.
8303	Weight unit of measure must be the same for all packages.
8304	COD collection type is invalid.
8305	Currency type must be the same for all packages.
8306	The bar code is required and must not exceed the limit of 34 characters.
8313	This method is not yet available.
8314	Location-Country Mismatch.
8315	Hold at Location Not Allowed.
8316	Saturday Delivery is not allowed with Service, Special Service or Pickup Day.
8317	Accessible Dangerous Goods is not allowed.
8318	First Overnight is only allowed to A1 service areas.
8319	Origin not allowed for FedEx Europe First.
8320	Destination not allowed for FedEx Europe First.

Code	Message
8321	Inaccessible Dangerous Goods is not allowed.
8322	Dry Ice is not allowed.
8323	International Controlled Export Service is not allowed.
8324	Airbill not allowed.
8325	RouteShipmentRequest object cannot be null.
8326	The form ID is required and must not exceed the limit of 4 characters.
8327	The maximum special services allowed is 14.
8328	The tracking number is required and must not exceed the limit of 12 characters.
8329	TrackingId object cannot be null.
8330	RouteShipmentPackageDetail cannot be null.
8331	Residential Pickup/Delivery is not allowed.
8332	Transit information is not available.
8333	Either airbillScan or formId must be provided.
8334	An invalid date was entered. The date cannot be more than one year before or after the current date.
8335	Packaging is not allowed.
8336	Service type not valid with commitment.
8337	Residential Delivery is not allowed.
8338	The Signature option cannot be different across packages.
8339	Special service {SPECIAL_SERVICE_TYPE} is invalid.
8340	Package {PACKAGE_INDEX} - Special service {SPECIAL_SERVICE_TYPE} is invalid.
8341	Package {PACKAGE_INDEX} - Shipment level special service cannot be entered at the package level.
8342	Package level Special Service cannot be entered at the shipment level.
8343	Package {PACKAGE_INDEX} - Appointment Delivery is not allowed with the service selected.
8344	Appointment Delivery is not allowed.
8345	Package {PACKAGE_INDEX} - Broker Select Option is not allowed with the service selected.
8346	Broker Select Option is not allowed.
8347	Package {PACKAGE_INDEX} - COD is not allowed with the service selected.

Code	Message
8348	Package {PACKAGE_INDEX} - COD is not allowed for the origin/destination pair.
8349	COD is not allowed with the service selected.
8350	COD is not allowed for the origin/destination pair.
8351	COD Remittance is not allowed with the service selected.
8352	Cut Flowers is not allowed with the service selected.
8353	Cut Flowers is not allowed.
8354	Package {PACKAGE_INDEX} - Dangerous Goods is not allowed with the service selected.
8355	Package {PACKAGE_INDEX} - Dangerous Goods is not allowed for the origin/destination pair.
8356	Dangerous Goods is not allowed with the service selected.
8357	Dangerous Goods is not allowed for the origin/destination pair.
8358	Accessible Dangerous Goods is not allowed with the service selected.
8359	Inaccessible Dangerous Goods is not allowed.
8360	Inaccessible Dangerous Goods is not allowed with the service selected.
8361	Package {PACKAGE_INDEX} - Dry Ice is not allowed with the service selected.
8362	Dry Ice is not allowed with the service selected.
8363	Hold At Location is not allowed with the service selected.
8364	Hold At Location is not allowed.
8365	Hold At Location with Saturday Delivery is not allowed with the service selected.
8366	Hold At Location with Saturday Delivery is not allowed.
8367	Package {PACKAGE_INDEX} - Home Delivery Premium Appointment is not allowed with the service selected.
8368	Package {PACKAGE_INDEX} - Home Delivery Premium Appointment is not allowed for the origin/destination pair.
8369	Home Delivery Premium Appointment is not allowed with the service selected.
8370	Home Delivery Premium Appointment is not allowed for the origin/destination pair.
8371	Package {PACKAGE_INDEX} - Home Delivery Premium Date Certain is not allowed with the service selected.
8372	Package {PACKAGE_INDEX} - Home Delivery Premium Date Certain is not allowed for the origin/destination pair.
8373	Home Delivery Premium Date Certain is not allowed with the service selected.

Code	Message
8374	Home Delivery Premium Date Certain is not allowed for the origin/destination pair.
8375	Package {PACKAGE_INDEX} - Home Delivery Premium Evening is not allowed with the service selected.
8376	Package {PACKAGE_INDEX} - Home Delivery Premium Evening is not allowed for the origin/destination pair.
8377	Home Delivery Premium Evening is not allowed with the service selected.
8378	Home Delivery Premium Evening is not allowed for the origin/destination pair.
8379	Package {PACKAGE_INDEX} - Home Delivery Premium is not allowed with the service selected.
8380	Inside Delivery is not allowed with the service selected.
8381	Inside Pickup is not allowed with the service selected.
8382	Intl Controlled Export Service is not allowed with the service selected.
8383	Intl Controlled Export Service is not allowed.
8384	Intl Mail Service is not allowed with the service selected.
8385	Intl Mail Service is not allowed.
8386	Package {PACKAGE_INDEX} - Non Standard Container is not allowed with the service selected.
8387	Package {PACKAGE_INDEX} - Non Standard Container is not allowed for the origin/destination pair.
8388	Non Standard Container not allowed with the service selected.
8389	Non Standard Container is not allowed for the origin/destination pair.
8390	Package {PACKAGE_INDEX} - Piece Count Verification is not allowed with the service selected.
8391	Piece Count Verification is not allowed.
8392	Priority Alert is not allowed with the service selected.
8393	Return Shipment FedEx Tag not allowed with the service selected.
8394	Return Shipment FedEx Tag not allowed for the origin/destination pair.
8395	Return Shipment Voice Call Tag not allowed with the service selected.
8396	Return Shipment Voice Call Tag not allowed for the origin/destination pair.
8397	Return Shipment Printed Label not allowed with the service selected.
8398	Return Shipment Printed Label not allowed for the origin/destination pair.
8399	Return Shipment E-mail Label not allowed with the service selected.

Code	Message
8400	Return Shipment E-mail Label not allowed for the origin/destination pair.
8401	Return Shipment FedEx Tag not allowed with the service selected.
8402	Return Shipment not allowed with the service selected.
8403	Saturday Delivery is not allowed with the service selected.
8404	Saturday Delivery is not allowed.
8405	Saturday Pickup is not allowed with the service selected.
8406	Package {PACKAGE_INDEX} - Adult Signature is not allowed with the service selected.
8407	Package {PACKAGE_INDEX} - Adult Signature is not allowed for the origin/destination pair.
8408	Adult Signature is not allowed with the service selected.
8409	Adult Signature is not allowed for the origin/destination pair.
8410	Adult Signature is not allowed.
8411	Package {PACKAGE_INDEX} - Direct Signature is not allowed with the service selected.
8412	Package {PACKAGE_INDEX} - Direct Signature is not allowed for the origin/destination pair.
8413	Direct Signature is not allowed with the service selected.
8414	Direct Signature is not allowed for the origin/destination pair.
8415	Direct Signature is not allowed.
8416	Package {PACKAGE_INDEX} - Indirect Signature is not allowed with the service selected.
8417	Package {PACKAGE_INDEX} - Indirect Signature is not allowed for the origin/destination pair.
8418	Indirect Signature is not allowed with the service selected.
8419	Indirect Signature is not allowed for the origin/destination pair.
8420	Indirect Signature is not allowed.
8421	Third Party Consignee is not allowed with the service selected.
8422	Special service conflict. COD is not valid with COD_REMITTANCE, PRINT_RETURN_LABEL, EMAIL_LABEL, or FEDEX_TAG.
8423	Special service conflict. COD_REMITTANCE is not valid with PRINT_RETURN_LABEL, EMAIL_LABEL or FEDEX_TAG.
8424	Special service conflict. PRIORITY_ALERT is not valid with COD, COD_REMITTANCE, PRINT_RETURN_LABEL, EMAIL_LABEL or FEDEX_TAG.
8425	Special service conflict. HOLD_AT_LOCATION is not valid with SATURDAY_DELIVERY or RESIDENTIAL_DELIVERY.

Code	Message
8426	Package {PACKAGE_INDEX} - Special service conflict. DIRECT Signature Option type is not valid with COD.
8427	Package {PACKAGE_INDEX} - Special service conflict. INDIRECT Signature Option type is not valid with COD or DANGEROUS_GOODS.
8428	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types.
8429	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option Types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types.
8430	Special service conflict. DIRECT Signature Option type is not valid with COD.
8431	Special service conflict. INDIRECT Signature Option type is not valid with COD or DANGEROUS_GOODS.
8432	Special service conflict. Return shipment FedEx Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types.
8433	Special service conflict. Return Shipment Voice Call Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option Types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types.
8434	Package {PACKAGE_INDEX} - An invalid weight was entered.
8435	Package {PACKAGE_INDEX} - COD amount is not within the limits for this collection type.
8436	Package {PACKAGE_INDEX} - COD collection amount is required and cannot be null.
8437	Package {PACKAGE_INDEX} - COD collection currency type is required and cannot be null.
8438	Package {PACKAGE_INDEX} - COD collection type is invalid.
8439	Package {PACKAGE_INDEX} - COD collection type is required and cannot be null.
8440	Package {PACKAGE_INDEX} - Dimensions exceed length and girth limit allowed. {1}
8441	Package {PACKAGE_INDEX} - Dimensions exceed length limit allowed. {1}
8442	Package {PACKAGE_INDEX} - Dry Ice weight over limit of 2.5 Kg for destination.
8443	Package {PACKAGE_INDEX} - Insured Value exceeds limit allowed.
8444	Package {PACKAGE_INDEX} - Invalid dimensions have been entered.
8445	Package {PACKAGE_INDEX} - Max Insured Value = $1,000.
8446	Package {PACKAGE_INDEX} - Max Insured Value = $50,000.
8447	Package {PACKAGE_INDEX} - Please select a valid Date Certain delivery date: {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}.
8448	Package {PACKAGE_INDEX} - Weight exceeds limit allowed {1}.

Code	Message
8449	Package {PACKAGE_INDEX} - COD cannot be entered at the package level for the selected service.
8451	Broker Select Option cannot be entered at the shipment level for the selected service.
8452	COD cannot be entered at the shipment level for the selected service.
8453	Dangerous Goods cannot be entered at the shipment level for the selected service.
8454	Package {PACKAGE_INDEX} - Broker Select Option cannot be entered at the package level for the selected service.
8455	Package {PACKAGE_INDEX} - Dangerous Goods cannot be entered at the package level for the selected service.
8456	Transborder Distribution is not allowed with the service selected.
8457	Package {PACKAGE_INDEX} - Dry Ice weight (in kilograms) is required with Dry Ice special service.
8458	Special service conflict. HOLD_AT_LOCATION with SATURDAY_DELIVERY is not valid with RESIDENTIAL_DELIVERY.
8459	Package {PACKAGE_INDEX} - Accessible Dangerous Goods is not allowed with the service selected.
8460	Special service conflict. SATURDAY_DELIVERY is not valid with HOLD_AT_LOCATION.
8461	Package {PACKAGE_INDEX} - Inaccessible Dangerous Goods is not allowed with the service selected.
8462	Package {PACKAGE_INDEX} - Accessible Dangerous Goods is not allowed.
8463	Package {PACKAGE_INDEX} - ADULT Signature Option type is not allowed.
8464	Package {PACKAGE_INDEX} - APPOINTMENT_DELIVERY is not allowed.
8465	Package {PACKAGE_INDEX} - BROKER_SELECT_OPTION is not allowed.
8466	Package {PACKAGE_INDEX} - CUT_FLOWERS is not allowed.
8467	Package {PACKAGE_INDEX} - DIRECT Signature option is not allowed.
8468	Package {PACKAGE_INDEX} - DRY_ICE is not allowed.
8469	Package {PACKAGE_INDEX} - HOLD_AT_LOCATION is not allowed.
8470	Package {PACKAGE_INDEX} - HOLD_AT_LOCATION with SATURDAY_DELIVERY is not allowed.
8471	Package {PACKAGE_INDEX} - Inaccessible Dangerous Goods is not allowed.
8472	Package {PACKAGE_INDEX} - INDIRECT Signature Option type is not allowed.
8473	Package {PACKAGE_INDEX} - INTERNATIONAL_CONTROLLED_EXPORT_SERVICE is not allowed.
8474	Package {PACKAGE_INDEX} - INTERNATIONAL_MAIL_SERVICE is not allowed.
8475	Package {PACKAGE_INDEX} - PIECE_COUNT_VERIFICATION is not allowed.

Code	Message
8476	Package {PACKAGE_INDEX} - SATURDAY_DELIVERY is not allowed.
8477	Package {PACKAGE_INDEX} - Special service conflict.
8478	Third Party Consignee is not allowed.
8479	Package {PACKAGE_INDEX} - Third Party Consignee is not allowed.
8480	FedEx Ground and FedEx Home Delivery shipments may require one additional day in transit to your destination zip code.
8481	FedEx Home Delivery Saturday service is not available to destination zip code.
8482	Money Back Guarantee is not eligible for this pick up/delivery postal/zip code.
8483	FedEx Home Delivery premium services are not available to this destination.
8484	Dry Ice package count is Required
8485	Appointment Delivery is not allowed with the service selected.
8486	Home Delivery Premium is not allowed with the service selected.
8487	Piece Count Verification is not allowed with the service selected.
8488	Package {PACKAGE_INDEX} - COD Remittance is not allowed with the service selected.
8489	Package {PACKAGE_INDEX} - Cut Flowers is not allowed with the service selected.
8490	Package {PACKAGE_INDEX} - Hold At Location is not allowed with the service selected.
8491	Package {PACKAGE_INDEX} - Hold Saturday is not allowed with the service selected.
8492	Package {PACKAGE_INDEX} - Inside Delivery is not allowed.
8493	Package {PACKAGE_INDEX} - Inside Delivery is not allowed with the service selected.
8494	Package {PACKAGE_INDEX} - Inside Pickup is not allowed.
8495	Package {PACKAGE_INDEX} - Inside Pickup is not allowed with the service selected.
8496	Package {PACKAGE_INDEX} - Intl Controlled Export Service is not allowed with the service selected.
8497	Package {PACKAGE_INDEX} - Intl Mail Service is not allowed with the service selected.
8498	Package {PACKAGE_INDEX} - Priority Alert is not allowed with the service selected.
8499	Package {PACKAGE_INDEX} - Saturday Delivery is not allowed with the service selected.
8500	Password: min size violated.
8501	Password: max size violated.
8502	Password: null value.

Code	Message
8503	Password: invalid data.
8504	Expiration Date: exceeds max number of days.
8505	Expiration Date: null value.
8506	Expiration Date: invalid data.
8507	Expiration Date: invalid date format.
8508	Exceeded expiration date.
8509	Expiration date is expired: Reprint not allowed.
8510	Unable to cancel, because label has been generated.
8511	Tracking number already canceled.
8512	Label has expired.
8513	Expiration date must be >= today.
8514	Expiration date must be >= today and < 30 days in future.
8515	Tracking number provided is not in the database.
8516	Unable to connect to E-mail label server.
8517	Tracking number Required
8518	Invalid return shipper e-mail ID.
8519	Tracking number required for cancel.
8520	Invalid item description.
8521	Invalid Merchant Contact Phone.
8522	Number of packages exceeds maximum.
8523	Number of packages must be greater than 0.
8524	Invalid Shipper e-mail address.
8525	Invalid Recipient e-mail address.
8526	Pending type is missing or invalid.
8527	Invalid recipient phone extension.
8528	Delivery instructions length is invalid.
8529	Invalid shipper phone extension.

Code	Message
8600	Package {PACKAGE_INDEX} - Saturday Pickup is not allowed.
8601	Package {PACKAGE_INDEX} - Saturday Pickup is not allowed with the service selected.
8602	Package {PACKAGE_INDEX} - Third Party Consignee is not allowed with the service selected.
8603	Package {PACKAGE_INDEX} - Transborder Distribution is not allowed with the service selected.
8604	Package {PACKAGE_INDEX} - Package is too large.
8605	Broker Select Option is not allowed with the service selected.
8606	Special service conflict. INSIDE_DELIVERY is not valid with HOLD_AT_LOCATION.
8607	Special service conflict. INSIDE_DELIVERY is not valid with HOLD_AT_LOCATION with SATURDAY_DELIVERY.
8608	Package {PACKAGE_INDEX} - Insured Value exceeds limit allowed.
8609	Package {PACKAGE_INDEX} - Envelope weight over limit. Upgrade Packaging.
8610	Invalid drop off type for service selected.
8611	Shipment special service entered at package level.
8612	Invalid currency type for validation. Only USD or CAD is allowed.
8613	Dangerous Goods must be entered on all packages.
8614	The Dangerous Goods type cannot be different across packages.
8615	Signature Option must be entered on all packages. {PACKAGE_INDEX}
8616	Dry Ice cannot be entered at the shipment level.
8617	BasicCommitmentRequest object cannot be null.
8618	Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed for the destination.
8619	Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed for the origin.
8620	Package {PACKAGE_INDEX} - Dimensions exceed length and girth limit allowed for the destination.
8621	Package {PACKAGE_INDEX} - Dimensions exceed length limit allowed for the destination.
8622	Package {PACKAGE_INDEX} - Weight exceeds limit allowed for the destination.
8623	Service {SERVICE_TYPE} is invalid.
8624	East Coast Special is not allowed.
8625	East Coast Special is not allowed with the service selected.
8626	Package {PACKAGE_INDEX} - East Coast Special cannot be entered at the package level.

Code	Message
8627	Package {PACKAGE_INDEX} - East Coast Special is not allowed.
8628	Package {PACKAGE_INDEX} - East Coast Special is not allowed with the service selected.
8629	The origin does not allow pickup for Express or Freight services.
8630	The origin is not served for Express or Freight services.
8631	Invalid currency type. Only {CURRENCY_TYPE} is allowed.
8632	Package {PACKAGE_INDEX} - Pending Complete cannot be entered at the package level.
8633	Package {PACKAGE_INDEX} - Pending Shipment cannot be entered at the package level.
8634	Pending shipment type is invalid.
8635	Service option type {SERVICE_OPTION_TYPE} is invalid.
8636	Exhibition is not allowed.
8637	Extreme Length/Over length is not allowed.
8638	Flatbed Trailer is not allowed.
8639	Freight Guarantee is not allowed.
8640	Liftgate Delivery is not allowed.
8641	Liftgate Pickup is not allowed.
8642	Limited Access Delivery is not allowed.
8643	Limited Access Pickup is not allowed.
8644	Pre Delivery Notification is not allowed.
8645	Protection From Freezing is not allowed.
8646	Regional Mall Delivery is not allowed.
8647	Regional Mall Pickup is not allowed.
8648	Package {PACKAGE_INDEX} - Exhibition cannot be entered at the package level.
8649	Package {PACKAGE_INDEX} - Extreme Length/Over length cannot be entered at the package level.
8650	Package {PACKAGE_INDEX} - Flatbed Trailer cannot be entered at the package level.
8651	Package {PACKAGE_INDEX} - Freight Guarantee cannot be entered at the package level.
8652	Package {PACKAGE_INDEX} - Liftgate Delivery cannot be entered at the package level.
8653	Package {PACKAGE_INDEX} - Liftgate Pickup cannot be entered at the package level.

Code	Message
8654	Package {PACKAGE_INDEX} - Limited Access Delivery cannot be entered at the package level.
8655	Package {PACKAGE_INDEX} - Limited Access Pickup cannot be entered at the package level.
8656	Package {PACKAGE_INDEX} - Pre Delivery Notification cannot be entered at the package level.
8657	Package {PACKAGE_INDEX} - Protection From Freezing cannot be entered at the package level.
8658	Package {PACKAGE_INDEX} - Regional Mall Delivery cannot be entered at the package level.
8659	Package {PACKAGE_INDEX} - Regional Mall Pickup cannot be entered at the package level.
8660	Dimensions exceed height limit allowed.
8661	Dimensions exceed length limit allowed.
8662	Weight exceeds limit allowed.
8663	Destination city is invalid.
8664	Origin city is invalid.
8665	Insured Value cannot be a negative value.
8666	Dangerous goods accessibility type is invalid.
8667	Dangerous goods accessibility type is Required
8668	Invalid Smart Post Detail.
8669	Invalid Smart Post Indicia.
8670	Invalid Smart Post Hub Id.
8671	Invalid Smart Post Ancillary Endosement.
8672	Insured value cannot be provided for Smart Post shipment.
8673	Account not eligible for Smart Post service.
8674	Invalid Ancillary Endorsement Type for PRESORTED_STANDARD Smart Post Shipment.
8675	Electronic Trade Documents are not allowed.
8676	Electronic Trade Documents cannot be requested on a package level.
8677	Your request is not compatible with the ASTRA bar code.
8678	Customer is not eligible for Hazardous Materials Dangerous Goods.
8679	Package {PACKAGE_INDEX} – Dangerous goods hazardous commodity option type is not allowed for the origin/destination pair.

Code	Message
8680	Dangerous goods hazardous commodity option type is not allowed for the origin/destination pair.
8681	Hazardous Materials Dangerous Goods is not allowed with the service selected.
8682	Package {PACKAGE_INDEX} – Special service conflict. Hazardous Materials Dangerous Goods is not valid with ORM-D/Limited Quantity or Small Quantity Exception Dangerous Goods.
8683	Special service conflict. Hazardous Materials Dangerous Goods is not valid with ORM-D/Limited Quantity or Small Quantity Exception Dangerous Goods.
8684	Package {PACKAGE_INDEX} – Special service conflict. ORM-D/Limited Quantity Dangerous Goods is not valid with Small Quantity Exception Dangerous Goods.
8685	Special service conflict. ORM-D/Limited Quantity Dangerous Goods is not valid with Small Quantity Exception Dangerous Goods.
8686	Special service conflict. Dangerous Goods hazardous commodity option type is not valid with Return Shipment.
8687	Package {PACKAGE_INDEX} – Special service conflict. Dangerous Goods hazardous commodity option type is not valid with Return Shipment.
8900	Document {DOC_INDEX} failed virus check.
8901	Document {DOC_INDEX} content is missing.
8902	Document {DOC_INDEX} file name is missing.
8903	Document format not supported.
8904	Document ID is invalid.
8905	Invalid document type for document {DOC_INDEX}.
8907	Document type is not allowed.
8908	ETD not allowed for origin or destination.
8909	Tracking number already exists in system.
8910	Future day shipping not allowed with ETD.
8911	Document {DOC_INDEX} file name is invalid.
8912	Customer reference exceeds max characters in document {DOC_INDEX}.
9000	Unable to process request.
9001	Unable to process request.
9002	Unable to process request.
9003	Unable to process request.
9004	Unable to process request.

Code	Message
9005	Unable to process request.
9006	Unable to process request.
9999	Unable to process request.

Ship Service and Open Shipping Error Messages

Ship Service and Open Shipping Error Messages

Code	Message
149	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the NetExplosiveDetail type, amount and units are Required
150	The hazard class is not valid with the NetExplosiveDetail information for commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
151	The NetExplosiveDetail amount must be greater than zero for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
152	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the Net Explosive amount must be less than or equal to the associated quantity amount.
153	NetExplosiveDetail units must be g or kg for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
154	NetExplosiveDetail type is invalid for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
155	Quantity units must be provided in g or kg for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
156	The hazard class derived from regulation data is not valid with Net Explosive Detail for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
1000	General Failure.
1001	Unexpected reply from service.
1003	Information may have been defaulted to process this request.
1004	Information may have been defaulted to process this request.
1020	Requested combination of the dispositions {DISPOSITION_TYPE1} and {DISPOSITION_TYPE2} for {REQUESTED_LABEL_OR_DOCUMENT} is not supported. {DISPOSITION_TYPE1}, {DISPOSITION_TYPE2}, and {REQUESTED_LABEL_OR_DOCUMENT} will be replaced with the notification parameter value
1021	Storage type for the disposition {DISPOSITION_TYPE} is not provided in the request for {REQUESTED_LABEL_OR_DOCUMENT}.
1022	Storage on file system for {DISPOSITION_TYPE} disposition is not supported.
2000	Invalid streetLine 1
2001	Invalid countryCode
2002	An Address is required for a Party
2003	A Contact is required for a Party.
2004	The payor's account number is invalid.

Code	Message
2005	The payor's countryCode is invalid.
2006	Package weight exceeds maximum for requested service/packaging.
2007	Package weight is less than the minimum for requested service/packaging.
2008	Duties payment type is not valid for international, non-intra-Canada non-document shipment.
2009	Duties payment type is not compatible with destination country.
2010	Destination country is not Thermal Air WayBill enabled.
2011	Destination country code is invalid.
2012	Shipper/origin country is not Thermal Air WayBill enabled.
2013	Origin/shipper country code is invalid.
2014	Shipments to Syria are not allowed from the specified origin country.
2015	Intra-country (domestic) service not supported for that origin/destination country.
2016	IntraCanada shipments must have Canadian dollars as preferred currency.
2017	Package {PACKAGE_INDEX} carriage value exceeds maximum declared value for intra-Canada shipping.
2018	IntraCanada shipments must have Canadian dollars as carriage value currency.
2019	Account number missing from the Client Detail.
2020	Meter number missing from the Client Detail.
2021	Invalid package count or invalid package sequence number.
2022	The masterTrackingId is invalid.
2023	Weight must be expressed in pound units (LB) for Domestic Express Shipments.
2024	Dimensions of package {PACKAGE_INDEX} must be expressed in inches (IN) for Domestic Express Shipments.
2025	Package Count exceeds the maximum allowed.
2026	Packaging Type is invalid for Service Type.
2028	Invalid ShippingChargesPayment cashAmount.
2029	Bill Recipient or Bill Third Party invalid for this service.
2030	All Currency Types in the Requested Shipment must match.
2031	Signature option not allowed with Intra CA 1 Day Freight.
2032	Broker {BROKER_INDEX} country should be the same as Recipient country.
2033	Customs Value is required for Intl shipments.
2034	Broker Select Option not allowed with this service type.
2035	NO_SIGNATURE_REQUIRED not allowed with COD.
2036	Invalid Package Detail.
2037	Requested Package Summary cannot be populated.
2038	Inconsistent weight and dimension units, please use English or Metric.
2039	Incomplete commodity description {COMMODITY_INDEX}.

Code	Message
2040	Invalid loadData() parameters.
2041	loadData failed to install Country.dat. Please see log for details.
2042	Regulatory reference type is Required
2044	Invalid indicia type.
2045	Notification on delivery is not allowed.
2046	Invalid value for Shipment Only Fields.
2047	Shipment Only Fields are invalid for this request.
2072	Document {DOC_TYPE} is not allowed for consolidation type.
2076	A FedEx-generated {SHIPPING_DOCUMENT} is prohibited for the shipment. Please remove this prohibited document.
2077	The {SHIPPING_DOCUMENT} is prohibited for the shipment. Please remove this prohibited document.
2100	Invalid Open Shipment Index.
2101	Open Shipment Index currently in use.
2102	Invalid Damage Status in Package Special Handling in Package {PACKAGE_INDEX}.
2103	Invalid Inspection Status in Package Special Handling in Package {PACKAGE_INDEX}.
2140	Dangerous goods data upload mode is not supported for shipping for this service.
2141	You cannot process dangerous goods via both the dangerous goods data upload mode and with dangerous goods commodity data.
2142	Sum of package dry ice weight cannot exceed shipment dry ice weight.
2143	Ability to configure dangerous goods data via referenceId is not supported with DG data upload mode.
2144	Total uploaded handling units exceed MPS limit.
2145	Total uploaded handling units exceed package count.
2146	You cannot process dangerous goods via both the Dangerous Goods Data Upload Mode and with a legacy dangerous goods data mode.
2147	Dangerous goods data upload mode was not indicated on the master package.
2148	You must have {NUMBER} more dangerous good packages to process this shipment.
2149	You must have {NUMBER} more dangerous good packages to process this shipment.
2150	The Dry Ice information was not included with the uploaded Dangerous Goods Commodity data for package {PACKAGE_INDEX}. The Dry Ice information is required under this regulation.
2151	The Dry Ice information was not included with the uploaded Dangerous Goods Commodity data for a previously processed package. The Dry Ice information is required under this regulation.

Code	Message
2153	Shipment dry ice weight does not match package dry ice weight.
2152	Number of packages exceeds total package count.
2155	Shipment total dry ice package count does not match uploaded dry ice package count.
2156	Sum of package dry ice weight does not match shipment dry ice weight.
2159	The Dry Ice information should only be provided when uploading the dangerous goods commodity data under this regulation. The Dry Ice Special Service information must be removed from this transaction.
2154	The total shipment dry ice weight does not match the total shipment dry ice weight for UN1845 previously uploaded for this shipment.
2157	The total number of dry ice packages does not match the total number of packages for UN1845 previously uploaded for this shipment.
2161	The package dry ice weight does not match the package dry ice weight for UN1845 previously uploaded for tracking number {TRACKING_NUMBER}.
2162	The dangerous goods commodity data previously uploaded for tracking number {TRACKING_NUMBER} does not have the proper UN ID for Dry Ice.
2163	Uploaded DG data mode is not supported by this method.
2164	Dangerous Goods special service cannot be removed from a DG data upload mode package.
2165	Uploaded tracking number cannot be modified.
2166	You may not be able to complete the dangerous goods shipment after 90 calendar days.
2169	The Dangerous Goods Data Upload Mode is not available, use a legacy dangerous goods data mod.
2195	Invalid Purpose for Commodity {COMMODITY_INDEX}.
2196	Purpose not allowed for commodity {COMMODITY_INDEX}.
2197	Document {DOC_TYPE} is not available and will not be generated.
2104	Invalid Packed By value in Package Special Handling in Package {PACKAGE_INDEX}.
2200	Missing or Invalid Shipment purpose for Commercial Invoice.
2201	Number of Commodities exceeds min or max limit.
2202	Commodity Description is Required
2203	Commodity country of manufacture is Required
2204	Commodity units of quantity is Required
2205	Commodity units is Required
2206	Commodity unit price is Required
2207	Commercial Invoice not allowed for origin destination.

Code	Message
2208	The FTR Exemption or AES Citation you provided is not valid for EEI.
2209	Inactive customer account.
2210	Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}.
2211	Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}.
2212	Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}.
2213	Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}.
2214	Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}.
2215	Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}.
2216	Invalid Insured value currency.
2217	Hazmat not allowed with selected service.
2218	return type not supported.
2219	Origin country code must be U.S. for return shipments.
2220	Destination country code must be U.S. for return shipments.
2221	Only bill shipper or bill third party allowed with return shipments.
2222	COD not allowed with return shipments.
2223	Alcohol not allowed with return shipments.
2224	Evening delivery not allowed with return shipments.
2225	Appointment delivery not allowed with return shipments.
2226	Insured value exceeds max allowed.
2227	Only 2D Common label allowed with return shipments.
2228	Insight shipment fields are not allowed with ground return shipments.
2229	Insured value can not be greater than $1000 for express return shipments.
2230	Alternate shipper not allowed with return shipments.
2231	DG or Hazmat not allowed with return shipments.
2232	Invalid RMA number.
2233	Invalid or missing notification recipient type.
2234	Invalid or missing notification recipient e-mail format.
2235	E-mail address can not exceed 120 characters.
2236	Invalid or missing E-mail address. Party may not get notified.
2237	Invalid or Missing language code for notification, defaulting to English.
2238	Tracking number required for Deleting a shipment.
2239	Tracking number not in database.
2240	Label Format type can not be empty.
2241	Label Image type can not be empty.
2242	Ground Shipping is not authorized for this User
2243	Shipments for Home Delivery Service must be designated as Residential Delivery also.

Code	Message
2244	Sequence number of the package can not be zero for MPS packages.
2245	COD can not be specified at package level for Express Shipments.
2246	COD can not be specified at Shipment level for Ground Shipments.
2247	Dangerous Goods can not be specified at package level for Express Shipments.
2248	Dangerous Goods can not be specified at Shipment level for Ground Shipments.
2249	TIN Number can not exceed 18 characters.
2250	Currency of insured value defaulted to the currency of origin country.
2251	Insured Value can not exceed customs value.
2252	Declared value exceeds amount allowed for this country.
2253	Multiple Country of Manufacture not allowed for Commodity {COMMODITY_INDEX}.
2254	Minimum dimensions not met for service type.
2255	COD add transportation charge is not allowed for supplied Origin and Destination.
2256	RequestedShipment ShippingChargesPayment paymentType is invalid.
2257	Invalid email notification event type.
2258	Customer not eligible for selected service.
2259	Invalid unit system value. Use ENGLISH or METRIC.
2260	Declaration currency must contain CUSTOMS_VALUE currency.
2261	Missing clearance facility location ID.
2262	Declaration CUSTOMS_VALUE currency is invalid.
2263	Declaration INSURED_VALUE currency must match total insured value currency.
2264	Invalid special service for consolidation.
2265	Invalid consolidation key.
2266	SATURDAY_PICKUP special service must match consolidation.
2267	Shipment service type must match consolidation type.
2268	A PuertoRico (PR) designated consolidation cannot contain any shipments that are destined to the US.
2269	A US designated consolidation cannot contain any shipments that are destined to PR.
2270	Use CreateOpenShipment with CONFIRM action for consolidation.
2271	Master information not allowed for first package in MPS.
2272	Payor country code must match either Origin or Destination country code.
2273	Invalid Shipping Charges Payment Type for Payor country code.
2274	Invalid Duties Payment Type for Payor country code.
2275	Duties and Taxes Payment Type is invalid.
2276	Invalid booking confirmation number.
2277	Invalid shipper load and count.
2278	Commodity line item row is not populated.

Code	Message
2279	No more than two elements of the PriorityAlertDetail contents array will be used.
2280	Invalid consolidation index.
2281	Invalid shipment template usage type.
2282	Invalid consolidation type.
2283	Missing or invalid shipper TIN number.
2285	Invalid Notification Type for event notification {SHIPMENT_EVENT_NOTIFICATION_INDEX}
2300	Weight exceeds max limit for country specified.
2301	Height of package {PACKAGE_INDEX} exceeds the max height for this service/packaging combination.
2329	Invalid units for shipment total dimensions.
2330	Length, Width, and Height must be greater than 0 for shipment total dimensions.
2400	SpecialServiceTypes is required when PackageSpecialServicesRequested is present.
2401	Invalid SpecialServiceType in package {PACKAGE_INDEX}.
2402	SpecialServiceTypes is required when ShipmentSpecialServicesRequested is present.
2403	CodDetail required when Special Service Type is COD.
2404	DangerousGoodsDetail required when Special Service Type is DANGEROUS_GOODS.
2405	DryIceWeight required when Special Service Type is DRY_ICE.
2406	E-mailNotificationDetail required when Special Service Type is EVENT_NOTIFICATION.
2407	HoldAtLocationDetail required when Special Service Type is HOLD_AT_LOCATION or HOLD_AT_LOCATION with SATURDAY_DELIVERY.
2408	HomeDeliveryPremiumDetail required when Special Service Type is HOME_DELIVERY_PREMIUM.
2409	ReturnShipmentDetail required when Special Service Type is RETURN_SHIPMENT.
2410	SignatureOptionDetail required when Special Service Type is SIGNATURE_OPTION.
2411	Invalid value for Signature Service.
2412	MPS is not allowed for NON-COD shipment.
2413	Invalid addTransportationCharges.
2414	Invalid CodCollectionType.
2415	codRecipient must be supplied when Special Service Type is COD.
2416	codReferenceIndicator is invalid.
2417	companyName OR personName is Required
2418	phoneNumber is Required
2419	Invalid CodCollectionType.
2421	Phone number must be valid.
2422	Invalid customerReferenceType for customer reference {CUSTOMER_REFERENCE_INDEX} in requestedPackage {PACKAGE_INDEX}.

Code	Message
2423	customerReference value length must not exceed 40 characters for customer reference {CUSTOMER_REFERENCE_INDEX} in requestedPackage {PACKAGE_INDEX}.
2424	hazMatCertificateData is Required
2425	Invalid dangerousGoodsAccessibilityType.
2426	dangerousGoodsAccessibilityType is Required
2427	clientDetail is Required
2428	Invalid tracking number.
2429	Invalid units for dimensions of package {PACKAGE_INDEX}.
2430	length, width, and height must be greater than 0 for package {PACKAGE_INDEX}.
2431	streetLines[1] is required for HoldAtLocationDetail.
2432	Invalid phoneNumber for HoldAtLocationDetail.
2433	City is required for HoldAtLocationDetail.
2434	shippingChargesPaymentType must be shipper for COD.
2435	COD not allowed for service type.
2436	Girth of package {PACKAGE_INDEX} exceeds the max girth for this service/packaging combination.
2437	Length of package {PACKAGE_INDEX} exceeds the max length for this service/packaging combination.
2438	Width of pacakge {PACKAGE_INDEX} exceeds the max width for this service/packaging combination.
2439	Girth of package {PACKAGE_INDEX} is less than the min girth for this service/packaging combination.
2440	Length of package {PACKAGE_INDEX} is less than the min length for this service/packaging combination.
2441	Width of package {PACKAGE_INDEX} is less than the min width for this service/packaging combination.
2442	Invalid statementData for the exportDetail.
2443	B13A Filing Option data are inconsistent.
2444	B13A Filing Option is missing or invalid.
2445	Export permit number is invalid.
2446	Hold At Location not allowed with this service.
2447	Signature on File is required for export shipments.
2448	Export detail data are missing from this shipment.
2449	International detail information is required for non-domestic-U.S. shipments.
2450	Destination country does not accept international document shipments.
2451	Destination country does not accept international non-document shipments.
2452	International document type is required for non-domestic-U.S. shipment.
2453	Invalid Localization languageCode.
2454	Invalid currencyType.

Code	Message
2455	Invalid amount.
2456	Payor is Required
2457	requestedShipment is Required
2458	weight is Required
2459	weight must be greater than 0.
2460	Invalid weight units.
2461	labelSpecification is Required
2462	Invalid packaging type.
2463	The number of RequestedPackages in the RequestedShipment must be equal to 1.
2464	Invalid service type.
2465	Invalid preferredCurrency.
2466	Invalid dropoffType.
2467	shippingChargesPayment is Required
2468	totalWeight is Required
2469	shipTimestamp is invalid.
2470	recipient is Required
2471	shipper is Required
2472	Dry Ice not allowed with Ground service, use Haz Mat instead.
2473	Invalid State Or Province Code.
2474	Invalid city.
2475	Invalid accountNumber.
2476	Invalid meterNumber.
2477	Invalid collectionAmount.
2478	Invalid country code for HoldAtLocationDetail.
2479	Invalid streetLine[1] for HoldAtLocationDetail.
2480	Invalid stateOrProvinceCode for HoldAtLocationDetail.
2481	signatureOptionType specified is invalid.
2482	Specified Signature Option is invalid for Express Freight Service.
2483	signatureReleaseNumber is required for signature option NO_SIGNATURE_REQUIRED
2484	Signature Option Type has been changed to SERVICE_DEFAULT.
2485	Signature Option Type has been changed to DIRECT.
2486	Signature Option Type has been changed to ADULT.
2487	Dimensions are required for Express Freight Services.
2488	Invalid ShipmentSpecialServiceType.
2489	Invalid Home Delivery Premium Type.

Code	Message
2490	Home Delivery Premium Detail Date must be supplied when requesting DATE_CERTAIN delivery.
2491	Invalid Phone Number for Home Delivery Premium Detail.
2492	Piece Count Verification Box Count must be greater than 0.
2493	Piece Count Verification Box Count is invalid with this Service Type.
2494	Package dry ice weight cannot be greater than package weight.
2495	Packaging Type changed to YOUR_PACKAGING for EXPRESS_SAVER service.
2496	No INSIDE_DELIVERY with service type.
2497	No INSIDE_PICKUP with service type.
2498	Recipient/Third party account validation failed.
2499	Recipient/Third party account not authorized for ground billing.
2500	Signature option requested is not valid for this service type.
2501	Weight value cannot be < 1.
2502	This shipment was designated as Residential Delivery but qualifies for FedEx Home Delivery. Please mark this shipment with the service 'FedEx Home Delivery' and re-ship.
2503	Signature option has been changed to INDIRECT.
2504	Invalid Smart post special service type.
2505	"USPS_DELIVERY_CONFIRMATION" was added to the smart post special services.
2506	Invalid Tracking Id Type for Package {PACKAGE_INDEX}.
2507	Invalid Master Tracking Id Type.
2508	Invalid Tracking Id Type.
2516	Shipper Account Number cannot be different from ClientDetail AccountNumber.
2517	When payment Type is shipper, ShippingChargesPayment Payor AccountNumber should match the shipper account number.
2519	Total Insured value exceeds customs value.
2520	Duties Payor Account Number does not match Shipper Account Number.
2521	Importer Account Number does not match Shipper Account Number.
2522	Sender is the Importer of Record.
2523	Broker information cannot be populated for Broker Inclusive shipment.
2524	Duties Payor Account Number is required with THIRD_PARTY as payment type.
2525	Recipient has been defaulted to the Importer of Record.
2526	Importer has been defaulted to the Third Party.
2528	Invalid Importer Data.
2529	GAA form could not be generated.
2531	Package insured value can not exceed Total insured value.
2532	Hold at Location country must match Recipient country.

Code	Message
2540	Package cannot be deleted without deleting the entire shipment.
2561	Routing by origin is not allowed.
2562	Invalid insured value declaration currency.
2563	Invalid customs value declaration currency.
2566	FEDEX_LTL line haul option is not authorized.
2567	FEDEX_LTL line haul option must be used if authorized.
2568	Payment required for FEDEX_LTL line haul option.
2569	Invalid FEDEX_LTL payment type.
2570	Invalid FEDEX_LTL payment account number.
2571	Invalid IMPORT brokerage processing charges payment type.
2572	Invalid IMPORT brokerage processing charges payment account.
2573	FEDEX_LTL payment type must match IMPORT brokerage processing charges payment type if both are present.
2574	FEDEX_LTL payment payor account must match IMPORT brokerage processing charges payment payor account if both are present.
2575	Authorization information is required for Transborder Distribution.
2583	Label Specification Printed Label Origin Contact required for distribution shipment
2700	Service Factory exception received in Ship.init.
2701	Exception in Ship.deleteShipment::
2702	Exception in Ship.processShipment::
2703	Exception in Ship.validateShipment::
2704	Exception in ValidateDeleteShipment.doValidateDeleteShipment::
2705	Exception in ValidateProcessShipment.doValidateProcessShipment::
2706	Exception in ValidateShipment.doValidateShipment::
2707	Child piece cannot continue processing. The shipment has been deleted.
2708	Dangerous Goods special service type is required with the dangerous goods hazardous commodity option type.
2709	Package {PACKAGE_INDEX} - Invalid number of commodities in hazardous commodity content.
2710	Package {PACKAGE_INDEX} - Invalid hazmat commodity emergency phone number.
2711	Package {PACKAGE_INDEX} - Quantity is required for hazardous commodity content.
2712	Package {PACKAGE_INDEX} - Invalid hazardous commodity quantity amount.
2713	Package {PACKAGE_INDEX} - Invalid hazardous commodity quantity units.
2714	Package {PACKAGE_INDEX} - Packaging is required for hazardous commodity content.
2715	Package {PACKAGE_INDEX} - Invalid hazardous commodity packaging units.
2716	Package {PACKAGE_INDEX} - Invalid hazardous commodity packaging count.

Code	Message
2717	Package {PACKAGE_INDEX} - Dangerous goods hazardous commodity option type is invalid or missing.
2718	Invalid hazmat commodity offeror.
2719	Package {PACKAGE_INDEX} - Invalid number of dangerous goods containers.
2720	Hazardous materials cannot be specified with Process Shipment MPS.
2721	IATA dangerous goods cannot be specified with PRINT_DOCUMENTS_INCREMENTALLY action type unless CONFIRM action type is used.
2722	Dangerous goods signatory data must be the same across all MPS packages.
2723	Dangerous goods emergency contact number must be the same across all MPS packages.
2724	Dangerous goods infectious substance responsible contact data must be the same across all MPS packages.
2725	The presence or absence of the HAZARDOUS_MATERIALS option type must be the same across all dangerous goods packages in the shipment.
2726	Package {PACKAGE_INDEX} - Invalid infectious substance responsible contact phone number.
2727	Package {PACKAGE_INDEX} - Dry Ice must be specified as a hazardous commodity.
2728	Package {PACKAGE_INDEX} - Dry Ice weight must match the hazardous commodity dry ice weight.
2729	Package {PACKAGE_INDEX} - Infectious substance responsible contact information is Required
2730	Package {PACKAGE_INDEX} - MPS child package has higher accessibility than the master package.
2731	Consolidation type requires at least 2 unique recipient addresses.
2732	Consolidation requires at least 2 packages.
2733	Consolidation requires total dimensions.
2734	Invalid deletion control type.
2736	Package {PACKAGE_INDEX} - Dangerous goods configuration reference ID not found.
2737	Shipment total dry ice package count is less than the hazardous commodity total dry ice package count.
2738	Shipment total dry ice weight is less than the hazardous commodity total dry ice weight.
2739	Package {PACKAGE_INDEX} - Name of Signatory is Required
2740	Package {PACKAGE_INDEX} - Title of Signatory is Required
2741	Package {PACKAGE_INDEX} - Place of Signatory is Required
2742	Package {PACKAGE_INDEX} - Dangerous Goods special service type is required with a dangerous goods hazardous commodity option type.
2743	Package {PACKAGE_INDEX} - Invalid hazardous materials offeror.
2871	Intra country shipment cannot be changed to non intra country and vice versa.
2872	Domestic shipment can not be made international and vice versa.

Code	Message
2873	Operating company cannot be changed.
2874	PAYGO PRE-MULITPLIER Shipment cannot be changed to PAYGO MULTIPLIER.
2875	PAYGO PRE-MULITIPLIER Shipment cannot be changed to NON-PAYGO Shipment.
2876	PAYGO MULITPLIER Shipment cannot be changed to PAYGO PRE-MULTIPLIER.
2877	PAYGO MULITIPLIER Shipment cannot be changed to NON-PAYGO Shipment.
2878	Only US Domestic Express and US Domestic Ground shipments can change from Multiplier to Non-Mulitiplier.
2879	Cannot change shipment to Non-Multiplier because Dangerous Goods is a special service.
2998	General Failure.
2999	Document content type is invalid.
3000	Invalid Shipper city.
3001	Invalid Shipper Country Code.
3002	Invalid Shipper streetLine 1.
3003	Invalid Shipper state Or Province Code.
3004	Shipper Company Name OR Person Name is Required
3005	Shipper Phone Number is Required
3006	Invalid paymentType.
3007	Shipper Person Name must be at least 2 characters.
3008	Invalid labelImageType.
3009	Invalid labelStockType.
3010	Invalid labelPrintingOrientation.
3011	Shipper Company Name must be at least 2 characters.
3012	Shipper Phone Number is invalid.
3013	Recipient Company Name OR Person Name is Required
3014	Recipient Phone Number is Required
3015	Invalid Recipient city.
3016	Recipient Company Name must be at least 2 characters.
3017	Invalid Recipient Country Code.
3018	Invalid Recipient StreetLine 1.
3019	Recipient Person Name must be at least 2 characters.
3020	Recipient Phone Number is invalid.
3021	Recipient State Code is missing.
3022	General Failure.
3023	Postal Code not found.
3024	Shipper Postal Code not found.

Code	Message
3025	Invalid Postal Code Format.
3026	Postal Code not Served.
3027	Postal-State Mismatch.
3028	Postal-City Mismatch.
3029	Country not served.
3030	Country code is required and must not exceed the limit of 2 characters.
3031	Invalid postal code/routing code input.
3032	P.O. Box zip.
3033	Postal code or routing code is Required
3034	Postal/Routing code and country do not match.
3035	The length of the postal code exceeds the limit of 16 characters.
3036	The length of the state or province exceeds the limit of 3 characters.
3037	Invalid Shipper Postal Code Format.
3038	Shipper Postal Code not Served.
3039	Shipper Postal-State Mismatch.
3040	Shipper Postal-City Mismatch.
3041	Shipper Country not served.
3042	Shipper Country code is required and must not exceed the limit of 2 characters.
3043	Invalid Shipper postal code/routing code input.
3044	Shipper zip is a P.O. Box - Not allowed.
3045	Shipper Postal code or routing code is Required
3046	Shipper Postal/Routing code and country do not match.
3047	The length of the Shipper postal code exceeds the limit of 16 characters.
3048	The length of the Shipper state or province exceeds the limit of 3 characters.
3049	Recipient Postal Code not found.
3050	Invalid Recipient Postal Code Format.
3051	Recipient Postal Code not Served.
3052	Recipient Postal-State Mismatch.
3053	Recipient Postal-City Mismatch.
3054	Recipient Country not served.
3055	Recipient Country code is required and must not exceed the limit of 2 characters.
3056	Invalid Recipient postal code/routing code input.
3057	Recipient zip is a P.O. Box - Not allowed.
3058	Recipient Postal code or routing code is Required
3059	Recipient Postal/Routing code and country do not match.
3060	The length of the Recipient postal code exceeds the limit of 16 characters.

Code	Message
3061	The length of the Recipient state or province exceeds the limit of 3 character.
3062	Hold at Location Postal Code not found.
3063	Invalid Hold at Location Postal Code Format.
3064	Hold at Location zip is a P.O. Box - Not allowed.
3065	Hold at Location Postal-State Mismatch.
3066	Hold at Location Postal-City Mismatch.
3067	Hold at Location Country not served.
3068	Hold at Location Country code is required and must not exceed the limit of 2 characters.
3069	Invalid Hold at Location postal code/routing code input.
3070	Hold at Location zip is a P.O. Box - Not allowed.
3071	Hold at Location Postal code or routing code is Required
3072	Hold at Location Postal/Routing code and country do not match.
3073	The length of the Hold at Location postal code exceeds the limit of 16 characters.
3074	The length of the Hold at Location state or province exceeds the limit of 3 character.
3075	Location Not Found.
3076	Shipper Location Not Found.
3077	Recipient Location Not Found.
3078	Hold at Location Address - Location Not Found.
3079	Unable to process requested shipment at this time. Please try later.
3080	Location-Zip mismatch.
3081	Shipper Location-Zip mismatch.
3082	Recipient Location-Zip mismatch.
3083	Hold-at-Location Location-Zip mismatch.
3084	Postal-Country mismatch.
3085	Shipper Postal-Country mismatch.
3086	Recipient Postal-Country mismatch.
3087	Hold-at-Location Postal-Country mismatch.
3088	Postal Code not found.
3089	Shipper Postal Code not found.
3090	Postal Code not found.
3091	Hold-at-Location Postal Code not found.
3092	Destination Control Statement type not allowed for selected service.
3093	Destination Control Statement type is not valid.
3094	The provided FTR Exemption or AES Citation is invalid.
3100	Invalid combination of payment type and special service.

Code	Message
3101	Invalid hold at location type.
3130	Duties payment type not allowed with return shipments.
3131	Invalid customs option type.
3132	Customs option description Required
3133	Invalid associated outbound ship date.
3134	Invalid return associated outbound tracking number.
3135	Customs option detail is Required
3136	Unable to retrieve conversion factors from the currency conversion service.
3280	Your FedEx account is not enabled for FedEx Ground Services. Please call FedEx Customer Service at 1.800.GoFedEx 1.800.463.3339 to enable your account for FedEx Ground shipping.
3366	Origin country code must be the same as Sender Country Code.
3367	Origin - Invalid streetLine 1.
3368	Origin - Invalid countryCode.
3369	Origin - Company Name OR Person Name is Required
3370	Origin - Phone Number is Required
3371	Origin - Company Name must be at least 2 characters.
3372	Origin - Person Name must be at least 2 characters.
3373	Origin - Phone Number is invalid.
3374	Origin - Invalid State Or Province Code.
3375	Origin - Invalid city.
3376	Origin - Postal Code not found.
3377	Origin - Invalid Postal Code Format.
3378	Origin - Postal Code not Served.
3379	Origin - Postal-State Mismatch.
3380	Origin - Postal-City Mismatch.
3381	Origin - Country not served.
3382	Origin - Country code is required and must not exceed the limit of 2 characters.
3383	Origin - Invalid postal code/routing code input.
3384	Origin - P.O. Box zip.
3385	Origin Postal code or routing code is Required
3386	Origin - Postal/Routing code and country do not match.
3387	Origin - The length of the postal code exceeds the limit of 16 characters.
3388	Origin - The length of the state or province exceeds the limit of 3 characters.
3389	Origin - Location Not Found.
3390	International Broker - Invalid streetLine 1.

Code	Message
3391	International Broker {BROKER_INDEX} - Invalid countryCode.
3392	International Broker - Invalid streetLine 1.
3393	International Broker - Phone Number is Required
3394	International Broker - Invalid Broker Company Name.
3395	International Broker - Invalid Person Name.
3396	International Broker - Phone Number is invalid.
3397	International Broker {BROKER_INDEX} - Invalid State Or Province Code.
3398	International Broker {BROKER_INDEX} - Invalid city
3399	International Broker {BROKER_INDEX} - Postal Code not found
3400	International Broker {BROKER_INDEX} - Invalid Postal Code Format
3401	International Broker {BROKER_INDEX} - Postal Code not Served
3402	International Broker {BROKER_INDEX} - Postal-State Mismatch
3403	International Broker {BROKER_INDEX} - Postal-City Mismatch
3404	International Broker {BROKER_INDEX} - Country not served
3405	International Broker {BROKER_INDEX} - Country code is required and must not exceed the limit of 2 characters
3406	International Broker {BROKER_INDEX} - Invalid postal code/routing code input
3407	International Broker {BROKER_INDEX} - P.O. Box zip
3408	International Broker {BROKER_INDEX} - Postal code or routing code is required
3409	International Broker {BROKER_INDEX} - Postal/Routing code and country do not match
3410	International Broker {BROKER_INDEX} - The length of the postal code exceeds the limit of 16 characters
3411	International Broker {BROKER_INDEX} - The length of the state or province exceeds the limit of 3 characters
3412	International Broker - Location Not Found.
3413	International Importer of Record - Invalid streetLine 1.
3414	International Importer of Record - Invalid countryCode.
3415	International Importer of Record - Invalid Company Name.
3416	International Importer of Record - Phone Number is Required
3417	International Importer of Record - Company Name must be at least 2 characters.
3418	International Importer of Record - Person Name must be at least 2 characters.
3419	International Importer of Record - Phone Number is invalid.
3420	International Importer of Record - Invalid State Or Province Code.
3421	International Importer of Record - Invalid city.
3422	International Importer of Record - Postal Code not found.
3423	International Importer of Record - Invalid Postal Code Format.

Code	Message
3424	International Importer of Record - Postal Code not Served.
3425	International Importer of Record - Postal-State Mismatch.
3426	International Importer of Record - Postal-City Mismatch.
3427	International Importer of Record - Country not served.
3428	International Importer of Record - Country code is required and must not exceed the limit of 2 characters.
3429	International Importer of Record - Invalid postal code/routing code input.
3430	International Importer of Record - P.O. Box zip.
3431	International Importer of Record - Postal code or routing code is Required
3432	International Importer of Record - Postal/Routing code and country do not match.
3433	International Importer of Record - The length of the postal code exceeds the limit of 16 characters.
3434	International Importer of Record - The length of the state or province exceeds the limit of 3 characters.
3435	International Importer of Record - Location Not Found.
3436	Printed Label of Origin - Invalid streetLine 1.
3437	Printed Label of Origin - Invalid countryCode.
3438	Printed Label of Origin - Invalid streetLine 1.
3439	Printed Label of Origin - Phone Number is Required
3440	Printed Label of Origin - Company Name must be at least 2 characters.
3441	Printed Label of Origin - Person Name must be at least 2 characters.
3442	Printed Label of Origin - Phone Number is invalid.
3443	Printed Label of Origin - Invalid State Or Province Code.
3444	Printed Label of Origin - Invalid city.
3445	Printed Label of Origin - Postal Code not found.
3446	Printed Label of Origin - Invalid Postal Code Format.
3447	Printed Label of Origin - Postal Code not Served.
3448	Printed Label of Origin - Postal-State Mismatch.
3449	Printed Label of Origin - Postal-City Mismatch.
3450	Printed Label of Origin - Country not served.
3451	Printed Label of Origin - Country code is required and must not exceed the limit of 2 characters.
3452	Printed Label of Origin - Invalid postal code/routing code input.
3453	Printed Label of Origin - P.O. Box zip.
3454	Printed Label of Origin - Postal code or routing code is required
3455	Printed Label of Origin - Postal/Routing code and country do not match.
3456	Printed Label of Origin - The length of the postal code exceeds the limit of 16 characters.

Code	Message
3457	Printed Label of Origin - The length of the state or province exceeds the limit of 3 characters.
3458	Printed Label of Origin - Location Not Found.
3459	Hold at Location in Special Services Requested - Invalid streetLine 1.
3460	Hold at Location in Special Services Requested - Invalid countryCode.
3461	Hold at Location in Special Services Requested - Invalid streetLine 1.
3462	Hold at Location in Special Services Requested - Phone Number is Required
3463	Hold at Location in Special Services Requested - Company Name must be at least 2 characters.
3464	Hold at Location in Special Services Requested - Person Name must be at least 2 characters.
3465	Hold at Location in Special Services Requested - Phone Number is invalid.
3466	Hold at Location in Special Services Requested - Invalid State Or Province Code.
3467	Hold at Location in Special Services Requested - Invalid city.
3468	Hold at Location in Special Services Requested - Postal Code not found.
3469	Hold at Location in Special Services Requested - Invalid Postal Code Format.
3470	Hold at Location in Special Services Requested - Postal Code not Served.
3471	Hold at Location in Special Services Requested - Postal-State Mismatch.
3472	Hold at Location in Special Services Requested - Postal-City Mismatch.
3473	Hold at Location in Special Services Requested - Country not served.
3474	Hold at Location in Special Services Requested - Country code is required and must not exceed the limit of 2 characters.
3475	Hold at Location in Special Services Requested - Invalid postal code/routing code input.
3476	Hold at Location in Special Services Requested - P.O. Box zip.
3477	Hold at Location in Special Services Requested - Postal code or routing code is Required
3478	Hold at Location in Special Services Requested - Postal/Routing code and country do not match.
3479	Hold at Location in Special Services Requested - The length of the postal code exceeds the limit of 16 characters.
3480	Hold at Location in Special Services Requested - The length of the state or province exceeds the limit of 3 characters.
3481	Hold at Location in Special Services Requested - Location Not Found.
3482	COD Recipient in Special Services Requested - Invalid streetLine 1.
3483	COD Recipient in Special Services Requested - Invalid countryCode.
3484	COD Recipient in Special Services Requested - Invalid streetLine 1.
3485	COD Recipient in Special Services Requested - Phone Number is Required
3486	COD Recipient in Special Services Requested - Company Name must be at least 2 characters.

Code	Message
3487	COD Recipient in Special Services Requested - Person Name must be at least 2 characters.
3488	COD Recipient in Special Services Requested - Phone Number is invalid.
3489	COD Recipient in Special Services Requested - Invalid State Or Province Code.
3490	COD Recipient in Special Services Requested - Invalid city.
3491	COD Recipient in Special Services Requested - Postal Code not found.
3492	COD Recipient in Special Services Requested - Invalid Postal Code Format.
3493	COD Recipient in Special Services Requested - Postal Code not Served.
3494	COD Recipient in Special Services Requested - Postal-State Mismatch.
3495	COD Recipient in Special Services Requested - Postal-City Mismatch.
3496	COD Recipient in Special Services Requested - Country not served.
3497	COD Recipient in Special Services Requested - Country code is required and must not exceed the limit of 2 characters.
3498	COD Recipient in Special Services Requested - Invalid postal code/routing code input.
3499	COD Recipient in Special Services Requested - P.O. Box zip.
3500	COD Recipient in Special Services Requested - Postal code or routing code is Required
3501	COD Recipient in Special Services Requested - Postal/Routing code and country do not match.
3502	COD Recipient in Special Services Requested - The length of the postal code exceeds the limit of 16 characters.
3503	COD Recipient in Special Services Requested - The length of the state or province exceeds the limit of 3 characters.
3504	COD Recipient in Special Services Requested - Location Not Found.
3505	COD Recipient in Shipment Special Services Requested - Contact or Company name is Required
3506	COD Recipient in Shipment Special Services Requested - Invalid countryCode.
3507	COD Recipient in Special Services Requested - Invalid streetLine 1 for Package {PACKAGE_INDEX}.
3508	COD Recipient in Special Services Requested - Phone Number is required for Package {PACKAGE_INDEX}.
3509	COD Recipient in Special Services Requested - Company Name must be at least 2 characters for Package {PACKAGE_INDEX}.
3510	COD Recipient in Special Services Requested - Person Name must be at least 2 characters for Package {PACKAGE_INDEX}.
3511	COD Recipient in Special Services Requested - Phone Number is invalid for Package {PACKAGE_INDEX}.
3512	COD Recipient in Special Services Requested - Invalid State Or Province Code.
3513	COD Recipient in Special Services Requested - Invalid city.
3514	COD Recipient in Special Services Requested - Postal Code not found.
3515	COD Recipient in Special Services Requested - Invalid Postal Code Format.

Code	Message
3516	COD Recipient in Special Services Requested - Postal Code not served.
3517	COD Recipient in Special Services Requested - Postal-State Mismatch.
3518	COD Recipient in Special Services Requested - Postal-City Mismatch.
3519	COD Recipient in Special Services Requested - Country not served.
3520	COD Recipient in Special Services Requested - Country code is required and must not exceed the limit of 2 characters.
3521	COD Recipient in Special Services Requested - Invalid postal code/routing code input.
3522	COD Recipient in Special Services Requested - P.O. Box zip.
3523	COD Recipient in Special Services Requested - Postal code or routing code is Required
3524	COD Recipient in Special Services Requested - Postal/Routing code and country do not match.
3525	COD Recipient in Special Services Requested - The length of the postal code exceeds the limit of 16 characters.
3526	COD Recipient in Special Services Requested - The length of the state or province exceeds the limit of 3 characters.
3527	COD Recipient in Special Services Requested - Location Not Found for Package# {PACKAGE_INDEX}.
3533	Electronic Trade Documents are not available for domestic shipments.
3534	Electronic Trade Documents request are not supported with future day shipments.
3535	Customer documents cannot be requested for return. Only FedEx generated documents can be returned.
3536	Electronic Trade Document file type or name is invalid.
3537	Number of Electronic Trade Documents attached exceed the maximum allowed.
3538	Customer documents or request to generate shipping documents is required to process a shipment with Electronic Trade Document request.
3539	Uploaded Electronic Trade Document Type is not valid.
3540	Estimated duties and taxes are returned only for shipping charges payment type of SENDER.
3541	Electronic Trade Documents are not allowed with the special services selected.
3542	ETD not allowed with document shipments with no commercial value.
3543	Document {DOC_INDEX} size exceeds maximum allowed.
3544	Customer provided CI is not allowed when the original FedEx generated shipping document request has a CI/PI.
3545	Customer should attach at least one CI or PI or select option to create FedEx generated CI or PI to ship ETD.
3546	Invalid etdDetail attribute.
3601	At least one freight shipment line item is Required
3602	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} -commodity description is Required
3603	Freight shipment role type invalid or missing.

Code	Message
3604	Invalid combination of payor's account number and {ACCOUNT_NUMBER_TYPE} account number.
3605	A valid Hazardous Commodity Option Type is required when special service Dangerous Goods is selected.
3606	Payment type is not valid for the role selected.
3607	Freight shipment collect terms is invalid or missing.
3608	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - nmfcCode is invalid.
3609	National PRO numbers in the request are no longer supported. Please discontinue usage of them. The PRO number will be overridden with a valid PRO number at the time of pickup.
3610	Missing or invalid {SPECIAL_SERVICE_TYPE} detail.
3611	Special Service {SPECIAL_SERVICE_TYPE} - invalid type.
3612	Alternate billing is not supported for selected payment type and role type.
3613	Invalid liability coverage type.
3614	Invalid liability coverage amount for coverage type selected.
3615	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - invalid freight class.
3616	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - missing or invalid physical packaging.
3617	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - missing or invalid pieces.
3618	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - invalid hazardous materials category.
3619	Either FedEx Freight or Alternate account number and the associated address is Required
3620	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - invalid volume units.
3621	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - invalid volume.
3622	Missing or invalid Total Handling units.
3623	Emergency contact number is required when hazardous materials are present.
3624	The account provided for {ACCOUNT_NUMBER_TYPE} is missing or is not a valid value.
3625	Either freight line items or special services exceeded the maximum allowed.
3626	Payor Responsible Party is Required
3627	Freight special service payment {SPECIAL_SERVICE_PAYMENT_INDEX} - payment type is missing or invalid.
3628	Freight special service payment {SPECIAL_SERVICE_PAYMENT_INDEX} - special service type is missing or invalid.
3629	ProcessingOption {SHIPMENT_PROCESSING_OPTION_TYPE} is not allowed for this request and was removed.
3630	Action type {ACTION} is not allowed for this request.
3631	FreightShipmentDetail - Total handling units does not match requested shipment package count.
3790	Declaration INSURED_VALUE currency is invalid.

Code	Message
3791	Consolidation Key Required
3792	Appointment Delivery Split Payment - Payor is Required
3793	Appointment Delivery Split Payment - Invalid Payment Type for Payor country code.
3794	Piece Count Verification Split Payment - Payor is Required
3795	Piece Count Verification Split Payment - Invalid Payment Type for Payor country code.
3796	Appointment Delivery Split Payment - The payor's account number is invalid.
3797	Appointment Delivery Split Payment - The payor's country code is invalid.
3798	Appointment Delivery Split Payment - Payor country code must match either Origin or Destination country code.
3799	Piece Count Verification Split Payment - The payor's account number is invalid.
3800	Piece Count Verification Split Payment - The payor's country code is invalid.
3801	Piece Count Verification Split Payment - Payor country code must match either Origin or Destination country code.
3802	Service type requires the processing option {SHIPMENT_PROCESSING_OPTION_TYPE}.
3803	Service type does not support the processing option {SHIPMENT_PROCESSING_OPTION_TYPE}.
3804	Package commodities require the PACKAGE_LEVEL_COMMODITIES processing option.
3805	The PACKAGE_LEVEL_COMMODITIES processing option does not support customs clearance detail commodities.
3806	Duplicate Key or ID {KEY_VALUE}.
3807	Key or ID {KEY_VALUE} not found.
3808	At least one commodity Required
3809	The specified template usage type requires a template.
3810	Invalid Consolidation Role type.
3811	Invalid Consolidation Status.
3812	Invalid customerReferenceType for Commercial Invoice reference {CUSTOMER_REFERENCE_INDEX}.
3813	Invalid customerReference value for Commercial Invoice reference {CUSTOMER_REFERENCE_INDEX}.
3814	Invalid group package count.
3815	Weight - weight must be greater than 0 in Commodity {COMMODITY_INDEX} in RequestedPackage {PACKAGE_INDEX}
3816	Weight - Invalid weight units in Commodity {COMMODITY_INDEX} in RequestedPackage {PACKAGE_INDEX}.
3817	Commodities are required for RequestedPackage {PACKAGE_INDEX}.
3900	Invalid Recipient Customs Tax ID Type.
3901	Invalid Recipient Customs Tax ID.
3902	Description not valid for documents with value.

Code	Message
3903	Commodity customs value cannot be greater than zero if commodity description is Correspondence/No Commercial Value.
3904	Commodity unit value cannot be greater than zero if commodity description is Correspondence/No Commercial Value.
3905	A commercial invoice is not allowed if the country of manufacture is XX.
3906	Electronic Commercial Invoice not allowed for non-dutiable document shipment.
3907	Invalid Customs Value.
3908	Weight is required for commodity {COMMODITY_INDEX}.
3909	Customs Value cannot be zero for commodity {COMMODITY_INDEX}.
3910	Invalid description of contents for commodity {COMMODITY_INDEX}.
3911	Quantity is required for commodity {COMMODITY_INDEX}.
3913	Unit value is required for commodity {COMMODITY_INDEX}.
3914	Unit of measurement required for commodity {COMMODITY_INDEX}.
3928	Pickup date time is Required
3929	Invalid ready date time, must contain a time between 08:00am and 06:00pm.
3930	Total insured value for express tag should be between 0 and 50000.
3931	Invalid date format at ready date time.
3932	Invalid date format at latest pickup date time.
3938	Ready date, pickup date and the shipment date are not the same.
3939	Invalid ready date time for commercial pickup.
3940	For commercial pickup the ready date time should be before the business close time.
3941	Ready date should be after the current date.
3942	Courier instructions field should not be more than 30 characters.
3943	Business close time does not contain a time between 08:00am and 06:00pm.
3944	The requested pickup date is not a business day.
3945	The requested pickup date may not be more than 14 days from today.
3946	Call tag may only be canceled by the shipper who originally requested it.
3947	Unable to retrieve details: confirmation number not found.
3948	Unable to cancel call tag; it has been already canceled.
3949	The Ground system indicated the call tag cannot be canceled.
3950	Invalid time stamp.
3951	Invalid special service option type at package {PACKAGE_INDEX}.
3952	Confirmation number required to cancel a tag transaction.
3953	Invalid payment type.
3954	Past Cut Off Time.
3955	Cannot schedule pickup beyond 1 working day.

Code	Message
3956	Cannot schedule pickup request for previous day.
3957	Customer reference number contains an invalid character.
3958	Duplicate cancel request.
3959	No dispatch found for this location.
3960	Zip state mismatch.
3961	Incomplete recipient data.
3962	Dispatch already exists.
3963	Package Count exceeds the maximum allowed.
3964	Difference between Ready Time and Business Close / Last Pickup Time is too small.
3965	The payment details used to schedule the ground call tag is required for cancellation.
3966	Destination address is not provided/ invalid.
3967	Invalid Company Close Time.
3970	PickupDetail Request Type - Pickup Request Type is invalid.
3971	PickupDetail Request Source - Pickup Request Source is invalid.
3975	Duplicate sequence or Missing sequence number in the package list.
3976	Harmonized code is invalid.
3985	Unable to obtain a default hold at location address. Please provide one to process your request.
3986	Default Hold at Location data might not be valid.
4000	Invalid or blank FICE type.
4001	FICE license or permit number is Required
4002	FICE license or permit number expiration date is invalid.
4003	Document shipment is not allowed with FICE.
4004	Invalid service type selected for FICE shipment.
4005	FICE license or permit number is not Required
4006	FICE license or permit number expiration date is not Required
4007	FICE entry number is Required
4008	FICE entry number isn't Required
4009	FICE Foreign Trade Zone code is Required
4010	Invalid Physical Packaging
4011	The commodity list is empty.
4012	Commodities cannot be added to this shipment.
4013	The total count of commodities cannot exceed 999.
6001	Invalid thermal printer.
6002	Invalid label type.
6003	Missing Label Type.

Code	Message
6004	Invalid or missing label format type.
6005	Thermal printer type supplied for plain paper request.
6006	Invalid payment type.
6007	Invalid dangerous goods value.
6008	Invalid weight unit.
6009	Invalid Dim Units.
6010	Invalid COD payment type.
6011	Missing Product Code.
6012	Can not find service description.
6013	Missing Recipient country code.
6014	Invalid recipient country code.
6015	Missing origin country code.
6016	Invalid carrier code.
6017	Invalid Language indicator.
6018	Graphic Entry Missing Graphic Info.
6019	X Location Missing for Custom Label Entry.
6020	Y Location Missing for Custom Label Entry.
6021	Font Information Missing for Custom Text Entry.
6022	Barcode Height missing from Custom Barcode Entry.
6023	Thin Bar Width missing from Custom Barcode Entry.
6024	Barcode Symbology Missing from Custom Barcode Entry.
6025	Invalid Stock Type.
6026	Invalid DocTab path.
6027	DocTabContent not present. No doc tab will be produced.
6028	LabelPrintingOrientationType not specified - using default value of N.
6029	Shipping document email recipient must contain a valid email address.
6030	The requested document is too large to be emailed and will not be sent.
6044	The customer provided image exceeds maximum size allowed.
6045	Error while parsing VPath values.
6046	International shipping documents are not supported by non-international shipments.
6047	Invalid values for LabelPrintingOrientationType.
6048	Invalid type for OversizeClassType.
6049	Invalid character data found while processing the label.
6050	Shipment request failed due to label creation error.
6050	Shipment request failed due to label creation error.
6050	Shipment request failed due to label creation error

Code	Message
6050	Shipment request failed due to label creation error.
6050	Shipment request failed due to label creation error.
6050	Shipment request failed due to label creation error.
6050	Shipment request failed due to label creation error.
6050	Shipment request failed due to label creation error.
6050	Shipment request failed due to label creation error.
6053	A Bill of Lading is required for a HazMat Shipment.
6054	Only one type of Bill of Lading may be requested per shipment.
6059	DryIceTotalWeight is greater than total shipment weight.
6060	ShipmentDryIceDetail is Required
6061	Invalid shipmentDryIceDetail totalWeight.
6062	Invalid shipment totalWeight.
6063	Invalid shipmentDryIceDetail packageCount.
6064	Total commodities weight is greater than package or shipment weight.
6065	Commodities are required for International Shipments.
6066	Insufficient information for commodity {COMMODITY_INDEX} to complete shipment.
6067	Weight units are inconsistent or differ from master.
6068	Invalid values for DocTabContentType.
6069	Unable to generate label - unexpected special character in request.
6071	Unable to generate shipping documents.
6072	Duplicate shipping document types are not allowed.
6073	Invalid disposition type for {SHIPPING_DOCUMENT}.
6074	Invalid grouping type for {SHIPPING_DOCUMENT}.
6075	Invalid access reference for {SHIPPING_DOCUMENT}.
6076	Label request is not supported.
6077	Labels to file is supported for offline clients only.
6078	Non-compliant OP-900 form requested. FedEx is returning the appropriate OP-900 form to ensure your hazardous material documentation is DOT compliant. Please ensure OP-900LL (rev 1/2010) or OP-900LG (rev 3/2010) label stock is being used.
6079	LabelFormatType not supported for the supplied origin and destination.
6097	Customer supplied documents are currently not supported.
6098	Customer supplied images are currently not supported.
6099	FedEx generated customs documents are currently not supported.
6100	International Broker {BROKER_INDEX} - Invalid Broker Type.
6101	Invalid Broker Combination.
6102	Broker {BROKER_INDEX} country should be the same as Shipper country.

Code	Message
6103	Priority Alert must be entered on all packages.
6104	The Priority Alert type cannot be different across packages.
6105	Special service conflict. Priority Alert is not valid with Delivery On Invoice Acceptance or Third Party Consignee.
6106	Your request is not compatible with the ASTRA barcode.
6107	Document shipments are not allowed with ITAR.
6108	Post-Departure EEI Filing is not allowed with this service.
6109	ITAR Exemption or License Number is Required
6110	The B13A Canada Export Declaration is required for this shipment.
6111	The Canada Export Permit Number is required for this shipment.
6112	Alcohol shipments are not allowed with ITAR.
6113	The ITAR License or Exemption Number is invalid.
6115	ITAR not allowed with service type.
6501	RequestedShipment TotalWeight - weight must be greater than 0.
6502	RequestedShipment TotalWeight - Invalid weight units.
6503	RequestedShipment TotalWeight - weight exceeds maximum for requested service/packaging.
6504	RequestedShipment TotalWeight - weight is less than the minimum for requested service/packaging.
6505	Weight - weight must be greater than 0 in RequestedPackage {PACKAGE_INDEX}.
6506	Weight - Invalid weight units in RequestedPackage {PACKAGE_INDEX}.
6507	SpecialServicesRequested dryIceWeight - weight must be greater than 0 in RequestedPackage {PACKAGE_INDEX}.
6508	SpecialServicesRequested dryIceWeight - Invalid weight units in RequestedPackage {PACKAGE_INDEX}.
6509	Weight - weight must be greater than 0 in Commodity {COMMODITY_INDEX}.
6510	Weight - Invalid weight units in Commodity {COMMODITY_INDEX}.
6511	Recipients Localization - Invalid Localization languageCode for recipient {EMAIL_RECIPIENT_INDEX}.
6512	TransactionDetail Localization - Invalid Localization languageCode.
6513	RequestedShipment SpecialServicesRequested codDetail - Shipping Charges Payment Type must be shipper for COD.
6514	SpecialServicesRequested codDetail - Shipping Charges Payment Type must be shipper for COD in RequestedPackage {PACKAGE_INDEX}.
6515	ClientDetail Localization - Invalid Localization languageCode.
6518	RequestedShipment SpecialServicesRequested codDetail - COD not allowed for service type.
6519	SpecialServicesRequested codDetail - COD not allowed for service type in RequestedPackage {PACKAGE_INDEX}.

Code	Message
6520	Weight - Package weight exceeds maximum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}.
6521	Weight - Package weight is less than the minimum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}.
6522	SpecialServicesRequested dryIceWeight - Package weight exceeds maximum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}.
6523	SpecialServicesRequested dryIceWeight - Package weight is less than the minimum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}.
6524	Weight - Package weight exceeds maximum for requested service/packaging in Commodity {COMMODITY_INDEX}.
6525	Weight - Package weight is less than the minimum for requested service/packaging in Commodity {COMMODITY_INDEX}.
6526	RequestedShipment Origin contact - companyName OR personName is Required
6527	RequestedShipment Origin contact - phoneNumber is Required
6528	RequestedShipment FreightShipmentDetail alternateBilling - Address is Required
6529	RequestedShipment FreightShipmentDetail alternateBilling - Contact information is Required
6530	RequestedShipment Origin contact - Phone Number is invalid.
6531	RequestedShipment Recipient contact - companyName OR personName is Required
6532	RequestedShipment Recipient contact - phoneNumber is Required
6533	RequestedShipment FreightShipmentDetail alternateBilling contact - PhoneNumber is Required
6534	RequestedShipment FreightShipmentDetail alternateBilling contact - PhoneNumber is invalid.
6535	RequestedShipment Recipient contact - Phone Number is invalid.
6536	RequestedShipment Shipper contact - companyName OR personName is Required
6537	ShippingChargesPayment Payor - The payor's account number is invalid.
6538	ShippingChargesPayment Payor - The payor's countryCode is invalid.
6539	InternationalDetail Payor - The payor's account number is invalid.
6540	InternationalDetail Payor - The payor's countryCode is invalid.
6541	RequestedShipment Shipper contact - phoneNumber is Required
6542	Package {PACKAGE_INDEX} weight is inconsistent with dimension units, please use only English or Metric.
6543	Commodity weight is inconsistent with dimension units, please use only English or Metric.
6544	Shipment total weight is inconsistent with dimension units, please use only English or Metric.
6545	RequestedShipment SpecServReq codDetail codRecipient - An Address is required for a Party.
6546	RequestedShipment SpecServReq codDetail codRecipient - A Contact is required for a Party.

Code	Message
6547	RequestedShipment InternationalDetail {BROKER_INDEX} broker - An Address is required for a Party.
6548	RequestedShipment InternationalDetail {BROKER_INDEX}l broker - A Contact is required for a Party.
6549	RequestedShipment customsClearanceDetail importerOfRecord - An Address is required for a Party.
6550	RequestedShipment customsClearanceDetail importerOfRecord - A Contact is required for a Party.
6551	RequestedShipment Shipper - An Address is required for a Party.
6552	RequestedShipment Shipper - A Contact is required for a Party.
6553	RequestedShipment Recipient - An Address is required for a Party.
6554	RequestedShipment Recipient - A Contact is required for a Party.
6555	InsuredValue - Invalid amount in RequestedPackage {PACKAGE_INDEX}.
6556	InsuredValue - Invalid currency in RequestedPackage {PACKAGE_INDEX}.
6557	VariableHandlingChargeDetail fixedValue - Invalid amount in RequestedPackage {PACKAGE_INDEX}.
6558	VariableHandlingChargeDetail fixedValue - Invalid currency in RequestedPackage {PACKAGE_INDEX}.
6559	SpecialServicesRequested codDetail collectionAmount - Invalid amount in RequestedPackage {PACKAGE_INDEX}.
6560	SpecialServicesRequested codDetail collectionAmount - Invalid currency in RequestedPackage {PACKAGE_INDEX}.
6561	InternationalDetail CustomsValue - Invalid amount.
6562	InternationalDetail CustomsValue - Invalid currency.
6563	RequestedShipment VariableHandlingChargeDetail fixedValue - Invalid amount.
6564	RequestedShipment VariableHandlingChargeDetail fixedValue - Invalid currency.
6565	CommercialInvoice FreightCharges - Invalid amount.
6566	CommercialInvoice FreightCharges - Invalid currency.
6567	CommercialInvoice InsuranceCharge - Invalid amount.
6568	CommercialInvoice InsuranceCharge - Invalid currency.
6569	CommercialInvoice TaxesOrMiscellaneousCharge - Invalid amount.
6570	CommercialInvoice TaxesOrMiscellaneousCharge - Invalid currency.
6571	CustomsValue - Invalid amount in Commodity {COMMODITY_INDEX}.
6572	CustomsValue - Invalid currency in Commodity {COMMODITY_INDEX}.
6573	UnitPrice - Invalid amount in Commodity {COMMODITY_INDEX}.
6574	UnitPrice - Invalid currency in Commodity {COMMODITY_INDEX}.
6575	RequestedShipment SpecialServicesRequested codDetail collectionAmount - Invalid amount.
6576	RequestedShipment SpecialServicesRequested codDetail collectionAmount - Invalid currency.

Code	Message
6577	LabelSpecification TermsAndConditionsLocalization - Invalid Localization languageCode.
6578	RequestedShipment totalInsuredValue - Invalid amount.
6579	RequestedShipment totalInsuredValue - Invalid currency.
6580	RequestedShipment FreightShipmentDetail alternateBilling contact - companyName OR personName is Required
6581	RequestedShipment Shipper contact - Phone Number is invalid.
6582	RequestedShipment SpecialServicesRequested dangerousGoodsDetail - hazMatCertificateData is Required
6583	RequestedShipment SpecialServicesRequested dangerousGoodsDetail - Invalid dangerousGoodsAccessibilityType.
6584	RequestedShipment SpecialServicesRequested dangerousGoodsDetail - dangerousGoodsAccessibilityType is Required
6585	SpecialServicesRequested dangerousGoodsDetail - hazMatCertificateData is required in RequestedPackage {PACKAGE_INDEX}.
6586	SpecialServicesRequested dangerousGoodsDetail - Invalid dangerousGoodsAccessibilityType in RequestedPackage {PACKAGE_INDEX}.
6587	SpecialServicesRequested dangerousGoodsDetail - dangerousGoodsAccessibilityType is required in RequestedPackage {PACKAGE_INDEX}.
6588	RequestedShipment SpecialServicesRequested codDetail codRecipient contact - companyName OR personName is Required
6589	RequestedShipment SpecialServicesRequested codDetail codRecipient contact - phoneNumber is Required
6590	RequestedShipment ShippingChargesPayment amount - Invalid amount.
6591	RequestedShipment ShippingChargesPayment amount - Invalid currency.
6592	RequestedShipment SpecialServicesRequested codDetail codRecipient contact - Phone Number is invalid.
6593	Declared value per unit - invalid currency.
6594	Declared value per unit - invalid amount.
6595	Liability coverage amount- invalid currency.
6596	Liability coverage amount- invalid amount.
6597	RequestedShipment FreightShipmentDetail alternateBilling - Invalid country code.
6598	LabelSpecification PrintedLabelOrigin contact - companyName OR personName is Required
6599	LabelSpecification PrintedLabelOrigin contact - phoneNumber is Required
6600	RequestedShipment FreightShipmentDetail alternateBilling - Invalid State or Province Code.
6601	RequestedShipment FreightShipmentDetail alternateBilling - Invalid city.
6602	LabelSpecification PrintedLabelOrigin contact - Phone Number is invalid.
6603	InternationalDetail ImporterOfRecord contact - companyName OR personName is Required

Code	Message
6604	InternationalDetail ImporterOfRecord contact - phoneNumber is Required
6607	InternationalDetail ImporterOfRecord contact - Phone Number is invalid.
6608	InternationalDetail Broker contact {BROKER_INDEX} - companyName OR personName is Required
6609	InternationalDetail Broker contact {BROKER_INDEX} - phoneNumber is Required
6610	RequestedShipment FreightShipmentDetail alternateBilling - Invalid StreetLine 1.
6611	{ACCOUNT_NUMBER_TYPE} account number was not found.
6612	InternationalDetail Broker contact {BROKER_INDEX} - Phone Number is invalid.
6613	RequestedShipment SpecialServicesRequested codDetail - Invalid collectionAmount.
6614	RequestedShipment SpecialServicesRequested codDetail - Invalid addTransportationCharges.
6615	RequestedShipment SpecialServicesRequested codDetail - Invalid CodCollectionType.
6616	RequestedShipment SpecialServicesRequested codDetail - codReferenceIndicator is invalid.
6617	PackageSpecialServicesRequested - Invalid codCollectionAmount in RequestedPackage {PACKAGE_INDEX}.
6618	SpecialServicesRequested codDetail - Invalid addTransportationCharges in RequestedPackage {PACKAGE_INDEX}.
6619	SpecialServicesRequested codDetail - Invalid CodCollectionType in RequestedPackage {PACKAGE_INDEX}.
6620	SpecialServicesRequested codDetail - codReferenceIndicator is invalid in RequestedPackage {PACKAGE_INDEX}.
6621	Pallet weight value is invalid.
6622	Pallet weight units contain an invalid value.
6623	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - invalid weight value.
6624	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - invalid weight units.
6627	RequestedShipment diaRecipient - Invalid city.
6628	RequestedShipment diaRecipient - Postal Code not found.
6629	RequestedShipment diaRecipient - An address is required for a Party.
6630	RequestedShipment diaRecipient - A contact is required for a Party.
6631	RequestedShipment shippingChargesPayment - Payor is Required
6632	Requested Shipment customsClearanceDetail dutiesPayment - Payor is Required
6633	Shipping account used for missing Shipping Charges Payment.
6635	requestedShipment specialServicesRequested codDetail codRecipient - TIN Number can not exceed 18 characters.
6636	InternationalDetail broker - TIN Number can not exceed 18 characters.
6637	InternationalDetail importerOfRecord - TIN Number can not exceed 18 characters.
6638	Shipper TIN Number can not exceed 18 characters.

Code	Message
6639	Recipient TIN Number can not exceed 18 characters.
6640	Requested Shipment totalWeight must be expressed in pound units (LB) for Domestic Express Shipments.
6641	Weight for requested package {PACKAGE_INDEX} must be expressed in pound units (LB) for Domestic Express Shipments.
6642	specialServicesRequested dryIceWeight for requested package {PACKAGE_INDEX} must be expressed in pound units (LB) for Domestic Express Shipments.
6643	Weight for commodity {COMMODITY_INDEX} must be expressed in pound units (LB) for Domestic Express Shipments.
6644	DutiesPayment - Invalid amount in cashAmount.
6645	DutiesPayment - Invalid currency in cashAmount.
6646	DutiesPayment - Payor country code must match either Origin or Destination country code.
6647	ShippingChargesPayment - Payor country code must match either Origin or Destination country code.
6648	Dry Ice Weight value cannot be < 1 in package {PACKAGE_INDEX}.
6649	Package Weight value cannot be < 1.
6650	Weight value cannot be < 1 for Commodity {COMMODITY_INDEX}.
6651	Dry Ice Total Weight value cannot be < 1.
6652	ShipmentTotalWeight value cannot be < 1.
6653	RequestedShipment ShipmentDryIceDetail totalWeight - weight value must be greater than 0.
6654	RequestedShipment ShipmentDryIceDetail totalWeight - Invalid weight units.
6655	RequestedShipment ShipmentDryIceDetail totalWeight - weight exceeds maximum for requested service/packaging.
6656	RequestedShipment ShipmentDryIceDetail totalWeight - weight is less than the minimum for requested service/packaging.
6657	RequestedShipment ShipmentDryIceDetail totalWeight - must be expressed in pound units (LB) for Domestic Express Shipments.
6658	DryIce weight value in package {PACKAGE_INDEX} exceeds maximum allowed for specified country.
6659	Package weight value in package {PACKAGE_INDEX} exceeds maximum allowed for specified country.
6660	Commodity weight value exceeds maximum allowed for specified country.
6661	Shipment TotalWeight value exceeds maximum allowed for specified country.
6662	ShipmentDryIceDetail - totalWeight value exceeds maximum allowed for specified country.
6663	RequestedShipment diaRecipient - Invalid streetLine 1.
6664	RequestedShipment diaRecipient - Invalid countyCode.
6665	RequestedShipment diaRecipient - Invalid State or Province Code
6668	RequestedShipment diaRecipient - Invalid Postal Code Format

Code	Message
6669	RequestedShipment diaRecipient - Postal Code not Served.
6670	RequestedShipment diaRecipient - Postal-State Mismatch.
6671	RequestedShipment diaRecipient - Postal-City Mismatch.
6672	RequestedShipment diaRecipient - Country not served.
6673	RequestedShipment diaRecipient - Country code is required and must not exceed the limit of 2 characters.
6674	RequestedShipment diaRecipient - Invalid postal code/routing code input.
6675	RequestedShipment diaRecipient - PO Box zip.
6676	RequestedShipment diaRecipient - Postal code or routing code is Required
6677	RequestedShipment diaRecipient - Postal/Routing code and country do not match.
6678	RequestedShipment diaRecipient - The length of the postal code exceeds the limit of 16 characters.
6679	RequestedShipment diaRecipient - The length of the state or province exceeds the limit of 3 characters
6680	RequestedShipment diaRecipient - Company Name OR Person Name is Required
6681	RequestedShipment diaRecipient - Phone Number is Required
6682	RequestedShipment diaRecipient - Phone Number is invalid.
6683	RequestedShipment ShippingChargesPayment Payor ResponsibleParty - Contact information is Required
6684	RequestedShipment ShippingChargesPayment Payor ResponsibleParty contact - companyName OR personName is Required
6685	RequestedShipment ShippingChargesPayment Payor ResponsibleParty contact - PhoneNumber is Required
6686	RequestedShipment ShippingChargesPayment Payor ResponsibleParty contact - PhoneNumber is invalid.
6687	RequestedShipment ShippingChargesPayment Payor ResponsibleParty - Address is Required
6688	RequestedShipment ShippingChargesPayment Payor ResponsibleParty - Invalid StreetLine 1.
6689	RequestedShipment ShippingChargesPayment Payor ResponsibleParty - Invalid city.
6690	RequestedShipment ShippingChargesPayment Payor ResponsibleParty - Invalid State or Province Code.
6691	RequestedShipment ShippingChargesPayment Payor ResponsibleParty - Unsupported country code.
6692	RequestedShipment ShippingChargesPayment Payor - ResponsibleParty is Required
6901	Completed Shipment Detail was null.
6902	Effective Shipment data was null.
6903	Ground Service Code not found.
6904	Origin Country code not found.
6905	Destination country code not found.

Code	Message
6906	No pickup on Saturday, Sunday or holiday.
6907	Could not determine Origin state.
6908	Could not determine the alcohol shipment customer reference.
6950	Sunday pickup is not allowed for the origin country. Defaulting to Monday.
6951	Invalid future date.
7000	Unable to obtain courtesy rates.
7001	Unable to obtain courtesy rates.
7002	Unable to obtain courtesy rates.
7003	Unable to obtain courtesy rates.
7004	Unable to Retrieve packages for Shipment Level Rating.
7005	Rate Service call Failed attempting to obtain shipment level rates.
7006	Unable to satisfy requested COD add transportation charges.
7007	Expected MPS Shipment, found only 1 piece.
7020	Invalid shipment level variable handling. Valid values for rate element basis and rate type basis are Required
7021	To obtain rates for this shipment please contact Freight customer service.
7022	Package {PACKAGE_INDED} - Invalid variable handling. Valid values for rate element basis and rate type basis are Required
7023	Invalid add freight to COD request detail: valid values for rate type basis, charge basis, and charge basis level are Required
7024	Variable handling currency {CURRENCY_TYPE_1} does not match the rate currency {CURRENCY_TYPE_2}; variable handling could not be calculated.
7025	Invalid variable handling amount.
7026	Multi-weight rate auto selected to fulfill COD transportation charge.
7027	Multi-weight rate unavailable, Account rate added to COD amount.
7028	Unable to determine whether an out of {PICKUP_OR_DELIVERY} area surcharge applies, because the specified {LOCATION_INFO} could not be confirmed.
7029	Additional out of pickup and/or delivery surcharges may apply on final invoice.
7030	Rate information will be provided on successful processing of the last piece of the multiple piece shipment.
7031	Additional rate type(s) not returned because the requested type(s) were invalid.
7032	VPackage level variable handling charges cannot be calculated for FedEx Express multi-piece shipments; only shipment level values be applied.
7033	Rates are not available for the account number provided.
7034	The requested {ORIGIN_OR_DESTINATION} country is not supported for estimated duties and taxes.
7035	Estimated duties and taxes are only valid for international requests.
7036	Estimated duties and taxes are not yet supported for FedEx Ground multiple piece shipments.

Code	Message
7037	Harmonized code is missing or invalid for commodity (COMMODITY_INDEX}; estimated duties and taxes were not returned.
7038	Additional measures are missing or invalid for commodity {COMMODITY_INDEX}; estimated duties and taxes were not returned.
7039	EdtRequestType is invalid; estimated duties and taxes were not returned.
7040	Country of manufacture is missing or invalid for commodity {COMMODITY_INDEX}; estimated duties and taxes were not returned.
7041	Estimated duties and taxes service is currently unavailable; your rate quote will not include estimated duties and taxes information for your commodities.
7042	The coupon code entered is invalid rating is not available.
7043	This bill-to account cannot be used to obtain a rate quote for the originating zip/postal code. Please select a different bill-to account.
7044	Guaranteed Date service was applied to this shipment at no extra charge.
7045	Value exceeds the maximum dollar amount {CURRENCY_AMOUNT} per {WEIGHT_UNITS}. Please contact Customer Service at {PHONE_NUMBER_1} (dialing from the U.S.) or {PHONE_NUMBER_2} (dialing from Mexico) for freight charges and excess coverage charge, if available.
7046	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - a valid class is required for rating.
7047	The sum of commodities customs value amounts do not the equal the total customs value amount; the greater customs value amount was used to rate.
7048	Total weight of this shipment is {WEIGHT_1} {WEIGHT_UNITS_1}. Maximum weight that can be rated is {WEIGHT_2} {WEIGHT_UNITS_2}. Please contact our Truckload Management Services Team at {PHONE_NUMBER}.
7049	Package {PACKAGE_INDEX} - Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate adjusted COD instead.
7050	Package {PACKAGE_INDEX} - Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate variable handling instead.
7051	Shipper or Recipient address does not match the account for the selected role type.
7052	Variable handling cannot be calculated for the selected service.
7053	COD transportation charges cannot be calculated for the selected service.
7054	The requested rate type basis is not available; {RATE_TYPE_BASIS} was added to COD instead.
7055	Invalid custom rating option.
7056	Invalid custom discount exclusion discount type.
7057	Custom rates were not returned because they were not compatible with the request.
7058	Package level variable handling charges cannot be calculated for FedEx Express non US domestic multi-piece shipments; only shipment level values will be applied.
7059	The requested rate type basis is not available; {RATE_TYPE_BASIS} was used to calculate variable handling instead.
7060	Package {PACKAGE_INDEX} - the requested rate level basis type is not available; rate type basis {RATE_TYPE_BASIS} was used to calculate variable handling instead.

Code	Message
7061	Package {PACKAGE_INDEX} - requested rate type basis is not available; rate type basis {RATE_TYPE_BASIS} was added to COD instead.
7062	Package {PACKAGE_INDEX} - Invalid variable handling charge detail. Both a rate element basis type and a rate type basis are required when a percent value is expected.
7063	Invalid shipment level variable handling charge detail. Both a rate element basis type and a rate type basis are required when a percent value is expected.
7064	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - total length or width of shipment exceeds the maximum allowed. Please contact our Truckload Management Services team at {PHONE_NUMBER}.
7065	Shipment special service type {SPECIAL_SERVICE_TYPE} is required for this shipment.
7066	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - shipment special service type {SPECIAL_SERVICE_TYPE} is required for this shipment.
7067	Shipment dimensions {DIMENSIONS_FIELD} exceeds the maximum allowed of {DIMENSION_VALUE} {DIMENSION_UNIT}.
7068	Total length or width of shipment exceeds the maximum allowed. Please contact our Truckload Management Services team at {PHONE_NUMBER}.
7069	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Dimensions {DIMENSIONS_FIELD} exceeds maximum allowed.
7070	COD add transportation charge options cannot vary across packages.
7071	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - value exceeds the maximum dollar amount {CURRENCY_AMOUNT} per {WEIGHT_UNITS}.
7072	Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate adjusted COD instead.
7073	Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate variable handling instead.
7076	Package {PACKAGE_INDEX} - Dimensions {DIMENSIONS_FIELD} exceeds maximum allowed of {DIMENSION_VALUE} {DIMENSION_UNIT}.
7077	Package {PACKAGE_INDEX} - total length or width of shipment exceeds the maximum allowed. Please contact our Truckload Management Services team at {PHONE_NUMBER}.
7078	Package {PACKAGE_INDEX} shipment special service type {SPECIAL_SERVICE_TYPE} is required for this shipment.
7800	UN ID is invalid.
7801	Invalid dangerous goods commodity data.
7802	Package {PACKAGE_INDEX} – Invalid dangerous goods commodity data for commodity {COMMODITY_INDEX}.
7803	Package {PACKAGE_INDEX} – Invalid Technical name for commodity {COMMODITY_INDEX}.
7804	Package {PACKAGE_INDEX} – Invalid combinations of commodities.
7805	Invalid explosive classes.
7806	Package {PACKAGE_INDEX} – the hazard class is invalid for commodity {COMMODITY_INDEX}.
7807	Package {PACKAGE_INDEX} – UN ID is invalid for commodity {COMMODITY_INDEX}.

Code	Message
7808	Percentage is invalid for commodity {COMMODITY_INDEX} in container {CONTAINER_INDEX} in package {PACKAGE_INDEX}.
7809	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Hazardous Waste will not be accepted for carriage.
7810	Invalid Q-Value for dangerous goods container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7811	For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Proper shipping name does not match the selected UN ID.
7812	For package {PACKAGE_INDEX} when hazardous commodities are supplied the hazardous commodity option type must contain HAZARDOUS_MATERIALS.
7813	The UN ID in dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} is not accepted for carriage.
7814	Authorization is required for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7815	Hazard Class is required for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}
7816	Package {PACKAGE_INDEX} - Invalid dangerous goods accessibility for Reportable Quantities.
7817	Data in dangerous goods container {CONTAINER_INDEX} within package {PACKAGE_INDEX} is Required
7818	Container type is not specified for dangerous goods container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7819	The dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} is invalid.
7820	Commodity count exceeds allowed limit in dangerous goods container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7821	Invalid quantity data for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7822	Invalid packing group for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7823	Invalid packing instruction for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7824	Invalid UN ID for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7825	FedEx does not ship the class of dangerous goods in dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7826	Package {PACKAGE_INDEX} - Hazardous Commodity option type not supported.
7827	Invalid packing type for dangerous goods container {CONTAINER_INDEX} in package {PACKAGE_INDEX}.
7828	The dangerous goods commodities in package {PACKAGE_INDEX} are not allowed to be shipped together.
7829	Radionuclide is not specified or is invalid for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.

Code	Message
7830	Invalid activity for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7831	Package {PACKAGE_INDEX} - Invalid dangerous goods transport index.
7832	Package {PACKAGE_INDEX} - Surface reading cannot exceed 200 mrem/h.
7833	Physical form is invalid for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7834	Chemical form is invalid for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7835	Critical safety index is invalid for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7836	Radionuclide only allowed for Radioactive commodities for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7837	Invalid proper shipping name for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7838	Invalid packing type in dangerous goods container {CONTAINER_INDEX} within package {PACKAGE_INDEX}.
7839	Invalid radioactive container class in dangerous goods container {CONTAINER_INDEX} in package {PACKAGE_INDEX}
7840	Package {PACKAGE_INDEX} - Invalid radioactivity detail dimensions.
7841	Package {PACKAGE_INDEX} - Invalid number of dangerous goods commodities in container {CONTAINER_INDEX}.
7842	Package {PACKAGE_INDEX} - Radioactive Container Class is not required for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX}.
7965	In order to ship {UN_ID}, please set the {SUPPLEMENTAL_FIELD} to have a value of {REQUIRED_VALUE}. If you have any questions, please call your local FedEx customer service.
7966	In order to ship dangerous goods to this country, please set the {SUPPLEMENTAL_FIELD} to have a value of {REQUIRED_VALUE}. If you have any questions, please call your local FedEx customer service.
7967	Your shipment is not allowed because the dangerous goods commodities were previously uploaded under a different approval number. If you have any questions, please call your local FedEx customer service
7969	Tracking number {TRACKING_NUMBER} is not eligible for Automation shipping.
7970	The uploaded dangerous goods data is no longer valid for tracking number {TRACKING_NUMBER}. Please update the dangerous goods data and re-ship.
7971	Customer is not eligible to ship dangerous goods.
8001	Meter number is not registered.
8002	Meter number is not allowed to ship.
8003	Express account and Meter number not consistent.
8004	Ground shipper number/express account number not consistent.
8005	Ground shipper number not found for the meter.
8006	Meter number is NOT active.

Code	Message
8007	Invalid Meter number.
8008	Invalid Express account number.
8009	Invalid Ground shipper number.
8010	Invalid software type and/or version for this transaction.
8011	Product Version no longer supported or not defined.
8082	Credit cannot be removed. Settlement has already occurred.
8083	Credit removal information is not found.
8084	Invalid Settlement Type.
8086	This account has been identified to have shipped {VIOLATION_ON_FILE} to or from Alaska or Hawaii using {SERVICE_TYPE} which is not permitted. Please remove any {VIOLATION_ON_FILE} materials or markings from this shipment.
8087	This account has been identified to have previous {Violation on File Policy Value} violations on file. Shipping via {SERVICE_TYPE} from {ORIGIN_STATE_OR_PROVINCE_CODE} to {DESTINATION_STATE_OR_PROVINCE_CODE} has been disabled. To reinstate your {SERVICE_TYPE} shipping privileges from {ORIGIN_STATE_OR_PROVINCE_CODE} to {DESTINATION_STATE_OR_PROVINCE_CODE}, please contact the FedEx Dangerous Goods/Hazardous Materials Hotline.
8088	Package {PACKAGE_INDEX} – {HAZARDOUS_COMMODITY_OPTION_TYPE} shipments with the selected origin and destination pair are not permitted using {SERVICE_TYPE}. Please consider using FedEx Express dangerous goods service for this type shipment.
8089	Package {PACKAGE_INDEX} – {HAZARDOUS_COMMODITY_OPTION_TYPE} shipments with the selected origin and destination pair are not permitted using {SERVICE_TYPE}.
8138	Account not found.
8139	Invalid customer account number.
8140	Invalid customer field requested.
8141	Ground account data unavailable.
8142	Invalid data in the Billing Address for account {ACCOUNT_NUMBER_TYPE}.
8143	The Billing Address for {ACCOUNT_NUMBER_TYPE} account does not match address on record.
8144	Account not authorized for payment type.
8145	Account is not SmartPost returns enabled.
8146	Pickup origin postal code not served. Please contact FedEx Customer Service.
8147	Unable to delete record from database.
8148	Failed to insert record into database.
8149	Unable to retrieve record from database.
8150	Duplicate or missing tracking number.
8151	Invalid Piece Description.
8152	Invalid Reference.
8153	Invalid Purchase Order.

Code	Message
8154	Barcode Label: Maximum size constraint violated.
8155	Other Label: Maximum size constraint violated.
8156	Ground Reference Invoice Nbr: Maximum size constraint violated.
8157	Invalid RMA Number.
8158	Sunday delivery is only available with Priority Overnight service.
8159	Shipment Delete was requested for a tracking number already in a deleted state.
8160	Invalid ground account number.
8161	Invalid Tracking Number.
8162	Ground account mismatch.
8163	Invalid tracking number for package {PACKAGE_INDEX}
8164	Invalid Smart Post Mailer ID.
8165	Invalid Smart Post Pickup Carrier.
8168	Invalid formId for package {PACKAGE_INDEX}
8169	Invalid Tracking ID Type for package {PACKAGE_INDEX}
8200	Special service is invalid.
8201	Service is invalid.
8202	Address object for the origin cannot be null.
8203	Special service conflict. {SPECIAL_SERVICE_TYPE_1} is not valid with {SPECIAL_SERVICE_TYPE_2}.
8204	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - liability coverage type is required when a coverage amount is specified.
8205	The secondary barcode type provided is ignored.
8206	An invalid destination country was entered.
8207	An invalid destination zip/postal code was entered.
8208	An invalid origin country was entered.
8209	An invalid origin zip/postal code was entered.
8210	An invalid weight was entered.
8211	The requested Freight Guaranteed date is not available.
8212	Cannot ship from this origin zip/postal code to this destination zip/postal code.
8213	COD amount is not within the limits for this collection type.
8214	COD collection amount is required and cannot be null.
8215	COD collection currency type is required and cannot be null.
8216	COD collection type is required and cannot be null.
8217	CodDetail object cannot be null.
8218	Currency type for Insured Value is Required
8219	Customer not eligible for International DirectDistribution Freight.

Code	Message
8220	Customer not eligible for International Economy Distribution.
8221	Customer not eligible for International Priority Distribution.
8222	Customer not eligible for Priority Alert.
8223	Customer not eligible for Third Party Consignee.
8224	Dangerous goods accessibility type is invalid.
8225	Dangerous goods accessibility type is required and cannot be null.
8226	Destination Country Not Served.
8227	Destination P.O. Box Zip.
8228	Destination Postal Code Not Served.
8229	Destination postal code/routing code and country do not match.
8230	Destination Postal Not Found.
8231	Destination Postal-City Mismatch.
8232	Destination Postal-Country Mismatch.
8233	Destination Postal-State Mismatch.
8234	Dim unit of measure must be the same for all packages.
8235	Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed.
8236	Your shipment is not allowed because of {SPECIAL_SERVICE_TYPE} violations that limit your shipping options. If you have any questions, please call your local FedEx customer service.
8237	Dimensions exceed length limit allowed.
8238	Package {PACKAGE_INDEX} - Dry Ice weight (in kilograms) is required with Dry Ice special service.
8239	Dry ice weight is required and cannot be null.
8240	Dry Ice weight over limit of 2.5 Kg for destination.
8241	Envelope weight over limit. Upgrade Packaging.
8242	Package {PACKAGE_INDEX} - Home Delivery premium type is invalid.
8243	Home Delivery premium type is required and cannot be null.
8244	HomeDeliveryPremiumDetail object cannot be null.
8245	Inside Delivery is not allowed.
8246	Inside Pickup is not allowed.
8247	Insured Value exceeds limit allowed.
8248	Invalid currency type for validation. Only CAD is allowed.
8249	Invalid currency type for validation. Only USD is allowed.
8250	Invalid destination postal code/routing code input.
8251	Invalid Destination Postal Format.
8252	Invalid dimensions have been entered

Code	Message
8253	Drop off type is not allowed.
8254	Invalid drop off type.
8255	Your account has {SPECIAL_SERVICE_TYPE} violations. Your account could be disabled for this service if any further violations occur. If you have any questions, please call your local FedEx customer service.
8256	Invalid origin postal code/routing code input.
8257	Invalid Origin Postal Format.
8258	Your shipment is not allowed because of dangerous goods, hazardous materials or dry ice violations that limit your shipping options. If you have any questions, please call your local FedEx customer service.
8259	Package {PACKAGE_INDEX} – {HAZARDOUS_COMMODITY_OPTION_TYPE} is not supported.
8260	Your shipment is not allowed because of a violation that limits your shipping options. If you have any questions, please call your local FedEx customer service.
8261	Dry Ice weight (in kilograms) is required with Dry Ice special service.
8262	{SPECIAL_SERVICE_TYPE} is not allowed for the origin/destination pair.
8263	Only IN and CM are valid values for LinearUnits.
8264	Only LB and KG are valid values for WeightUnits.
8265	Origin Country Not Served.
8266	Origin Location-Postal Mismatch.
8267	Origin P.O. Box Zip.
8268	Origin Postal Code Not Served.
8269	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - the class {CLASS_1} provided does not match the class derived {CLASS_2} from the nmfcCode {NMFC_CODE} provided.
8270	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Either Volume or dimensions are Required
8271	Dimension unit of measure must be the same for all freight shipment line items.
8272	Package is too large.
8273	Packaging is invalid.
8274	Please select a valid Date Certain delivery date : {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}.
8275	Return type is invalid.
8276	Return type is required and cannot be null.
8277	Saturday Pickup is not allowed.
8278	ServiceAvailabilityAndValidationRequest object cannot be null.
8279	Package {PACKAGE_INDEX} - Signature option type is invalid.
8280	Signature option type is required and cannot be null.
8281	SignatureOptionDetail object cannot be null.

Code	Message
8282	Special service conflict.
8283	The date for Home Delivery Date Certain is Required Format is CCYY-MM-DD.
8284	The date is Required Format is CCYY-MM-DD.
8285	The destination country is required and must not exceed the limit of 2 characters.
8286	The destination postal code or routing code is Required
8287	The drop off type is required and cannot be null or empty.
8288	The length of the destination postal code exceeds the limit of 16 characters.
8289	The length of the destination state or province exceeds the limit of 3 characters.
8290	The length of the origin postal code exceeds the limit of 16 characters.
8291	The length of the origin state or province exceeds the limit of 3 characters.
8292	The origin country is required and must not exceed the limit of 2 characters.
8293	The origin postal code or routing code is Required
8294	The packaging is required and cannot be null or empty.
8295	The service is required and cannot be null or empty.
8296	Total packages cannot exceed 1 for FedEx 10Kg/25Kg Box.
8297	Total packages cannot exceed 1 for FedEx Envelope.
8298	Total packages cannot exceed 1 for FedEx Pak.
8299	Total packages cannot exceed 25 for FedEx Express Tag.
8300	Package {PACKAGE_INDEX} - Weight below minimum requirement.
8301	Weight exceeds limit allowed. {PACKAGE_INDEX}.
8302	Weight object cannot be null.
8303	Weight unit of measure must be the same for all packages.
8304	COD collection type is invalid.
8305	Currency type must be the same for all packages.
8306	The barcode is required and must not exceed the limit of 34 characters
8307	{SPECIAL_SERVICE_TYPE} is restricted in combination with the Freight Guarantee Type entered.
8308	The Freight Guarantee Type is not allowed for the origin/destination pair.
8309	{SPECIAL_SERVICE_TYPE} is not allowed with the service selected.
8310	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Calculated dim volume does not match dim volume received.
8311	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Dimension unit of measure is invalid or missing.
8312	Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - liability coverage amount is missing or invalid.
8313	This method is not yet available.
8314	Location-Country Mismatch.

Code	Message
8315	Hold at Location Not Allowed.
8316	Saturday Delivery is not allowed with Service, Special Service or Pickup Day.
8317	Accessible Dangerous Goods is not allowed.
8318	First Overnight is only allowed to A1 service areas.
8319	Origin not allowed for FedEx Europe First.
8320	Destination not allowed for FedEx Europe First.
8321	Inaccessible Dangerous Goods is not allowed.
8322	Dry Ice is not allowed.
8323	International Controlled Export Service is not allowed.
8324	Airbill not allowed.
8325	RouteShipmentRequest object cannot be null.
8326	The form ID is required and must not exceed the limit of 4 characters.
8327	The maximum special services allowed is 14.
8328	The tracking number is required and must not exceed the limit of 12 characters.
8329	TrackingId object cannot be null.
8330	RouteShipmentPackageDetail cannot be null.
8331	Residential Pickup/Delivery is not allowed.
8332	Transit information is not available.
8333	Either airbillScan or formId must be provided.
8334	An invalid date was entered. The date cannot be more than one year before or after the current date.
8335	Packaging is not allowed.
8336	Service type not valid with commitment.
8337	Residential Delivery is not allowed.
8338	The Signature option cannot be different across packages.
8339	Special service {SPECIAL_SERVICE_TYPE} is invalid.
8340	Package {PACKAGE_INDEX} - Special service {SPECIAL_SERVICE_TYPE} is invalid.
8341	Package {PACKAGE_INDEX} - Shipment level special service cannot be entered at the package level.
8342	Package level Special Service cannot be entered at the shipment level.
8343	Package {PACKAGE_INDEX} - Appointment Delivery is not allowed with the service selected.
8344	Appointment Delivery is not allowed.
8345	Package {PACKAGE_INDEX} - Broker Select Option is not allowed with the service selected.
8346	Broker Select Option is not allowed.
8347	Package {PACKAGE_INDEX} - COD is not allowed with the service selected.

Code	Message
8348	Package {PACKAGE_INDEX} - COD is not allowed for the origin/destination pair.
8349	COD is not allowed with the service selected.
8350	COD is not allowed for the origin/destination pair.
8351	COD Remittance is not allowed with the service selected.
8352	Cut Flowers is not allowed with the service selected.
8353	Cut Flowers is not allowed.
8354	Package {PACKAGE_INDEX} - Dangerous Goods is not allowed with the service selected.
8355	Package {PACKAGE_INDEX} - Dangerous Goods is not allowed for the origin/destination pair.
8356	Dangerous Goods is not allowed with the service selected.
8357	Dangerous Goods is not allowed for the origin/destination pair.
8358	Accessible Dangerous Goods is not allowed with the service selected.
8359	Inaccessible Dangerous Goods is not allowed.
8360	Inaccessible Dangerous Goods is not allowed with the service selected.
8361	Package {PACKAGE_INDEX} - Dry Ice is not allowed with the service selected.
8362	Dry Ice is not allowed with the service selected.
8363	Hold At Location is not allowed with the service selected.
8364	Hold At Location is not allowed for the origin/destination pair..
8365	Package {PACKAGE_INDEX} - Group package count must be at least a value of 1.
8366	Hold At Location with Saturday Delivery is not allowed.
8367	Package {PACKAGE_INDEX} - Home Delivery Premium Appointment is not allowed with the service selected.
8368	Package {PACKAGE_INDEX} - Home Delivery Premium Appointment is not allowed for the origin/destination pair.
8369	Home Delivery Premium Appointment is not allowed with the service selected.
8370	Home Delivery Premium Appointment is not allowed for the origin/destination pair.
8371	Package {PACKAGE_INDEX} - Home Delivery Premium Date Certain is not allowed with the service selected.
8372	Package {PACKAGE_INDEX} - Home Delivery Premium Date Certain is not allowed for the origin/destination pair.
8372	{PACKAGE_INDEX} - Associated freight line item id must have a matching FreightShipmentLineItem id.
8373	Home Delivery Premium Date Certain is not allowed with the service selected.
8374	Home Delivery Premium Date Certain is not allowed for the origin/destination pair.
8375	Package {PACKAGE_INDEX} - Home Delivery Premium Evening is not allowed with the service selected.
8376	Package {PACKAGE_INDEX} - Home Delivery Premium Evening is not allowed for the origin/destination pair.

Code	Message
8377	Home Delivery Premium Evening is not allowed with the service selected.
8378	Home Delivery Premium Evening is not allowed for the origin/destination pair.
8379	Package {PACKAGE_INDEX} - Home Delivery Premium is not allowed with the service selected.
8380	Inside Delivery is not allowed with the service selected.
8381	Inside Pickup is not allowed with the service selected.
8382	Intl Controlled Export Service is not allowed with the service selected.
8383	Intl Controlled Export Service is not allowed.
8384	Intl Mail Service is not allowed with the service selected.
8385	Intl Mail Service is not allowed.
8386	Package {PACKAGE_INDEX} - Non Standard Container is not allowed with the service selected.
8387	Package {PACKAGE_INDEX} - Non Standard Container is not allowed for the origin/destination pair.
8388	Non Standard Container not allowed with the service selected.
8389	Non Standard Container is not allowed for the origin/destination pair.
8390	Package {PACKAGE_INDEX} - Piece Count Verification is not allowed with the service selected.
8391	Piece Count Verification is not allowed.
8392	Priority Alert is not allowed with the service selected.
8393	Customer not eligible for Alcohol special service
8394	Return Shipment FedEx Tag not allowed for the origin/destination pair.
8395	Return Shipment Voice Call Tag not allowed with the service selected.
8396	Return Shipment Voice Call Tag not allowed for the origin/destination pair.
8397	Return Shipment Printed Label not allowed with the service selected.
8398	Return Shipment Printed Label not allowed for the origin/destination pair.
8399	Return Shipment Email Label not allowed with the service selected.
8400	Return Shipment Email Label not allowed for the origin/destination pair.
8401	Return Shipment FedEx Tag not allowed with the service selected.
8402	Return Shipment not allowed with the service selected.
8403	Saturday Delivery is not allowed with the service selected.
8404	Saturday Delivery is not allowed.
8405	Saturday Pickup is not allowed with the service selected.
8406	Package {PACKAGE_INDEX} - Adult Signature is not allowed with the service selected.
8407	Package {PACKAGE_INDEX} - Adult Signature is not allowed for the origin/destination pair.
8408	Adult Signature is not allowed with the service selected.
8409	Adult Signature is not allowed for the origin/destination pair.

Code	Message
8410	Adult Signature is not allowed.
8411	Package {PACKAGE_INDEX} - Direct Signature is not allowed with the service selected.
8412	Package {PACKAGE_INDEX} - Direct Signature is not allowed for the origin/destination pair.
8413	Direct Signature is not allowed with the service selected.
8414	Direct Signature is not allowed for the origin/destination pair.
8415	Direct Signature is not allowed.
8416	Package {PACKAGE_INDEX} - Indirect Signature is not allowed with the service selected.
8417	Package {PACKAGE_INDEX} - Indirect Signature is not allowed for the origin/destination pair.
8418	Indirect Signature is not allowed with the service selected.
8419	Indirect Signature is not allowed for the origin/destination pair.
8420	Indirect Signature is not allowed.
8421	Third Party Consignee is not allowed with the service selected.
8422	Special service conflict. COD is not valid with COD_REMITTANCE, PRINT_RETURN_LABEL, EMAIL_LABEL, or FEDEX_TAG.
8423	Special service conflict. COD_REMITTANCE is not valid with PRINT_RETURN_LABEL, EMAIL_LABEL or FEDEX_TAG.
8424	Special service conflict. PRIORITY_ALERT is not valid with COD, COD_REMITTANCE, PRINT_RETURN_LABEL, EMAIL_LABEL or FEDEX_TAG.
8425	Special service conflict. HOLD_AT_LOCATION is not valid with SATURDAY_DELIVERY or RESIDENTIAL_DELIVERY.
8426	Package {PACKAGE_INDEX} - Special service conflict. DIRECT Signature Option type is not valid with COD.
8427	Package {PACKAGE_INDEX} - Special service conflict. INDIRECT Signature Option type is not valid with COD or DANGEROUS_GOODS.
8428	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types.
8429	Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option Types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types.
8430	Special service conflict. DIRECT Signature Option type is not valid with COD.
8431	Special service conflict. INDIRECT Signature Option type is not valid with COD or DANGEROUS_GOODS.
8432	Special service conflict. Return shipment FedEx Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types.
8433	Special service conflict. Return Shipment Voice Call Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option Types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types.
8434	Package {PACKAGE_INDEX} - An invalid weight was entered.

Code	Message
8435	Package {PACKAGE_INDEX} - COD amount is not within the limits for this collection type.
8436	Package {PACKAGE_INDEX} - COD collection amount is required and cannot be null.
8437	Package {PACKAGE_INDEX} - COD collection currency type is required and cannot be null.
8438	Package {PACKAGE_INDEX} - COD collection type is invalid.
8439	Package {PACKAGE_INDEX} - COD collection type is required and cannot be null.
8440	Package {PACKAGE_INDEX} - Dimensions exceed length and girth limit allowed.
8441	Package {PACKAGE_INDEX} - Dimensions exceed length limit allowed.
8442	Package {PACKAGE_INDEX} - Dry Ice weight over limit of 2.5 Kg for destination.
8443	Package {PACKAGE_INDEX} - Insured Value exceeds limit allowed.
8444	Package {PACKAGE_INDEX} - Invalid dimensions have been entered.
8445	Package {PACKAGE_INDEX} - Max Insured Value = $1,000.
8446	Package {PACKAGE_INDEX} - Max Insured Value = $50,000.
8447	Package {PACKAGE_INDEX} - Please select a valid Date Certain delivery date: {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}.
8448	Package {PACKAGE_INDEX} - Weight exceeds limit allowed.
8449	Package {PACKAGE_INDEX} - COD cannot be entered at the package level for the selected service.
8451	Broker Select Option cannot be entered at the shipment level for the selected service.
8452	COD cannot be entered at the shipment level for the selected service.
8453	Dangerous Goods cannot be entered at the shipment level for the selected service.
8454	Package {PACKAGE_INDEX} - Broker Select Option cannot be entered at the package level for the selected service.
8455	Package {PACKAGE_INDEX} - Dangerous Goods cannot be entered at the package level for the selected service.
8456	Transborder Distribution is not allowed with the service selected.
8457	Package {PACKAGE_INDEX} - Dry Ice weight (in kilograms) is required with Dry Ice special service.
8458	Special service conflict. HOLD_AT_LOCATION with SATURDAY_DELIVERY is not valid with RESIDENTIAL_DELIVERY.
8459	Package {PACKAGE_INDEX} - Accessible Dangerous Goods is not allowed with the service selected.
8460	Special service conflict. SATURDAY_DELIVERY is not valid with HOLD_AT_LOCATION.
8461	Package {PACKAGE_INDEX} - Inaccessible Dangerous Goods is not allowed with the service selected.
8462	Package {PACKAGE_INDEX} - Accessible Dangerous Goods is not allowed.
8463	Package {PACKAGE_INDEX} - ADULT Signature Option type is not allowed.
8464	Package {PACKAGE_INDEX} - APPOINTMENT_DELIVERY is not allowed.

Code	Message
8465	Broker Select Option is not allowed for the origin and destination pair.
8466	Package {PACKAGE_INDEX} - CUT_FLOWERS is not allowed.
8467	Package {PACKAGE_INDEX} - DIRECT Signature option is not allowed.
8468	Package {PACKAGE_INDEX} - DRY_ICE is not allowed.
8469	Package {PACKAGE_INDEX} - HOLD_AT_LOCATION is not allowed.
8470	Package {PACKAGE_INDEX} - HOLD_AT_LOCATION with SATURDAY_DELIVERY is not allowed.
8471	Package {PACKAGE_INDEX} - Inaccessible Dangerous Goods is not allowed.
8472	Package {PACKAGE_INDEX} - INDIRECT Signature Option type is not allowed.
8473	Package {PACKAGE_INDEX} - INTERNATIONAL_CONTROLLED_EXPORT_SERVICE is not allowed.
8474	Package {PACKAGE_INDEX} - INTERNATIONAL_MAIL_SERVICE is not allowed.
8475	Package {PACKAGE_INDEX} - PIECE_COUNT_VERIFICATION is not allowed.
8476	Package {PACKAGE_INDEX} - SATURDAY_DELIVERY is not allowed.
8477	Package {PACKAGE_INDEX} - Special service conflict.
8478	Third Party Consignee is not allowed.
8479	Package {PACKAGE_INDEX} - Third Party Consignee is not allowed.
8480	FedEx Ground and FedEx Home Delivery shipments may require one additional day in transit to your destination zip code.
8481	FedEx Home Delivery Saturday service is not available to destination zip code.
8482	Money Back Guarantee is not eligible for this pick up/delivery postal/zip code.
8483	FedEx Home Delivery premium services are not available to this destination.
8484	Dry Ice package count is Required
8485	Appointment Delivery is not allowed with the service selected.
8486	Home Delivery Premium is not allowed with the service selected.
8487	Piece Count Verification is not allowed with the service selected.
8488	Package {PACKAGE_INDEX} - COD Remittance is not allowed with the service selected.
8489	Package {PACKAGE_INDEX} - Cut Flowers is not allowed with the service selected.
8490	Package {PACKAGE_INDEX} - Hold At Location is not allowed with the service selected.
8491	Package {PACKAGE_INDEX} - Hold Saturday is not allowed with the service selected.
8492	Package {PACKAGE_INDEX} - Inside Delivery is not allowed.
8493	Package {PACKAGE_INDEX} - Inside Delivery is not allowed with the service selected.
8494	Package {PACKAGE_INDEX} - Inside Pickup is not allowed.
8495	Package {PACKAGE_INDEX} - Inside Pickup is not allowed with the service selected.
8496	Package {PACKAGE_INDEX} - Intl Controlled Export Service is not allowed with the service selected.

Code	Message
8497	Package {PACKAGE_INDEX} - Intl Mail Service is not allowed with the service selected.
8498	Package {PACKAGE_INDEX} - Priority Alert is not allowed with the service selected.
8499	Package {PACKAGE_INDEX} - Saturday Delivery is not allowed with the service selected.
8500	Password: min size violated.
8501	Password: max size violated.
8502	Password: null value.
8503	Password: invalid data.
8504	Expiration Date: exceeds max number of days.
8505	Expiration Date: null value.
8506	Expiration Date: invalid data.
8507	Expiration Date: invalid date format.
8508	Exceeded expiration date.
8509	Expiration date is expired: Reprint not allowed.
8510	Unable to cancel, because label has been generated.
8511	Tracking number already canceled.
8512	Label has expired.
8513	Expiration date must be >= today.
8514	Expiration date must be >= today and < 30 days in future.
8515	Tracking number provided is not in the database.
8516	Unable to connect to E-mail label server.
8517	Tracking number Required
8518	Invalid return shipper e-mail ID.
8519	Tracking number required for cancel.
8520	Invalid item description.
8521	Invalid Merchant Contact Phone.
8522	Number of packages exceeds maximum.
8523	Number of packages must be greater than 0.
8524	Invalid Shipper E-mail address.
8525	Invalid Recipient E-mail address.
8526	Pending type is missing or invalid.
8527	Invalid recipient phone extension.
8528	Delivery instructions length is invalid.
8529	Invalid shipper phone extension.
8530	Shipper address line exceeds maximum number of characters.
8531	Recipient address line exceeds maximum number of characters.

Code	Message
8532	Invalid ready date time for commercial pickup.
8533	Pickup Date is not a working day.
8534	Dispatch not available to this address.
8600	Package {PACKAGE_INDEX} - Saturday Pickup is not allowed.
8601	Package {PACKAGE_INDEX} - Saturday Pickup is not allowed with the service selected.
8602	Package {PACKAGE_INDEX} - Third Party Consignee is not allowed with the service selected.
8603	Package {PACKAGE_INDEX} - Transborder Distribution is not allowed with the service selected.
8604	Package {PACKAGE_INDEX} - Package is too large.
8605	Broker Select Option is not allowed with the service selected.
8606	Special service conflict. INSIDE_DELIVERY is not valid with HOLD_AT_LOCATION.
8607	Special service conflict. INSIDE_DELIVERY is not valid with HOLD_AT_LOCATION with SATURDAY_DELIVERY.
8608	Package {PACKAGE_INDEX} - Insured Value exceeds limit allowed.
8609	Package {PACKAGE_INDEX} - Envelope weight over limit. Upgrade Packaging.
8610	Invalid drop off type for service selected.
8611	Shipment special service entered at package level.
8612	Invalid currency type for validation. Only USD or CAD is allowed.
8613	Dangerous Goods must be entered on all packages.
8614	The Dangerous Goods type cannot be different across packages.
8615	Signature Option must be entered on all packages. {PACKAGE_INDEX}
8616	Dry Ice cannot be entered at the shipment level.
8617	BasicCommitmentRequest object cannot be null.
8618	Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed for the destination.
8619	Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed for the origin.
8620	Package {PACKAGE_INDEX} - Dimensions exceed length and girth limit allowed for the destination.
8621	Package {PACKAGE_INDEX} - Dimensions exceed length limit allowed for the destination.
8622	Package {PACKAGE_INDEX} - Weight exceeds limit allowed for the destination.
8623	Service {SERVICE_TYPE} is invalid.
8624	East Coast Special is not allowed.
8625	East Coast Special is not allowed with the service selected.
8626	Package {PACKAGE_INDEX} - East Coast Special cannot be entered at the package level.
8627	Package {PACKAGE_INDEX} - East Coast Special is not allowed.

Code	Message
8628	Package {PACKAGE_INDEX} - East Coast Special is not allowed with the service selected.
8629	The origin does not allow pickup for Express or Freight services.
8630	The origin is not served for Express or Freight services.
8631	Invalid currency type. Only {CURRENCY_TYPE} is allowed.
8632	Package {PACKAGE_INDEX} - Pending Complete cannot be entered at the package level.
8633	Package {PACKAGE_INDEX} - Pending Shipment cannot be entered at the package level.
8634	Pending shipment type is invalid.
8635	Service option type {SERVICE_OPTION_TYPE} is invalid.
8636	Exhibition is not allowed.
8637	Extreme Length/Over length is not allowed.
8638	Flatbed Trailer is not allowed.
8639	Freight Guarantee is not allowed.
8640	Liftgate Delivery is not allowed.
8641	Liftgate Pickup is not allowed.
8642	Limited Access Delivery is not allowed.
8643	Limited Access Pickup is not allowed.
8644	Pre Delivery Notification is not allowed.
8645	Protection From Freezing is not allowed.
8646	Regional Mall Delivery is not allowed.
8647	Regional Mall Pickup is not allowed.
8648	Package {PACKAGE_INDEX} - Exhibition cannot be entered at the package level.
8649	Package {PACKAGE_INDEX} - Extreme Length /Over length cannot be entered at the package level.
8650	Package {PACKAGE_INDEX} - Flatbed Trailer cannot be entered at the package level.
8651	Package {PACKAGE_INDEX} - Freight Guarantee cannot be entered at the package level.
8652	Package {PACKAGE_INDEX} - Liftgate Delivery cannot be entered at the package level.
8653	Package {PACKAGE_INDEX} - Liftgate Pickup cannot be entered at the package level.
8654	Package {PACKAGE_INDEX} - Limited Access Delivery cannot be entered at the package level.
8655	Package {PACKAGE_INDEX} - Limited Access Pickup cannot be entered at the package level.
8656	Package {PACKAGE_INDEX} - Pre Delivery Notification cannot be entered at the package level.
8657	Package {PACKAGE_INDEX} - Protection From Freezing cannot be entered at the package level.

Code	Message
8658	Package {PACKAGE_INDEX} - Regional Mall Delivery cannot be entered at the package level.
8659	Package {PACKAGE_INDEX} - Regional Mall Pickup cannot be entered at the package level.
8660	Dimensions exceed height limit allowed.
8661	Dimensions exceed length limit allowed.
8662	Weight exceeds limit allowed.
8663	Destination city is invalid.
8664	Origin city is invalid.
8665	Insured Value cannot be a negative value.
8666	Dangerous goods accessibility type is invalid.
8667	Dangerous goods accessibility type is required .
8668	Invalid Smart Post Detail.
8669	Invalid Smart Post Indicia.
8670	Invalid Smart Post Hub Id.
8671	Invalid Smart Post Ancillary Endorsement
8672	Insured value cannot be provided for Smart Post shipment.
8673	Account not eligible for Smart Post service.
8674	Invalid Ancillary Endorsement Type for PRESORTED_STANDARD Smart Post Shipment.
8675	Electronic Trade Documents are not allowed with the service selected.
8676	Electronic Trade Documents cannot be requested on a package level.
8677	Your request is not compatible with the ASTRA bar code.
8678	Hazardous material shipping is not enabled for your account. Please call 1.800.GoFedEx 1.800.463.3339 and press “81” for the FedEx Dangerous Goods/Hazardous Materials Hotline for assistance.
8679	Package {PACKAGE_INDEX} – Dangerous goods hazardous commodity option type is not allowed for the origin/destination pair.
8680	Dangerous goods hazardous commodity option type is not allowed for the origin/destination pair.
8681	Hazardous Materials Dangerous Goods is not allowed with the service selected.
8682	Package {PACKAGE_INDEX} – Special service conflict. Hazardous Materials Dangerous Goods is not valid with ORM-D/Limited Quantity or Small Quantity Exception Dangerous Goods.
8683	Special service conflict. Hazardous Materials Dangerous Goods is not valid with ORM-D/Limited Quantity or Small Quantity Exception Dangerous Goods.
8684	Package {PACKAGE_INDEX} – Special service conflict. ORM-D/Limited Quantity Dangerous Goods is not valid with Small Quantity Exception Dangerous Goods.
8685	Special service conflict. ORM-D/Limited Quantity Dangerous Goods is not valid with Small Quantity Exception Dangerous Goods.

Code	Message
8686	Special service conflict. Dangerous Goods hazardous commodity option type is not valid with Return Shipment.
8687	Package {PACKAGE_INDEX} – Special service conflict. Dangerous Goods hazardous commodity option type is not valid with Return Shipment.
8688	HOLD_AT_LOCATION conflicts with special services COD, DRY_ICE, DANGEROUS_GOODS, or SUNDAY_DELIVERY.
8689	Package {PACKAGE_INDEX} - HOLD_AT_LOCATION conflicts with special services COD, DRY_ICE, DANGEROUS_GOODS, or SUNDAY_DELIVERY.
8690	RETURN_SHIPMENT is required for the indicia PARCEL_RETURN.
8691	Invalid or missing RequestedConsolidation.
8692	Invalid consolidation type.
8693	The consolidation type is not supported.
8695	Invalid clearance facility location.
8696	Invalid Importer of Record country.
8697	Importer of Record is invalid with the Shipper country.
8698	Recipient country is not supported by the clearance facility.
8699	Service type must match the consolidation type.
8700	PrintedLabelOrigin country is not supported by the clearance facility location.
8701	Hold At Location is not allowed with Residential Delivery.
8702	Account number is not valid for the role selected.
8703	Freight account cannot be used for the origin address.
8704	Invalid origin state code.
8705	Invalid destination state code.
8706	COD Collection currency type is not allowed.
8707	Dimensions are Required
8708	Alternate billing account number contains invalid third-party reference.
8900	Document {DOC_INDEX} failed virus check.
8901	Document {DOC_INDEX} content is missing.
8902	Document {DOC_INDEX} file name is missing.
8903	Document format not supported.
8904	Document ID is invalid.
8905	Invalid document type for document {DOC_INDEX}.
8906	The origin country or service type does not allow all labels to be uploaded.
8907	Document type is not allowed.
8908	ETD not allowed for origin or destination.
8909	Tracking number already exists in system.
8910	Future day shipping not allowed with ETD.

Code	Message
8911	Document {DOC_INDEX} file name is invalid.
8912	Customer reference exceeds max characters in document {DOC_INDEX}.
8913	Provided clearance data exceeds limit.

Open Ship Service Error Messages

Open Ship Service Error Messages

Code	Message
2079	Shipment Special Service PHARMACY_DELIVERY cannot be modified.
2080	Child piece cannot have Shipment level special service PHARMACY_DELIVERY.

In-Flight Service Error Messages

In-Flight Service Error Messages

Code	Error Message
1000	General Failure
1001	service is unavailable, please try later
1003	tracking service is unavailable, please try later
1007	please contact Customer Service
2000	missing request
2001	missing service level
2002	missing tracking number
2003	missing recipient address
2004	missing hold location address
2005	Invalid holding location id or holding location number
2007	missing account number
2008	invalid service level
2009	package not found
2013	missing client detail
2014	missing software id
2015	missing recipient contact
2017	missing recipient contact phone number
2018	missing hold location street
2019	missing hold location city
2020	missing hold location state or province
2021	missing hold location postal code
2022	missing hold location country code
2023	invalid tracking number

Code	Error Message
2025	invalid ship date
2027	error from tracking service
2028	unknown tracking service exception
2029	missing transaction detail
2031	missing hold location contact
2032	missing hold location contact company name
2034	Unable to determine HOLD options due to internal system issue.
2102	no delivery address
3000	Invalid tracking number.
3001	deliveryChargesPayment is Required
3002	Invalid payment type.
3003	Invalid destination address.
3004	Invalid service level.
3005	Invalid action type.
3006	Enterprise account number is Required
3007	Invalid delivery option type.
3008	Destination address is Required
3009	Invalid reschedule delivery type.
3010	Invalid reschedule delivery detail.
3011	Invalid reroute delivery detail.
3012	Invalid reroute delivery type.
3013	Invalid reschedule appointment detail.
3014	Invalid reschedule appointment detail date.
3015	Missing or invalid phone number.
3016	Reroute address is Required
3017	Invalid reroute address.
3018	Invalid city.
3019	Invalid street line 1.
3020	Package not eligible for {DELIVERY_OPTION_TYPE} delivery option.
3021	Option is not available for this request.
3022	{DELIVERY_OPTION_TYPE} delivery option is not available due to shipper restrictions. Please contact shipper.
3023	Invalid credit card authorization id.
3025	Unable to validate the request. Please contact Customer Service.
3026	Package not eligible for {DELIVERY_OPTION_TYPE} delivery option due to existing redirect to hold at location.
3027	Shipment ineligible for CDO.
3028	Fraud check address mismatch. Please contact Customer Service.
3029	Delivery suspension is in effect for some or all days for the address. Package not eligible for {DELIVERY_OPTION_TYPE} delivery option.

Code	Error Message
3030	Package not eligible for {DELIVERY_OPTION_TYPE} delivery option due to existing reroute.
3031	Package already has premium service and is not eligible for {DELIVERY_OPTION_TYPE} delivery option.
3032	Appointment date is Required
3033	Ground out for delivery and not eligible for {DELIVERY_OPTION_TYPE} delivery option.
3034	All packages are not eligible for {DELIVERY_ACTION_TYPE} {DELIVERY_OPTION_TYPE} delivery option.
3035	No track details found.
3036	{DELIVERY_OPTION_TYPE} delivery option not available for Home Delivery shipments not assigned to a Home Delivery Station.
3037	Package not eligible for {DELIVERY_OPTION_TYPE} delivery option due to ineligible tracking number.
3038	Package not eligible for {DELIVERY_OPTION_TYPE} delivery option due to existing hold at location.
3039	More than one shipment exists for this tracking number. Please provide a unique tracking number.
3118	No packages are eligible for ISR Authorized Release.
3119	Recipient contact name is Required
3120	Delivery option not allowed.
3121	Invalid ISR.
3122	No packages are eligible for ISR Authorized Release.
3123	Recipient contact name is Required
3124	Document type is invalid.
3125	Delivery option not allowed.
3126	No packages qualify for cancellation.
3127	Cancel not supported for Indirect Signature Release.
3128	Existing appointment reschedule
3129	Address Authorization Failed. Please contact customer service.
3130	Location cannot accept shipment
3131	Option is not available for this request.
3197	SHAREPROFILE_RETURNED_WARN
3198	SHAREPROFILE_RETURNED_FAIL
3199	The Fault code and description from the SOAP Fault
4000	Request Failed due to system error posting recipient request.
4100	The system was unable to post email notifications.
4200	Request Failed due to address authorization system error
4210	Request Failed due to inability to obtain account delivery suspension details
4300	Request Failed due to case management system error.
4400	Request failed due to location service error
4401	No Data available for requested locationId

Code	Error Message
4500	Request failed due to locker reservation error
4501	Package weight limit exceeded
4502	Package dimensional limit exceeded
4503	MPS not supported at this time
4505	Unable to reserve locker
4600	Request failed due to account restriction error
5000	Request Failed due to tracking system error.
5001	Tracking data unavailable.
5002	Tracking number is missing or invalid.
5003	More than one shipment was found with this tracking number. Please select the correct shipment and resubmit.
5400	Request Failed due to document creation process error.
5420	Request Failed due to inability to retreive account information.
5421	Invalid account number.
5500	Request Failed due to Credit Card authorization process error.
5501	Credit Card data is invalid.
5502	Invalid credit card data.
5503	Invalid credit card data.
5504	Invalid credit card data.
5505	Credit Card VerificationCode (CVV) is missing or invalid.
5506	Credit Card authorization failed.
5507	Credit card charges do not fall within minimum and maximum.
5508	Email address is Required
5509	Invalid Credit Card Holder Data.
5510	Invalid Credit Card Holder Data.
5511	Invalid Settlement Type.
5512	Credit reversal information not found.
5513	Credit card declined, 1 remaining authorization attempt.
5514	Credit Card declined.
5560	Request Failed due to tracking Number assignment process error.
7000	Request Failed due to rating process error.
7001	The reroute country not served.
7002	Appointment date is Required Format is CCYY-MM-DD.
7003	AppointmentTimeDetailobject is required and only one may be entered
7004	No Delivery Options available.
7005	Appointment window format is invalid and must be hh:mm.
7006	{RESCHEDULE_DELIVERY_TYPE} reschedule is not allowed.
7007	{REROUTE_DELIVERY_TYPE} reroute is not allowed.
7008	The appointment date, window or AppointmentWindowType is not allowed
7009	Invalid reroute postal format

Code	Error Message
7010	No reschedule delivery options available.
7011	No reroute delivery options available.
7012	The length of the reroute postal code exceeds the limit of 16 characters.
7014	Reroute postal code not found
7015	Reroute postal code not served
7016	The length of the reroute state or province exceeds the limit of 2 characters
7017	Reroute P.O. Box Zip
7018	Reroute Postal-State Mismatch
7019	Reroute Postal-City Mismatch
7500	Request Failed due to Service Option Verification process error.
7501	The length of the reroute postal code exceeds the limit of 16 characters.
7502	The reroute country not served.
7503	Appointment date is Required Format is CCYY-MM-DD.
7504	AppointmentTimeDetail object is required and only one may be entered.
7505	Appointment window format is invalid and must be hh:mm.
7506	{RESCHEDULE_DELIVERY_TYPE} reschedule is not allowed.
7507	{REROUTE_DELIVERY_TYPE} reroute is not allowed.
7508	The appointment date, window or AppointmentWindowType is not allowed
7510	AppointmentWindowType is invalid.
7511	Invalid reroute postal format
7512	Reroute postal code not found.
7513	Reroute postal code not served.
7514	The length of the destination postal code exceeds the limit of 16 characters.
7517	The length of the reroute state or province exceeds the limit of 2 characters
7518	Reroute P.O. Box Zip
7519	Reroute Postal-State Mismatch
7520	Reroute Postal-City Mismatch
8000	Opco not supported
8001	No Eligible FXO in service area
8002	Shipper does not allow redirect
8003	Destination not supported
8004	Preexisting Deliver To Hold
8005	Package has been delivered
8006	Package has not been picked up
8007	Package over weight
8008	Package exceeds length and girth
8009	Package exceeds length
8010	Package exceeds piece count
8011	COD

Code	Error Message
8012	Hazmat
8013	ORMD
8015	Package has been returned to shipper
8016	Dry Ice
8017	COLLECT
8018	Small Quantity Exception
8019	Electronic COD
8020	Package exceeds piece count
8021	Barcode not eligible
8024	Hal Shipment
8026	Alcohol Package hold location and destination must be same state
8027	Hal Shipment
8028	Package exceeds piece count
8030	Preexisting Address Correction
8031	Package has already been redirected
8032	Preexisting Reroute
8033	Package shipped with Express Freight service. DTH only available at destination station/ramp.
8034	Damaged Package
8040	Destination not supported
8041	Destination not supported
8042	Destination not supported
8043	Destination not supported
8045	Ground No Signature Required Before First Attempt
8050	Package exceeds dimensions
8051	Package over weight
8052	Package exceeds length and girth
8053	COD
8054	Collect
8055	Express package with dangerous goods
8056	Electronic COD
8057	ORMD
8058	Small Quantity Exception
8059	Dry Ice
8112	Express package with dangerous goods
8118	Ground ECOD package must have at least one delivery attempt
8128	Ground Collect package must have at least one delivery attempt
8217	Ground package must have at least one attempt with no signature required
8317	Electronic COD
8417	package is marked collect

Code	Error Message
8501	Hazardous Materials
8502	RTH has not been rolled out or there is no available FXO location in the delivery area
8517	Ground package must have at least one attempt with Adult Signature required
8617	Ground package must have at least one attempt with Direct Signature required
8717	Ground package must have at least one attempt with Indirect Signature required
8817	Ground Hazmat package must have at least one delivery attempt
8917	Ground COD package must have at least one delivery attempt
9000	General Failure
9001	General Failure
9002	General Failure
9003	General Failure
9004	General Failure
9005	General Failure
9006	General Failure
9802	General Failure
9999	General Failure

Harmonized System Service Error Codes

HS Code	Error Message
99600	HS system error
99601	Invalid HS number
99602	Invalid search text
99603	Invalid destination country
99604	Invalid import date
99605	Invalid search filter
99606	Invalid origin country code
99607	Invalid mapping level
99608	Invalid classification date
99609	Invalid search type
99610	Invalid import date format
99611	Invalid classification date format
99612	Invalid HS detail number
99613	Invalid hs number characters
99614	Invalid mapping level for hs number
99615	Invalid begin return value
99616	Invalid quantity requested

Appendix P: Countries/Territories Accepting Electronic Trade Documents

This table lists the countries/territories where you can ship with FedEx® Electronic Trade Documents (ETD). For the latest information on which countries/territories accept FedEx Electronic Trade Documents, go to http://fedex.com/international/etd and click on "See Available Countries" at the left.

Table 277. Countries/Territories Accepting Electronic Trade Documents

Country/Territory	Code	Accepts FedEx Electronic Trade Documents for Inbound Shipments (destination)	Accepts FedEx Electronic Trade Documents for Outbound Shipments (origin)
Afghanistan	AF	Yes	Yes
Albania	AL	Yes	No
Angola	AO	No	Yes
Aruba	AW	No	Yes
Australia	AU	Yes	Yes
Austria	AT	Yes	Yes
Bahamas	BS	No	Yes
Bahrain	BH	Yes	Yes
Bangladesh	BD	No	Yes
Barbados	BB	Yes	Yes
Belgium	BE	Yes	Yes
Bermuda	BM	Yes	Yes
Bonaire	BQ	No	Yes
British Virgin Islands	VG	No	Yes
Brunei	BN	No	Yes
Cambodia	KH	No	Yes
Canada	CA	Yes	Yes
Cayman Islands	KY	No	Yes
Channel Islands (Guernsey & Jersey)	GB	Yes	Yes
China	CN	Yes	Yes
Croatia	HR	Yes	No
Curacao	CW	No	Yes
Cyprus	CY	Yes	No
Czech Republic	CZ	Yes	Yes
Denmark	DK	Yes	Yes
Djibouti	DJ	No	Yes
Dominican Republic	DO	No	Yes
East Timor	TL	No	Yes
Egypt	EG	No	Yes
El Salvador	SV	No	Yes
England	GB	Yes	Yes

Estonia	EE	Yes	Yes
Finland	FI	Yes	Yes
France	FR	Yes	Yes
Germany	DE	Yes	Yes
Ghana	GH	No	Yes
Guadeloupe	GP	No	Yes
Guam	GU	Yes	No
Guatemala	GT	No	Yes
Honduras	HN	No	Yes
Hong Kong	HK	Yes	Yes
Hungary	HU	Yes	Yes
Iceland	IS	Yes	No
India	IN	Yes	No
Indonesia	ID	Yes	Yes
Ireland	IE	Yes	Yes
Israel	IL	Yes	No
Italy	IT	Yes	Yes
Ivory Coast	CI	Yes	Yes
Jamaica	JM	Yes	Yes
Japan	JP	Yes	Yes
Jordan	JO	No	Yes
Kenya	KE	No	Yes
Korea, South	KR	Yes	Yes
Kuwait	KW	No	Yes
Lao	LA	No	Yes
Latvia	LV	Yes	Yes
Lesotho	LS	No	Yes
Liechtenstein	LI	Yes	Yes
Lithuania	LT	Yes	Yes
Luxembourg	LU	Yes	Yes
Macau	MO	Yes	Yes
Madagascar	MG	No	Yes
Malaysia	MY	Yes	Yes
Malta	MT	No	Yes
Marshall Islands	MH	Yes	No
Mauritius	MU	Yes	Yes
Mexico	MX	Yes	Yes
Micronesia	FM	Yes	No
Monaco	MC	Yes	Yes
Montserrat	MS	No	Yes
Netherlands	NL	Yes	Yes
Netherlands Antilles	AN	No	Yes
New Zealand	NZ	Yes	Yes
Nicaragua	NI	No	Yes

Northern Ireland	GB	Yes	Yes
Northern Mariana Islands	MP	Yes	No
Norway	NO	Yes	Yes
Oman	OM	No	Yes
Palau	PW	Yes	No
Palestine Autonomous	PS	Yes	No
Panama	PA	No	Yes
Philippines	PH	Yes	Yes
Poland	PL	Yes	Yes
Portugal	PT	Yes	No
Puerto Rico	PR	Yes	Yes
Saba	BQ	No	Yes
Saint Kitts	KN	No	Yes
Saint Lucia	LC	No	Yes
Saint Martin	MF	No	Yes
San Marino	SM	Yes	No
Saudi Arabia	SA	No	Yes
Scotland	GB	Yes	Yes
Sin Maarten	SX	No	Yes
Singapore	SG	Yes	Yes
Sint Eustatius	BQ	No	Yes
Slovak Republic	SK	Yes	Yes
Slovenia	SI	Yes	No
South Africa	ZA	Yes	Yes
Spain	ES	Yes	Yes
Sri Lanka	LK	Yes	Yes
Sweden	SE	Yes	Yes
Switzerland	CH	Yes	Yes
Taiwan	TW	Yes	Yes
Thailand	TH	Yes	Yes
Timor-Leste	TL	No	Yes
Togo	TG	Yes	Yes
Trinidad & Tobago	TT	No	Yes
Tunisia	TN	Yes	Yes
Turks & Caicos Island	TC	No	Yes
U.S. Virgin Islands	VI	No	Yes
United Arab Emirates	AE	No	Yes
United Stated of America	US	Yes	Yes
Vatican City	VA	Yes	No
Wales	GB	Yes	Yes

Appendix Q: Track Service Scan Codes

See the Glossary for Carrier Code definitions.

Note: N/A means that nothing will be returned for that field; however, if there is an N/A in the "Package Exception Scan Message" field, then neither the "Package Exception Scan Code" nor the "Package Exception Scan Message" will be returned.

Table 278. Track Service Scan Codes

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
AC	FXSP	Cleared customs - picked up by Canada Post	IT	In transit	N/A	N/A
AC	FXSP	At Canada Post facility	AC	At Canada Post facility	N/A	N/A
AF	FXSP	At local FedEx facility	PU	Picked up	306	Delivery scheduled via FedEx Ground, not US Postal Service
AF	FXCC	At local service center	ED	Enroute to delivery	M	On trailer <>
AF	FXFR	At local facility	AF	At local facility	M	On trailer <> Manifest Number <>
AF	FDXG	At local FedEx facility	FD	At FedEx destination facility	010 *Note: Code is applied by the driver when package is found with damage.*	N/A
AF	FDXG	At local FedEx facility	FD	At FedEx destination facility	023	N/A
AF	FDXG	At local FedEx facility	FD	At FedEx destination facility	037	N/A
AF	FDXG	At local FedEx facility	FD	At FedEx destination facility	042	Contacting recipient for appointment

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
AF	FDXG	At local FedEx facility	FD	At FedEx destination facility	043 *Note: Code is auto applied when an appointment date/time is scheduled at the station.*	Appointment date <> and time <> set
AF	FDXG	At local FedEx facility	FD	At FedEx destination facility	070	N/A
AF	FDXG	At local FedEx facility	FD	At FedEx destination facility	094	Scheduled for delivery next business day
AF	FDXG	At local FedEx facility	AF	At local FedEx facility	A3	Tendered at <>
AF	FDXE	At local FedEx facility	AF	At local FedEx facility	44	N/A
AF	FDXE	At local FedEx facility	AF	At local FedEx facility	A3	Tendered at <>
AR	FDXC	Arrived at Port of Entry	IT SP	In transit or multiple statuses	N/A	Flight <>, TACM <>
AR	FDXC	At local FedEx facility	FD SP	At local FedEx facility or multiple statuses	N/A	Flight <>, TACM <>
AR	FXCC	Arrived at origin airport	AA	Arrived at origin airport	N/A	N/A
AR	FXCC	At border stop	ED	Enroute to delivery	N/A	N/A
AR	FXCC	At delivery	AD	At delivery	N/A	N/A
AR	FXCC	At pickup	AP	At pickup	N/A	N/A
AR	FXCC	Arrived at dest airport	PL	Arrived at dest airport	N/A	N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
AR	FXCC	At local service center	ED	Enroute to delivery	AR	On trailer <>
AR	FXCC	At local service center	ED	Enroute to delivery	X4	On trailer <>
AR	FXCC	At border stop	ED	Enroute to delivery	BRKR	N/A
AR	FXCC	At border stop	CP	Clearance in progress	BRKR	N/A
AR	FXCC	At delivery	AD	At delivery	DARV	On trailer <>
AR	FDXG	Arrived at FedEx location	AR	Arrived at FedEx location	N/A	N/A
AR	FDEG	Arrived at FedEx location	AR	Arrived at FedEx location	070	N/A
AR	FDEG	At local FedEx facility	FD	At FedEx destination facility	091	N/A
AR	FXFR	At local facility	AF	At local facility	AR	On trailer <>
AR	FXFR	At local facility	AF	At local facility	X4	On trailer <>
AR	FXFR	Arrived at customs broker	AR	Arrived at customs broker	BRKR	Clearance in progress
AR	FXFR	At pickup	AP	At pickup	OARV	Arrived at customer location for pickup
AR	FXFR	At delivery	AD	At delivery	DARV	Arrived at customer location for delivery
AR	FDXE	Arrived at FedEx location	AR	Arrived at FedEx location		N/A
AR	FDXE	At local FedEx facility	FD	At FedEx destination facility		N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
AR	FDXE	At local FedEx facility	FD	At FedEx destination facility	01 *Note: Code is applied by the driver when a package cannot be delivered due to customer security delay.*	Package not delivered/not attempted
AR	FDXE	At local FedEx facility	FD	At FedEx destination facility	41	Package not due for delivery
AR	FDXE	At local FedEx facility	FD	At FedEx destination facility	41	Package not due for delivery
AR	FDXE	At local FedEx facility	OF	At FedEx origin facility	44	N/A
AR	FDXE	At local FedEx facility	FD	At FedEx destination facility	44	N/A
AR	FDXE	At local FedEx facility	HL	At FedEx destination facility	015A	N/A
AR	FDXE	At dest sort facility	SF	At dest sort facility		N/A
AR	FDXE	At dest sort facility	SF	At dest sort facility		N/A
AR	FXSP	At U.S. Postal Service facility	AXA	At U.S. Postal Service facility	N/A	N/A
AR	FXSP	Arrived at FedEx location	AR	Arrived at FedEx location	N/A	N/A
AR	FXSP	At U.S. Postal Service facility	AX	At U.S. Postal Service facility	A4	Tendered to U.S. Postal Service for delivery – Allow one to two additional days for delivery.

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
AR	FXSP	At U.S. Postal Service facility	AX	At U.S. Postal Service facility	A4A	Tendered to U.S. Postal Service for delivery – Allow one to two additional days for delivery. A final delivery scan will not be generated for this shipment.
AR	FXSP	At U.S. Postal Service facility	AX	At U.S. Postal Service facility	A9	Arrived at local Post Office – Allow one to two additional days for delivery.
AS	FDXE	Address corrected	AS	Address corrected	N/A	N/A
AS	FDXG	Address corrected	AS	Address corrected	N/A	N/A
CA	FXFR	Shipment cancelled by sender	CA	Shipment cancelled by sender	N/A	N/A
CA	FXCC	Shipment cancelled	CA	Shipment cancelled	DR	Vehicle furnished but not used
CA	FXCC	Shipment cancelled	CA	Shipment cancelled	N/A	N/A
CA	FDXG	Shipment cancelled by sender	CA	Shipment cancelled by sender	N/A	N/A
CA	FDXE	Shipment cancelled by sender	CA	Shipment cancelled by sender		N/A
CA	FEDEX_OFFICE	Order Cancelled	CA	Order Cancelled	779	Order Deleted
CC	FDXC	International shipment release	IT	International shipment release	N/A	N/A
CC	FXCC	International shipment release	CC	International shipment release	N/A	N/A
CC	FDXG	International shipment release	CC	International shipment release	078	N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CC	FXFR	International shipment release	CC	International shipment release	CSCLRD	Shipment cleared
CC	FDXE	International shipment release	CC	International shipment release		N/A
CC	FDXE	International shipment release	CC	International shipment release		N/A
CC	FDXE	International shipment release	CC	International shipment release	65	N/A
CC	FDXE	International shipment release	CC	International shipment release	66	N/A
CD	FXCC	Clearance delay	CD	Clearance delay	INBOND	Shipment held in bond
CD	FXCC	Clearance delay	CD	Clearance delay	CSHELD	Arrived at Customs – Awaiting inspection
CD	FXCC	Clearance delay	CD	Clearance delay	CSPWRK	Additional paperwork or information is required
CD	FXCC	Clearance delay	CD	Clearance delay	MXRDY	Ready for pickup by Mexico broker
CD	FXCC	Clearance delay	CD	Clearance delay	R0004	Goods are subject to regulatory review
CD	FXCC	Clearance delay	CD	Clearance delay	R0008	In clearance process
CD	FXCC	Clearance delay	CD	Clearance delay	R0019	Goods are subject to regulatory review
CD	FXCC	Clearance delay	CD	Clearance delay	R0025	Shipment requires a Commercial Invoice
CD	FXCC	Clearance delay	CD	Clearance delay	R0039	Commodity being shipped is restricted into the

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						destination country
CD	FXCC	Clearance delay	CD	Clearance delay	R0055	Clearance instructions from the importer are required
CD	FXCC	Clearance delay	CD	Clearance delay	R0074	Detailed broker information is required
CD	FXCC	Clearance delay	CD	Clearance delay	R0093	Arrangement for duties and taxes is required
CD	FXCC	Clearance delay	CD	Clearance delay	R0102	Unknown status: Non-FedEx broker
CD	FXCC	Clearance delay	CD	Clearance delay	R0162	Paperwork is subject to regulatory review
CD	FXCC	Clearance delay	CD	Clearance delay	R0164	Goods are subject to regulatory review
CD	FXFR	Clearance delay	CD	Clearance delay	INBOND	Shipment held in bond
CD	FXFR	Clearance delay	CD	Clearance delay	CSHELD	Arrived at Customs – Awaiting inspection
CD	FXFR	Clearance delay	CD	Clearance delay	CSPWRK	Additional paperwork or information is required
CD	FXFR	Clearance delay	CD	Clearance delay	MXRDY	Ready for pickup by Mexico broker
CD	FXFR	Clearance delay	CD	Clearance delay	R0004	Goods are subject to regulatory review
CD	FXFR	Clearance delay	CD	Clearance delay	R0008	In clearance process
CD	FXFR	Clearance delay	CD	Clearance delay	R0019	Goods are subject to regulatory review

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FXFR	Clearance delay	CD	Clearance delay	R0025	Shipment requires a Commercial Invoice
CD	FXFR	Clearance delay	CD	Clearance delay	R0039	Commodity being shipped is restricted into the destination country
CD	FXFR	Clearance delay	CD	Clearance delay	R0055	Clearance instructions from the importer are required
CD	FXFR	Clearance delay	CD	Clearance delay	R0074	Detailed broker information is required
CD	FXFR	Clearance delay	CD	Clearance delay	R0093	Arrangement for duties and taxes is required
CD	FXFR	Clearance delay	CD	Clearance delay	R0102	Unknown status: Non-FedEx broker
CD	FXFR	Clearance delay	CD	Clearance delay	R0162	Paperwork is subject to regulatory review
CD	FXFR	Clearance delay	CD	Clearance delay	R0164	Goods are subject to regulatory review
CD	FDXG	Clearance delay	CD	Clearance delay	075	In clearance process
CD	FDXG	Clearance delay	CD	Clearance delay	076	In clearance process
CD	FDXG	Clearance delay	CD	Clearance delay	R0000	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0001	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0002	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0003	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0004	Goods are subject to regulatory review

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXG	Clearance delay	CD	Clearance delay	R0005	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0006	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0007	In clearance process
CD	FDXG	Clearance delay	CD	Clearance delay	R0008	In clearance process
CD	FDXG	Clearance delay	CD	Clearance delay	R0009	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0010	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0011	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0012	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0013	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	>R0014	In clearance process
CD	FDXG	Clearance delay	CD	Clearance delay	R0015	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0016	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0017	Shipment being returned to shipper
CD	FDXG	Clearance delay	CD	Clearance delay	R0018	Processing duties and taxes payment
CD	FDXG	Clearance delay	CD	Clearance delay	R0019	Goods are subject to regulatory review
CD	FDXG	Clearance delay	CD	Clearance delay	R0020	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0021	Shipment requires a certificate of origin from the Chamber of Commerce at the

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						origin location. Certificate must include origin of goods (country of manufacture).
CD	FDXG	Clearance delay	CD	Clearance delay	R0022	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0023	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0024	The gender for which the shipment's contents are made must be specified. For example: Men, Women, Children, Unisex.
CD	FDXG	Clearance delay	CD	Clearance delay	R0025	Shipment requires a Commercial Invoice.
CD	FDXG	Clearance delay	CD	Clearance delay	R0026	Commercial Invoice is incomplete.
CD	FDXG	Clearance delay	CD	Clearance delay	R0027	Documentation illegible. Shipment requires a complete Commercial Invoice.
CD	FDXG	Clearance delay	CD	Clearance delay	R0028	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0029	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0030	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0031	Goods are not labeled properly to meet marking requirements.
CD	FDXG	Clearance delay	CD	Clearance delay	R0032	Goods are not properly marked as a sample.

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXG	Clearance delay	CD	Clearance delay	R0033	Goods are not properly mutilated for clearance.
CD	FDXG	Clearance delay	CD	Clearance delay	R0034	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0035	Shipment requires documentation supporting preferential duty and tax treatment.
CD	FDXG	Clearance delay	CD	Clearance delay	R0036	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0037	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0038	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0039	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0040	A specialized form/statement from the shipper is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0041	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0042	A Country of Origin declaration is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0043	A detailed commodity breakdown with itemized description and values is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0044	Shipment documentation indicates value discrepancy. Correct value of shipment is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0045	The value of goods for each item on

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						the Commercial Invoice is required for clearance.
CD	FDXG	Clearance delay	CD	Clearance delay	R0046	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0047	A confirmation of the value of goods is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0048	Confirmation of currency is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0049	A verification of the country of manufacture is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0050	The original visa/export license from the origin country is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0051	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0052	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0053	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0054	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0055	Clearance instructions from the importer are Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0056	Shipment requires importer's registration/identification number for clearance. (Examples include EIN, SSN, VAT, GST, RFC, etc.)
CD	FDXG	Clearance delay	CD	Clearance delay	R0057	N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXG	Clearance delay	CD	Clearance delay	R0058	A written statement indicating the end use of goods or reason of importation is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0059	Import license or permit is required for clearance.
CD	FDXG	Clearance delay	CD	Clearance delay	R0060	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0061	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0062	A Personal Effects form or self-clearance is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0063	A Power of Attorney (POA) or form letter, authorizing FedEx/Broker to clear the shipment on behalf of the importer, is required for clearance.
CD	FDXG	Clearance delay	CD	Clearance delay	R0064	A Quarantine Permit is required
CD	FDXG	Clearance delay	CD	Clearance delay	R0065	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0066	A specialized form/statement is required for clearance from recipient.
CD	FDXG	Clearance delay	CD	Clearance delay	R0067	Goods are subject to regulatory review.
CD	FDXG	Clearance delay	CD	Clearance delay	R0068	N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXG	Clearance delay	CD	Clearance delay	R0069	A duty free declaration is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0070	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0071	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0072	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0073	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0074	Detailed broker information is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0075	Proof of Export documentation required for shipment to obtain duty relief upon clearance.
CD	FDXG	Clearance delay	CD	Clearance delay	R0076	Original export documents required on repaired goods.
CD	FDXG	Clearance delay	CD	Clearance delay	R0077	Temporary Importation Bond is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0078	Documents must be translated into the local language for goods to be classified and shipment to be cleared.
CD	FDXG	Clearance delay	CD	Clearance delay	R0079	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0080	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0081	N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXG	Clearance delay	CD	Clearance delay	R0082	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0083	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0084	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0085	Goods are subject to regulatory review.
CD	FDXG	Clearance delay	CD	Clearance delay	R0086	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0087	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0088	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0089	In clearance process.
CD	FDXG	Clearance delay	CD	Clearance delay	R0090	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0091	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0092	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0093	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0094	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0095	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0096	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0097	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0098	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0099	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0100	The original visa/export license

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						from the origin country is incomplete or illegible.
CD	FDXG	Clearance delay	CD	Clearance delay	R0101	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0102	Unknown status: Non-FedEx broker.
CD	FDXG	Clearance delay	CD	Clearance delay	R0103	The original visa/export license from the origin country is not with the shipment.
CD	FDXG	Clearance delay	CD	Clearance delay	R0104	The original visa/export license from the origin country is not with the shipment. A copy cannot be used for clearance.
CD	FDXG	Clearance delay	CD	Clearance delay	R0105	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0106	Importer needs to provide tariff number.
CD	FDXG	Clearance delay	CD	Clearance delay	R0107	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0108	Additional documentation is required for clearance.
CD	FDXG	Clearance delay	CD	Clearance delay	R0109	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0110	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0111	Contents may not be marked or labeled appropriately.
CD	FDXG	Clearance delay	CD	Clearance delay	R0112	N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXG	Clearance delay	CD	Clearance delay	R0113	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0114	Proof of origin required for shipments re-imported to country of origin.
CD	FDXG	Clearance delay	CD	Clearance delay	R0115	A description of goods is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0116	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0117	Original invoice with company logo and/or original signature is required for clearance.
CD	FDXG	Clearance delay	CD	Clearance delay	R0118	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0119	The cost of the repair, alteration, warranty for the item(s) on the Commercial Invoice is needed for classification. Market value of the items may also be Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0120	In Clearance Process.
CD	FDXG	Clearance delay	CD	Clearance delay	R0121	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0122	A shipment that is missing a signature or title on any form other than a Commercial Invoice.
CD	FDXG	Clearance delay	CD	Clearance delay	R0123	A statement is required from the shipper to appear on the Commercial

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						Invoice atesting to the non-toxicity of the goods shipped.
CD	FDXG	Clearance delay	CD	Clearance delay	R0124	Part number not provided in customer's database.
CD	FDXG	Clearance delay	CD	Clearance delay	R0125	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0126	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0127	Quantity of goods shipped is required on the Commercial Invoice.
CD	FDXG	Clearance delay	CD	Clearance delay	R0128	Length and/or width are required on the Commercial Invoice.
CD	FDXG	Clearance delay	CD	Clearance delay	R0129	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0130	Assembler's declaration needed to indicate the costs of the local country parts used to assemble foreign-made goods.
CD	FDXG	Clearance delay	CD	Clearance delay	R0131	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0132	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0133	A non-FedEx systems outage has delayed release.
CD	FDXG	Clearance delay	CD	Clearance delay	R0134	A FedEx Systems Outage has delayed release.

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXG	Clearance delay	CD	Clearance delay	R0135	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0136	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0137	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0138	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0139	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0140	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0141	Itemized breakdown of product composition Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0142	Description provided is insufficient to classify commodity.
CD	FDXG	Clearance delay	CD	Clearance delay	R0143	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0144	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0145	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0146	All pieces have not arrived at clearance port together.
CD	FDXG	Clearance delay	CD	Clearance delay	R0147	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0148	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0149	N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXG	Clearance delay	CD	Clearance delay	R0150	The visa was not transmitted electronically.
CD	FDXG	Clearance delay	CD	Clearance delay	R0151	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0152	Goods are subject to regulatory review. Agency closed.
CD	FDXG	Clearance delay	CD	Clearance delay	R0153	In clearance process.
CD	FDXG	Clearance delay	CD	Clearance delay	R0154	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0155	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0156	Wood packing material for international trade must possess internationally recognized stamp/brand attesting to its approved phytosanitary status.
CD	FDXG	Clearance delay	CD	Clearance delay	R0157	Military Declaration is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0158	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0159	In clearance process.
CD	FDXG	Clearance delay	CD	Clearance delay	R0160	A completed Tax Exception Form is Required
CD	FDXG	Clearance delay	CD	Clearance delay	R0161	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0162	Paperwork is subject to regulatory review.

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXG	Clearance delay	CD	Clearance delay	R0163	Goods are subject to regulatory review.
CD	FDXG	Clearance delay	CD	Clearance delay	R0164	Goods are subject to regulatory review.
CD	FDXG	Clearance delay	CD	Clearance delay	R0165	N/A
CD	FDXG	Clearance delay	CD	Clearance delay	R0166	In clearance process.
CD	FDXG	Clearance delay	CD	Clearance delay	R0167	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	55	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay		N/A
CD	FDXE	Clearance delay	CD	Clearance delay		N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0000	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0001	Additional paperwork or information is required from importer.
CD	FDXE	Clearance delay	CD	Clearance delay	R0002	Additional paperwork is required from shipper.
CD	FDXE	Clearance delay	CD	Clearance delay	R0003	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0004	Goods are subject to regulatory review.
CD	FDXE	Clearance delay	CD	Clearance delay	R0005	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0006	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0007	In clearance process.

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXE	Clearance delay	CD	Clearance delay	R0008	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0009	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0010	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0011	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0012	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0013	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0014	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0015	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0016	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0017	Shipment being returned to shipper.
CD	FDXE	Clearance delay	CD	Clearance delay	R0018	Processing duties and taxes payment.
CD	FDXE	Clearance delay	CD	Clearance delay	R0019	Goods are subject to regulatory review.
CD	FDXE	Clearance delay	CD	Clearance delay	R0020	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0021	Shipment requires a certificate of origin from the Chamber of Commerce at the origin location. Certificate must include origin of goods (country of manufacture).
CD	FDXE	Clearance delay	CD	Clearance delay	R0022	N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXE	Clearance delay	CD	Clearance delay	R0023	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0024	The gender for which the shipment's contents are made must be specified. For example: Men, Women, Children, Unisex.
CD	FDXE	Clearance delay	CD	Clearance delay	R0025	Shipment requires a Commercial Invoice.
CD	FDXE	Clearance delay	CD	Clearance delay	R0026	Commercial Invoice is incomplete.
CD	FDXE	Clearance delay	CD	Clearance delay	R0027	Documentation illegible. Shipment requires a complete Commercial Invoice.
CD	FDXE	Clearance delay	CD	Clearance delay	R0028	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0029	Shipment requires additional paperwork.
CD	FDXE	Clearance delay	CD	Clearance delay	R0030	Shipment requires a Multiple Country Declaration.
CD	FDXE	Clearance delay	CD	Clearance delay	R0031	Goods are not labeled properly to meet marking requirements
CD	FDXE	Clearance delay	CD	Clearance delay	R0032	Goods are not properly marked as a sample.
CD	FDXE	Clearance delay	CD	Clearance delay	R0033	oods are not properly mutilated for clearance.
CD	FDXE	Clearance delay	CD	Clearance delay	R0034	N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXE	Clearance delay	CD	Clearance delay	R0035	Shipment requires documentation supporting preferential duty and tax treatment.
CD	FDXE	Clearance delay	CD	Clearance delay	R0036	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0037	Importer has refused to accept the shipment.
CD	FDXE	Clearance delay	CD	Clearance delay	R0038	Documentation missing. A statement verifying origin of shipment, and a statement specifying cost(s) of repair/alteration of items on the commercial invoice are Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0039	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0040	A specialized form/statement from the shipper is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0041	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0042	A Country of Origin declaration is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0043	A detailed commodity breakdown with itemized description and values is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0044	Shipment documentation indicates value

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						discrepancy. Correct value of shipment is Required
CD	FDX E	Clearance delay	CD	Clearance delay	R0045	The value of goods for each item on the Commercial Invoice is required for clearance.
CD	FDX E	Clearance delay	CD	Clearance delay	R0046	Shipment requires a Value Declaration for clearance.
CD	FDX E	Clearance delay	CD	Clearance delay	R0047	A confirmation of the value of goods is Required
CD	FDX E	Clearance delay	CD	Clearance delay	R0048	Confirmation of currency is Required
CD	FDX E	Clearance delay	CD	Clearance delay	R0049	A verification of the country of manufacture is Required
CD	FDX E	Clearance delay	CD	Clearance delay	R0050	The original visa/export license from the origin country is Required
CD	FDX E	Clearance delay	CD	Clearance delay	R0051	Shipment is awaiting customs approval for transit documentation or in process of being transferred to another location.
CD	FDX E	Clearance delay	CD	Clearance delay	R0052	A certificate/permit confirming goods are compliant with local regulations is Required

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXE	Clearance delay	CD	Clearance delay	R0053	In clearance process, please call for information.
CD	FDXE	Clearance delay	CD	Clearance delay	R0054	Authorization for use of importer's deferment account is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0055	Clearance instructions from the importer are Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0056	Shipment requires importer's registration/identification number for clearance. (Examples include EIN, SSN, VAT, GST, RFC, and so on.)
CD	FDXE	Clearance delay	CD	Clearance delay	R0057	The original importer permit/license issued for this specific shipment is required for clearance.
CD	FDXE	Clearance delay	CD	Clearance delay	R0058	A written statement indicating the end use of goods or reason of importation is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0059	Import license or permit is required for clearance.
CD	FDXE	Clearance delay	CD	Clearance delay	R0060	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0061	NOM Letter (carta de no

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						commercializa-cion) is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0062	A Personal Effects form or self-clearance is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0063	A Power of Attorney (POA) or form letter, authorizing FedEx/Broker to clear the shipment on behalf of the importer, is required for clearance.
CD	FDXE	Clearance delay	CD	Clearance delay	R0064	A Quarantine Permit is required
CD	FDXE	Clearance delay	CD	Clearance delay	R0065	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0066	A specialized form/statement is required for clearance from recipient.
CD	FDXE	Clearance delay	CD	Clearance delay	R0067	Goods are subject to regulatory review.
CD	FDXE	Clearance delay	CD	Clearance delay	R0068	A description of goods is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0069	A duty free declaration is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0070	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0071	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0072	A more accurate description of goods for commodity classification is

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						required for clearance.
CD	FDXE	Clearance delay	CD	Clearance delay	R0073	Itemized breakdown of material/fabric contents is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0074	Detailed broker information is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0075	Proof of Export documentation required for shipment to obtain duty relief upon clearance.
CD	FDXE	Clearance delay	CD	Clearance delay	R0076	Original export documents required on repaired goods.
CD	FDXE	Clearance delay	CD	Clearance delay	R0077	Temporary Importation Bond is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0078	Documents must be translated into the local language for goods to be classified and shipment to be cleared.
CD	FDXE	Clearance delay	CD	Clearance delay	R0079	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0080	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0081	Recipient business is not open.
CD	FDXE	Clearance delay	CD	Clearance delay	R0082	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0083	A signed affidavit or a support document is required to return

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						this shipment to the country of origin.
CD	FDXE	Clearance delay	CD	Clearance delay	R0084	Customer has requested non-express clearance.
CD	FDXE	Clearance delay	CD	Clearance delay	R0085	Goods are subject to regulatory review.
CD	FDXE	Clearance delay	CD	Clearance delay	R0086	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0087	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0088	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0089	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0090	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0091	The commercial invoice did not state the market value of the commodity after the repairs or alterations
CD	FDXE	Clearance delay	CD	Clearance delay	R0092	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0093	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0094	A declaration is required on items listed as repaired or altered.
CD	FDXE	Clearance delay	CD	Clearance delay	R0095	Documentation or information missing.
CD	FDXE	Clearance delay	CD	Clearance delay	R0096	A certificate issued by the State General Administration of

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						the Peoples Republic of China for quality Supervision and Inspection and Quarantine stating that the solid wood packing material was heat-treated, fumigated, or treated with preservatives prior to leaving China.
CD	FDXE	Clearance delay	CD	Clearance delay	R0097	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0098	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0099	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0100	The original visa/export license from the origin country is incomplete or illegible.
CD	FDXE	Clearance delay	CD	Clearance delay	R0101	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0102	Unknown status: Non-FedEx broker.
CD	FDXE	Clearance delay	CD	Clearance delay	R0103	The original visa/export license from the origin country is not with the shipment.
CD	FDXE	Clearance delay	CD	Clearance delay	R0104	The original visa/export license from the origin country is not with the shipment. A copy cannot be used for clearance.

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXE	Clearance delay	CD	Clearance delay	R0105	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0106	Importer needs to provide tariff number.
CD	FDXE	Clearance delay	CD	Clearance delay	R0107	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0108	Additional documentation is required for clearance.
CD	FDXE	Clearance delay	CD	Clearance delay	R0109	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0110	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0111	Contents may not be marked or labeled appropriately.
CD	FDXE	Clearance delay	CD	Clearance delay	R0112	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0113	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0114	Proof of origin required for shipments re-imported to country of origin.
CD	FDXE	Clearance delay	CD	Clearance delay	R0115	A description of goods is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0116	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0117	Original invoice with company logo and/or original signature is required for clearance.
CD	FDXE	Clearance delay	CD	Clearance delay	R0118	N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXE	Clearance delay	CD	Clearance delay	R0119	The cost of the repair, alteration, warranty for the item(s) on the Commercial Invoice is needed for classification. Market value of the items may also be Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0120	In Clearance Process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0121	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0122	A shipment that is missing a signature or title on any form other than a Commercial Invoice.
CD	FDXE	Clearance delay	CD	Clearance delay	R0123	A statement is required from the shipper to appear on the Commercial Invoice atesting to the non-toxicity of the goods shipped.
CD	FDXE	Clearance delay	CD	Clearance delay	R0124	Part number not provided in customer's database.
CD	FDXE	Clearance delay	CD	Clearance delay	R0125	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0126	This entry must be presented at the Customs Port Office.
CD	FDXE	Clearance delay	CD	Clearance delay	R0127	Quantity of goods shipped is required on the Commercial Invoice.

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXE	Clearance delay	CD	Clearance delay	R0128	Length and/or width are required on the Commercial Invoice.
CD	FDXE	Clearance delay	CD	Clearance delay	R0129	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0130	Assembler's declaration needed to indicate the costs of the local country parts used to assemble foreign-made goods
CD	FDXE	Clearance delay	CD	Clearance delay	R0131	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0132	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0133	A non-FedEx systems outage has delayed release.
CD	FDXE	Clearance delay	CD	Clearance delay	R0134	A FedEx Systems Outage has delayed release.
CD	FDXE	Clearance delay	CD	Clearance delay	R0135	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0136	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0137	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0138	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0139	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0140	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0141	Itemized breakdown of product

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						composition Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0142	Description provided is insufficient to classify commodity.
CD	FDXE	Clearance delay	CD	Clearance delay	R0143	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0144	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0145	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0146	All pieces have not arrived at clearance port together.
CD	FDXE	Clearance delay	CD	Clearance delay	R0147	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0148	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0149	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0150	The visa was not transmitted electronically.
CD	FDXE	Clearance delay	CD	Clearance delay	R0151	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0152	Goods are subject to regulatory review. Agency closed.
CD	FDXE	Clearance delay	CD	Clearance delay	R0153	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0154	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0155	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0156	Wood packing material for

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						international trade must possess internationally recognized stamp/brand attesting to its approved phytosanitary status.
CD	FDXE	Clearance delay	CD	Clearance delay	R0157	Military Declaration is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0158	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0159	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0160	A completed Tax Exception Form is Required
CD	FDXE	Clearance delay	CD	Clearance delay	R0161	The shipment needs to go through a formal clearance process and is therefore delayed.
CD	FDXE	Clearance delay	CD	Clearance delay	R0162	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0163	Goods are subject to regulatory review.
CD	FDXE	Clearance delay	CD	Clearance delay	R0164	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0165	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0166	In clearance process.
CD	FDXE	Clearance delay	CD	Clearance delay	R0167	N/A
CD	FDXE	Clearance delay	CD	Clearance delay	R0168	Importer/Consignee supplied CI has not been received.

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
CD	FDXE	Clearance delay	CD	Clearance delay	R0169	Manufacturer name and address or manufacturer identification code (MID) for each commodity Required
CH	FXCC	Location changed	CH	Location changed	LOCCHANGE	N/A
CP	FDXE	Clearance in progress	CP	Clearance in progress	55	N/A
CP	FDXE	Clearance in progress	CP	Clearance in progress	63	N/A
CP	FDXESP	Pre-clearance delay	CP	Pre-clearance delay	N/A	N/A
DEDD	FXCC	Delivery Delay	DEDD	Enroute to delivery/delayed	A1	Mechanical
DEDD	FXCC	Delivery Delay	DEDD	Enroute to delivery/delayed	AA	Driver delay
DEDD	FXCC	Delivery Delay	DEDD	Enroute to delivery/delayed	A3	Accident
DEDD	FXCC	Delivery Delay	DEDD	Enroute to delivery/delayed	C2	Paperwork modification required
DEDD	FXCC	Delivery Delay	DEDD	Enroute to delivery/delayed	C4	Waiting to unload
DEDD	FXCC	Delivery Delay	DEDD	Enroute to delivery/delayed	C5	Customer requested time change
DEDD	FXCC	Delivery Delay	DEDD	Enroute to delivery/delayed	R2	Shipment specifics changed by customer
DEDD	FXCC	Delivery Delay	DEDD	Enroute to delivery/delayed	RA	Air traffic control delay

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DE	FXC	Delivery Delay	DE	Enroute to	RL	Aircraft loading
DD	C		DD	delivery/dela		delay
				yed		
DE	FXC	Delivery Delay	DE	Enroute to	RM	Aircraft
DD	C		DD	delivery/dela		mechanical
				yed		
DE	FXC	Delivery Delay	DE	Enroute to	RU	Aircraft unloading
DD	C		DD	delivery/dela		delay
				yed		
DE	FXC	Delivery Delay	DE	Enroute to	SA	Service delay
DD	C		DD	delivery/dela		
				yed		
DE	FXC	Delivery Delay	DE	Enroute to	U1	Origin weather
DD	C		DD	delivery/dela		
				yed		
DE	FXC	Delivery Delay	DE	Enroute to	U2	Destination
DD	C		DD	delivery/dela		weather
				yed		
DE	FXC	Delivery Delay	DE	Enroute to	U3	Road hazard
DD	C		DD	delivery/dela		
				yed		
DE	FXC	Delivery Delay	DE	Enroute to	U4	Restricted travel
DD	C		DD	delivery/dela		permit delay
				yed		
DE	FXC	Delivery Delay	DE	Enroute to	U5	Border delay
DD	C		DD	delivery/dela		
				yed		
DE	FXC	Delivery Delay	DE	Enroute to	U7	Road construction
DD	C		DD	delivery/dela		delay
				yed		
DE	FXC	Delivery	DE	Delivery	ALSHRT	All short in transit
	C	exception		exception		
DE	FXC	Delivery	DE	Delivery	APPT	Appointment Date <> and Time <> Set
	C	exception		exception		
DE	FXC	Delivery	DE	Delivery	BADADDR	Refused - Incorrect address provided
	C	exception		exception		
DE	FXC	Delivery	DE	Delivery	BADPO	Refused - Invalid or missing
	C	exception		exception		

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						purchase order number
DE	FXCC	Delivery exception	DE	Delivery exception	CLSTDAY	Delivery Attempted - Consignee closed
DE	FXCC	Delivery exception	DE	Delivery exception	CNLADDR	Delivery Attempted - Consignee address could not be located
DE	FXCC	Delivery exception	DE	Delivery exception	CNOTPAY	No payment available at time of delivery
DE	FXCC	Delivery exception	DE	Delivery exception	CRHOLD	Credit hold
DE	FXCC	Delivery exception	DE	Delivery exception	DAMAGE	Refused - Damaged on delivery
DE	FXCC	Delivery exception	DE	Delivery exception	DNORDER	Refused - Consignee did not order the freight
DE	FXCC	Delivery exception	DE	Delivery exception	DRFTER	Driver failed to enter reason
DE	FXCC	Delivery exception	DE	Delivery exception	DUPSHIP	Refused - Duplicate shipment
DE	FXCC	Delivery exception	DE	Delivery exception	DTEND	Attempted to contact consignee
DE	FXCC	Delivery exception	DE	Delivery exception	EQUIP	Require special equipment
DE	FXCC	Delivery exception	DE	Delivery exception	FRTRMIC	Refused - Consignee disputes freight charges or items
DE	FXCC	Delivery exception	DE	Delivery exception	HLDAY	Consignee closed for holiday
DE	FXCC	Delivery exception	DE	Delivery exception	INVEN	Consignee closed for inventory
DE	FXCC	Delivery exception	DE	Delivery exception	NEEDAPT	Delivery attempted -

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						Appointment was required
DE	FXCC	Delivery exception	DE	Delivery exception	NOCHKAV	No payment available at time of delivery
DE	FXCC	Delivery exception	DE	Delivery exception	NODSDD	Delivery attempted - No dock space/driver delayed
DE	FXCC	Delivery exception	DE	Delivery exception	NOPACKL	Refused - Missing packing list
DE	FXCC	Delivery exception	DE	Delivery exception	NOPONBR	Refused - Invalid or missing purchase order number
DE	FXCC	Delivery exception	DE	Delivery exception	NOREC	Consignee closed
DE	FXCC	Delivery exception	DE	Delivery exception	NORTNAT	Refused - No return authorizations
DE	FXCC	Delivery exception	DE	Delivery exception	ONHND	On hand. Awaiting further instructions
DE	FXCC	Delivery exception	DE	Delivery exception	ORDERCN	Refused - Consignee cancelled the order
DE	FXCC	Delivery exception	DE	Delivery exception	PERMAPT	Delivery Attempted - Permanent appointment is required
DE	FXCC	Delivery exception	DE	Delivery exception	REARLOD	Delivery Attempted - Rear load
DE	FXCC	Delivery exception	DE	Delivery exception	RECCLBN	Delivery Attempted - Consignee closed today (before 5pm local)
DE	FXCC	Delivery exception	DE	Delivery exception	REDLVY	Refused – Consignee cannot

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						receive on delivery date
DE	FXCC	Delivery exception	DE	Delivery exception	SHIPTS	Refused – Shipped too soon
DE	FXCC	Delivery exception	DE	Delivery exception	SHIPTL	Refused – Shipped too late
DE	FXCC	Delivery exception	DE	Delivery exception	SHORTDL	Refused - Short on delivery
DE	FXCC	Delivery exception	DE	Delivery exception	WRNGPRD	Refused – Wrong product shipped
DE	FXCC	Delivery exception	DE	Delivery exception	DMGE	Damaged <> <>
DE	FXCC	Delivery exception	DE	Delivery exception	LTDACC	Limited access locations
DE	FXCC	Delivery exception	DE	Delivery exception	OVER	Over <> <>
DE	FXCC	Delivery exception	DE	Delivery exception	SHORT	Shortage <> <>
DE	FXCC	Delivery exception	DE	Delivery exception	OSDCL	Over, short, damaged cleared
DE	FDXG	Delivery exception	DE	Delivery exception	001	Recipient location security delay. Delivery will be re-attempted.
DE	FDXG	Delivery exception	DE	Delivery exception	002	Incorrect address
DE	FDXG	Delivery exception	DE	Delivery exception	002A	Incorrect address – Zip/Postal code
DE	FDXG	Delivery exception	DE	Delivery exception	002B	Incorrect address - Street name
DE	FDXG	Delivery exception	DE	Delivery exception	002C	Incorrect address – Street number
DE	FDXG	Delivery exception	DE	Delivery exception	002D	Incorrect address – Apartment/Suite number
DE	FDXG	Delivery exception	DE	Delivery exception	002E	Incorrect address – Recipient moved
DE	FDXG	Delivery exception	DE	Delivery exception	003	Unable to locate address

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DE	FDXG	Delivery exception	DE	Delivery exception	003A	Unable to locate address – Business or house
DE	FDXG	Delivery exception	DE	Delivery exception	003B	Unable to locate address – Street name
DE	FDXG	Delivery exception	DE	Delivery exception	003C	Unable to locate address – Street number
DE	FDXG	Delivery exception	DE	Delivery exception	003D	Unable to locate address – Apartment/Suite number
DE	FDXG	Delivery exception	DE	Delivery exception	004	Customer not available or business closed
DE	FDXG	Delivery exception	DE	Delivery exception	004A	Customer not available or business closed – Adult signature required
DE	FDXG	Delivery exception	DE	Delivery exception	006	Refused by recipient
DE	FDXG	Delivery exception	DE	Delivery exception	006A	Refused by recipient – Order canceled
DE	FDXG	Delivery exception	DE	Delivery exception	006B	Refused by recipient – Duplicated order
DE	FDXG	Delivery exception	DE	Delivery exception	006C	Refused by recipient – Late delivery
DE	FDXG	Delivery exception	DE	Delivery exception	006D	Refused by recipient – Package damaged
DE	FDXG	Delivery exception	DE	Delivery exception	006E	Refused by recipient – Not ordered
DE	FDXG	Delivery exception	DE	Delivery exception	006F	Refused by recipient – Order incorrect

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DE	FDXG	Delivery exception	DE	Delivery exception	007	Customer not available or business closed
DE	FDXG	Delivery exception	DE	Delivery exception	007A	Customer not available or business closed – Adult signature required
DE	FDXG	Delivery exception	DE	Delivery exception	010	Returned to facility for inspection
DE	FDXG	Delivery exception	DE	Delivery exception	011	Customer not available or business closed
DE	FDXG	Delivery exception	DE	Delivery exception	012	Delivery delayed, scheduled for next business day
DE	FDXG	Delivery exception	DE	Delivery exception	017 *Note: Code is applied when a misdelivered package is picked up.*	Retrieved shipment
DE	FDXG	Delivery exception	DE	Delivery exception	019	Delivered to address other than recipient
DE	FDXG	Delivery exception	DE	Delivery exception	022	Package held for COD information
DE	FDXG	Delivery exception	DE	Delivery exception	024	Payment or package not ready
DE	FDXG	Delivery exception	DE	Delivery exception	025	Tendered to authorized agent for final delivery
DE	FDXG	Delivery exception	DE	Delivery exception	027	No attempt made, delivery scheduled for next business day

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DE	FDXG	Delivery exception	DE	Delivery exception	028	Tendered to authorized agent for final delivery
DE	FDXG	Delivery exception	DE	Delivery exception	034	Future delivery requested
DE	FDXG	Delivery exception	DE	Delivery exception	035	Awaiting additional delivery information from recipient
DE	FDXG	Delivery exception	DE	Delivery exception	036	Local delivery restriction, delivery not attempted
DE	FDXG	Delivery exception	DE	Delivery exception	037	Delivery delayed, scheduled for next business day
DE	FDXG	Delivery exception	DE	Delivery exception	039	Damaged, handling per shipper instructions
DE	FDXG	Delivery exception	DE	Delivery exception	057	Local weather delay, delivery not attempted
DE	FDXG	Delivery exception	DE	Delivery exception	058	Local delivery restriction, delivery not attempted
DE	FDXG	Delivery exception	DE	Delivery exception	059	Customer not available or business closed
DE	FDXG	Delivery exception	DE	Delivery exception	082	Local weather delay - Delivery not attempted
DE	FDXG	Delivery exception	DE	Delivery exception	083	Local delivery restriction - Delivery not attempted
HA	FDXG	Hold at Location request accepted	HA	Delivery exception	A13	Shipment is being redirected as requested to <tokenized facility>

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DE	FDXG	Delivery exception	DE	Delivery exception	A14	Unable to hold at FedEx facility for recipient pickup
DE	FDXG	Delivery exception	DE	Delivery exception	A15	Unable to hold at FedEx facility for recipient pickup
DE	FDXG	Delivery exception	DE	Delivery exception	A16	Unable to hold at FedEx facility for recipient pickup
DE	FDXG	Delivery exception	DE	Delivery exception	A17	Unable to hold at FedEx facility for recipient pickup
DE	FDXG	Delivery exception	DE	Delivery exception	A18	Unable to hold at FedEx facility for recipient pickup
DE	FDXG	Delivery exception	DE	Delivery exception	A19	Unable to hold at FedEx facility for recipient pickup
DE	FDXG	Delivery exception	DE	Delivery exception	A20	Unable to hold at FedEx facility for recipient pickup
DE	FDXG	Delivery exception	DE	Delivery exception	A21	Unable to hold at FedEx facility for recipient pickup
DE	FDXG	Delivery exception	DE	Delivery exception	A22	Unable to hold at FedEx facility for recipient pickup
DE	FDXG	Delivery exception	DE	Delivery exception	A23	Redirecting shipment per customer request
DE	FDXG	Delivery exception	DE	Delivery exception	A25	Unable to hold at FedEx facility for recipient pickup
DE	FDXG	Delivery exception	DE	Delivery exception	A26	Unable to hold at FedEx facility for recipient pickup
DE	FDXG	Delivery exception	DE	Delivery exception	A27	Unable to hold at FedEx facility for recipient pickup

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DE	FDXG	Delivery exception	DE	Delivery exception	A29	Unable to hold at FedEx facility for recipient pickup
DE	FXFR	Delivery exception	DE	Delivery exception	ALSHRT	All short in transit
RR	FXFR	Delivery option requested	RR	Delivery option requested	APPT	Appointment Date <> and Time <> Set
DE	FXFR	Delivery exception	DE	Delivery exception	BADADDR	Refused – Incorrect address provided
DE	FXFR	Delivery exception	DE	Delivery exception	BADPO	Refused – Invalid or missing purchase order number
DE	FXFR	Delivery exception	DE	Delivery exception	CLSTDAY	Delivery Attempted – Consignee closed
DE	FXFR	Delivery exception	DE	Delivery exception	CNLADDR	Delivery attempted – consignee address could not be located
DE	FXFR	Delivery exception	DE	Delivery exception	CNOTPAY	No payment available at time of delivery
DE	FXFR	Delivery exception	DE	Delivery exception	CRHOLD	Credit hold
DE	FXFR	Delivery exception	DE	Delivery exception	DAMAGE	Refused – Damaged on delivery
DE	FXFR	Delivery exception	DE	Delivery exception	DNORDER	Refused – Consignee did not order the freight
DE	FXFR	Delivery exception	DE	Delivery exception	DRFTER	Driver failed to enter reason
DE	FXFR	Delivery exception	DE	Delivery exception	DUPSHIP	Refused – Duplicate shipment
DE	FXFR	Delivery exception	DE	Delivery exception	DTEND	Attempted to contact consignee

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DE	FXFR	Delivery exception	DE	Delivery exception	EQUIP	Require special equipment
DE	FXFR	Delivery exception	DE	Delivery exception	FRTRMIC	Refused – Consignee disputes freight charges or terms
DE	FXFR	Delivery exception	DE	Delivery exception	HLDAY	Consignee closed for holiday
DE	FXFR	Delivery exception	DE	Delivery exception	INVEN	Consignee closed for inventory
DE	FXFR	Delivery exception	DE	Delivery exception	NEEDAPT	Delivery attempted – Appointment was required
DE	FXFR	Delivery exception	DE	Delivery exception	NOCHKAV	No payment available at time of delivery
DE	FXFR	Delivery exception	DE	Delivery exception	NODSDD	Delivery attempted – No dock space/driver delayed
DE	FXFR	Delivery exception	DE	Delivery exception	NOPACKL	Refused – Missing packing list
DE	FXFR	Delivery exception	DE	Delivery exception	NOPONBR	Refused – Invalid or missing purchase order number
DE	FXFR	Delivery exception	DE	Delivery exception	NOREC	Consignee closed
DE	FXFR	Delivery exception	DE	Delivery exception	NORTNAT	Refused – No return authorization
DE	FXFR	Delivery exception	DE	Delivery exception	ONHND	On hand. Awaiting further instructions
DE	FXFR	Delivery exception	DE	Delivery exception	ORDERCN	Refused – Consignee cancelled the order
DE	FXFR	Delivery exception	DE	Delivery exception	PERMAPT	Delivery Attempted –

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						Permanent appointment is required
DE	FXFR	Delivery exception	DE	Delivery exception	REARLOD	Delivery Attempted – Rear load
DE	FXFR	Delivery exception	DE	Delivery exception	RECCLBN	Delivery Attempted – Consignee closed today (before 5pm local)
DE	FXFR	Delivery exception	DE	Delivery exception	REDLVY	Refused – Consignee cannot receive on delivery date
DE	FXFR	Delivery exception	DE	Delivery exception	SHIPTS	Refused – Shipped too soon
DE	FXFR	Delivery exception	DE	Delivery exception	SHIPTL	Refused – Shipped too late
DE	FXFR	Delivery exception	DE	Delivery exception	SHORTDL	Refused – Short on delivery
DE	FXFR	Delivery exception	DE	Delivery exception	WRNGPRD	Refused – Wrong product shipped
DE	FXFR	Delivery exception	DE	Delivery exception	DMGE	Damaged <> <>
DE	FXFR	Delivery exception	DE	Delivery exception	LTDACC	Limited access locations
DE	FXFR	Delivery exception	DE	Delivery exception	OVER	Over <> <>
DE	FXFR	Delivery exception	DE	Delivery exception	SHORT	Shortage <> <>
DE	FXFR	Delivery exception	DE	Delivery exception	OSDCL	Over, short, damaged cleared
DE	FDXE	Delivery exception	DE	Delivery exception	A6	Adult recipient unavailable (21+ years with photo identification)
DE	FDXE	Delivery exception	DE	Delivery exception	03	Incorrect address

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DE	FDXE	Delivery exception	DE	Delivery exception	03A	Incorrect address – Zip/Postal code
DE	FDXE	Delivery exception	DE	Delivery exception	03B	Incorrect address – Street name/number
DE	FDXE	Delivery exception	DE	Delivery exception	03C	Incorrect address – Apartment/Suite number
DE	FDXE	Delivery exception		Delivery exception	03D	Incorrect address – Recipient moved
DE	FDXE	Delivery exception	DE	Delivery exception	05	Recipient location security delay. Delivery will be re-attempted.
DE	FDXE	Delivery exception	DE	Delivery exception	07	Refused by recipient
DE	FDXE	Delivery exception	DE	Delivery exception	07A	Refused by recipient – Duplicated order
DE	FDXE	Delivery exception	DE	Delivery exception	07B	Refused by recipient – Package damaged
DE	FDXE	Delivery exception	DE	Delivery exception	08	Customer not available or business closed
DE	FDXE	Delivery exception	DE	Delivery exception	08A	Customer not available or business closed – Signature required
DE	FDXE	Delivery exception	DE	Delivery exception	08C	Customer not available or business closed – Recipient account number required
DE	FDXE	Delivery exception	DE	Delivery exception	08D	Customer not available or business closed – Access is controlled by customer

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DE	FDXE	Delivery exception	DE	Delivery exception	10	Damaged – delivery not completed
DE	FDXE	Delivery exception	DE	Delivery exception	A28	Delay beyond our control
DE	FDXE	Delivery exception	DE	Delivery exception	15	Customer not available or business closed
DE	FDXE	Delivery exception	DE	Delivery exception	17	Future delivery requested
DE	FDXE	Delivery exception	DE	Delivery exception	84	Local delivery restriction, delivery not attempted
DE	FDXE	Delivery exception	DE	Delivery exception	93	Held, unable to collect payment
DE	FDXE	Delivery exception	DE	Delivery exception	95	Retrieved shipment
HA	FDXE	Hold at Location request accepted	HA	Hold at Location request accepted	A13	Shipment is being redirected as requested to <tokenized facility>
DE	FDXE	Hold at Location request accepted	HA	Hold at Location request accepted	A13	Shipment is being redirected as requested to <tokenized facility>
DE	FDXE	Delivery exception	DE	Delivery exception	A25	Unable to hold at FedEx facility for recipient pickup
DE	FDXE	Delivery exception	DE	Delivery exception	A25	Unable to hold at FedEx facility for recipient pickup
DE	FDXE	Delivery exception	DE	Delivery exception	29	Rerouted to revised delivery address
DE	FDXE	Delivery exception	DE	Delivery exception	31	Package at station, arrived after courier dispatch

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DE	FDXE	Delivery exception	DE	Delivery exception	42	Business closed – No delivery attempt
DE	FXSP	Delivery exception	DE	Delivery exception	29	Rerouted to revised delivery address
DE	FXSP	Delivery exception	DE	Delivery exception	002	Incorrect address
DE	FXSP	Delivery exception	DE	Delivery exception	004	Customer not available or business closed – Please contact local Post Office to pick up or reschedule delivery
DE	FXSP	Delivery exception	DE	Delivery exception	004	Customer not available or business closed – Please contact local Post Office to pick up or reschedule delivery
DE	FXSP	Delivery exception	DE	Delivery exception	006	Refused by recipient
DE	FXSP	Delivery exception	DE	Delivery exception	017	Rerouted to correct delivery address
DE	FXSP	Delivery exception	DE	Delivery exception	099	Unable to deliver – Please contact shipper/merchant for details
DE	FXSP	Delivery exception	DE	Delivery exception	017	Rerouted to correct delivery address
DE	FXSP	Delivery exception	DE	Delivery exception	099A	Damaged, unable to deliver shipment – Please contact shipper/merchant for details

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DL	FDXC	Delivered	DL	Delivered	N/A	N/A
DL	FXCC	Delivered	DL	Delivered	N/A	N/A
DL	FXCC	Delivered	DL	Delivered	SPOT	Trailer at consignee location for unloading
DL	FDXG	Delivered	DL	Delivered	005	Delivered to recipient at <>
DL	FDXG	Delivered	DL	Delivered	005	Delivered to recipient at FedEx facility
DL	FDXG	Delivered	DL	Delivered	009	N/A
DL	FDXG	Delivered	DL	Delivered	013	N/A
DL	FDXG	Delivered	DL	Delivered	014	<> Signature Service not requested.
DL	FDXG	Delivered	DL	Delivered	018	N/A
DL	FDXG	Delivered	DL	Delivered	021	Signature on file
DL	FDXG	Delivered	DL	Delivered	026	Package returned to shipper
DL	FXFR	Delivered	DL	Delivered	CDLVD	N/A
DL	FXFR	Delivered	DL	Delivered	D1	N/A
DL	FXFR	Delivered	DL	Delivered	DLVRD	N/A
DL	FXFR	Delivered	DL	Delivered	SPOT	Trailer at consignee location for unloading
DL	FDXE	Delivered	DL	Delivered	005	Delivered to recipient at <>
DL	FDXE	Delivered	DL	Delivered	005	Delivered to recipient at <>
DL	FDXE	Delivered	DL	Delivered		N/A
DL	FDXE	Delivered	DL	Delivered	A5	U.S. Postal Service Delivered

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DL	FDXE	Delivered	DL	Delivered	02	<> Package delivered to recipient address – release authorized.
DL	FDXE	Delivered	DL	Delivered	04	Delivered to address other than recipient
DL	FDXE	Delivered	DL	Delivered	06	Address corrected – Delivery completed
DL	FDXE	Delivered	DL	Delivered	09	Damaged, delivery completed
DL	FDXE	Delivered	DL	Delivered	11	C.O.D. payment received
DL	FDXE	Delivered	DL	Delivered	16	Payment received
DL	FDXE	Delivered	DL	Delivered	24	Customer access delay
DL	FEDEX_OFFICE	Order Completed	DL	Order Completed	N/A	N/A
DL	FEDEX_OFFICE	Order Completed	DL	Order Completed	775	Order picked up atFedEx Office
DL	FEDEX_OFFICE	Order Completed	DL	Order Completed	778	N/A
DL	FEDEX_OFFICE	Order Completed	DL	Order Completed	778e	N/A
DL	FXSP	Delivered	DL	Delivered	N/A	N/A
DL	FXSP	Delivered	DL	Delivered	09	Damaged, delivery completed
DL	FXSP	Delivered	DL	Delivered	A5	Package delivered by U.S. Postal Service to addressee
DL	FXSP	Delivered	DL	Delivered	A8	Canada Post delivered

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DP	FDXC	Left origin	LO SP	In transit or Multiple statuses	N/A	Flight <>
DP	FXCC	Departed origin service center	ED	Enroute to delivery	DI	On trailer <>
DP	FXCC	At local service center	ED	Enroute to delivery	AR	On trailer <>
DP	FXCC	At local service center	ED	Enroute to delivery	DI	On trailer <>
DP	FXCC	At local service center	ED	Enroute to delivery	P1	On trailer <>
DP	FXCC	At local service center	ED	Enroute to delivery	X4	On trailer <>
DP	FDXG	Left FedEx origin facility	LO	In transit	N/A	N/A
DP	FDXG	Left FedEx origin facility	LO	In transit	NEL	Next scheduled tracking update: <> <>, <>
DP	FDXG	Departed FedEx location	DP	Departed FedEx location	N/A	N/A
DP	FDXG	Departed FedEx location	DP	Departed FedEx location	NEL	Next scheduled tracking update: <> <>, <>S
DP	FDXG	Departed FedEx location	IT	In transit	069	N/A
DP	FXFR	Received from broker	CC	Int'l shipment release	RCBRK	International shipment release
DP	FXFR	Left FedEx origin facility	LO	In transit	DI	On trailer <>
DP	FDXE	Departed FedEx location	DP	Departed FedEx location		N/A
DP	FDXE	Left FedEx origin facility	IT	In transit		N/A
DP	FXSP	Departed from Canada Post shipping location	IT	In transit	N/A	N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
DP	FXSP	Departed FedEx location	DP	Departed FedEx location	N/A	N/A
DS	FXCC	Vehicle dispatched	DS	Vehicle dispatched	N/A	N/A
EA	FDXE	US export approved	DS	US export approved		N/A
HP	FXCC	Held at local facility for recipient pickup	HL	Held for pick up	WILCL	N/A
HP	FDXG	Held at local facility for recipient pickup	HL	Held for pick up	015	Package available for pickup
HP	FDXG	Held at local facility for recipient pickup	HL	Held for pick up	015A	Package available for pickup at <>: <>
HP	FDXE	Held at local facility for recipient pickup	HL	Held for pick up	015A	Package available for pickup at <>: <>
HP	FXFR	Held at local facility for recipient pickup	HL	Held for pick up	WILCL	N/A
HP	FDXE	Held at local facility for recipient pickup	HL	Held for pick up		Package available for pickup at <>: <>
HP	FXSP	Item held at delivery office	HL	Item held at delivery office	N/A	N/A
IP	FDXG	In FedEx possession	IP	In FedEx possession	084	Tendered at FedEx location
IP	FDXG	In FedEx possession	SE	Shipment exception	098A	Package received after final location pickup has occurred. Scheduled for

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						pickup next business day.
IT	FDXC	In transit	IT SP	In transit or Multiple statuses	N/A	Flight <>, TACM <>
IT	FXCC	Enroute to origin airport	EO	Enroute to origin airport	N/A	N/A
IT	FXCC	Enroute to pickup	EP	Enroute to pickup	N/A	N/A
IT	FXCC	Last known vehicle location	ED	Enroute to delivery	N/A	N/A
IT	FXCC	Last known vehicle location	EP	Enroute to pickup	N/A	N/A
IT	FXCC	Plane in flight	PF	Plane in flight	N/A	N/A
IT	FDXG	In transit	IT	In transit	038	N/A
IT	FDXG	In transit	IT	In transit	040	N/A
IT	FDXG	In transit	IT	In transit	048	Enroute to Puerto Rico
IT	FDXG	In transit	IT	In transit	049	Enroute to Hawaii
IT	FDXG	In transit	IT	In transit	050	Enroute to Canada
IT	FDXG	In transit	IT	In transit	065	N/A
IT	FDXG	In transit	IT	In transit	069	N/A
IT	FDXG	In transit	IT	In transit	073	Tendered to customs broker
IT	FDXG	In transit	IT	In transit	077	Tendered to customs broker
IT	FDXG	In transit	IT	In transit	025	Tendered to authorized agent for final delivery

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
IT	FDXG	In transit	IT	In transit	028	Tendered to authorized agent for final delivery
IT	FDXG	In transit	IT	In transit	NEL	Next scheduled tracking update: <> <>, <>
IT	FDXG	In transit	IT	In transit (See Details)	CLTNEL	Shipper-loaded trailer said to contain this package. <>
IT	FXFR	In transit	IT	In transit	AR	On trailer <>
IT	FXFR	In transit	IT	In transit	DI	On trailer <>
IT	FXFR	In transit	IT	In transit	P1	On trailer <>
IT	FXFR	In transit	IT	In transit	X4	On trailer <>
IT	FDXE	In transit	IT	In transit		N/A
IT	FDXE	In transit	IT	In transit	03	N/A
IT	FDXE	In transit	IT	In transit	18	N/A
IT	FDXE	In transit	IT	In transit	20	N/A
IT	FDXE	In transit	IT	In transit	21	N/A
IT	FDXE	In transit	IT	In transit	22	N/A
IT	FDXE	In transit	IT	In transit	27	N/A
IT	FDXE	In transit	IT	In transit	29	N/A
IT	FDXE	In transit	IT	In transit	32	N/A
IT	FDXE	In transit	IT	In transit	37	N/A
IT	FDXE	In transit	IT	In transit	45	N/A
IT	FDXE	In transit	IT	In transit	50	N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
IT	FDXE	In transit	IT	In transit	52	N/A
IT	FDXE	In transit	IT	In transit	54	N/A
IT	FDXE	In transit	IT	In transit	55	N/A
IT	FDXE	In transit	IT	In transit	73	N/A
IT	FDXE	In transit	IT	In transit	74	N/A
IT	FDXE	In transit	IT	In transit	84	N/A
IT	FDXE	In transit	IT	In transit	85	N/A
IT	FDXE	In transit	IT	In transit	91	N/A
IT	FDXE	In transit	IT	In transit		N/A
IT	FDXE	In transit	IT	In transit	64	Paperwork available for non-FedEx broker
IT	FDXE	In transit	IT	In transit	67	Tendered to authorized agent for final delivery Tendered to authorized agent for final delivery
IT	FDXE	In transit	IT	In transit	68	N/A
IT	FDXE	In transit	IT	In transit	70	N/A
IT	FDXE	In transit	IT	In transit	71	Package available for clearance
IT	FDXE	In transit	IT	In transit	71	Package available for clearance
IT	FDXE	In transit	IT	In transit	72	Package available for clearance
IT	FDXE	In transit	IT	In transit	75	Package to be cleared by FedEx broker

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
IT	FDXE	In transit	IT	In transit	77	N/A
IT	FDXE	In transit	IT	In transit	80	Paperwork available
IT	FDXE	In transit	IT	In transit	A2	Departed location
IT	FDXE	In transit	IT	In transit	A1	Expedited to destination
IT	FDXE	In transit	IT	In transit	A4	Tendered to U.S. Postal Service for delivery
IT	FXSP	In transit	IT	In transit	N/A	N/A
IT	FXSP	In transit	AX	At U.S. Postal Service facility	N/A	N/A
IT	FXSP	In transit	IT	In transit	A4	Tendered to U.S. Postal Service for delivery – Allow one to two additional days for delivery
IT	FXSP	In transit	AX	At U.S. Postal Service facility	A11	In transit to shipper/merchant
IT	FXSP	In transit	IT	In transit	A10	In transit to local Post Office – Allow two to three additional days for delivery
OC	FXCC	Order created	OC	Order created	N/A	N/A
OC	FDXG	Shipment information sent to FedEx	OC	Shipment information sent to FedEx	N/A	N/A
OC	FDXE	Shipment information sent to FedEx	OC	Shipment information sent to FedEx		N/A
OC	FDXG	Shipment information sent to FedEx	OC	Shipment information sent to FedEx	SLT	Package loaded into trailer by shipper, awaiting pickup

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
OC	FXFR	Shipment information sent to FedEx	OC	Shipment information sent to FedEx	IB204	N/A
OC	FXSP	Shipment information sent to FedEx	OC	Shipment information sent to FedEx	N/A	N/A
OC	FEDEX_OFFICE	Order created	OC	Order created	597	N/A
OC	FEDEX_OFFICE	Order created	OC	Order created	N/A	N/A
OD	FXCC	Out for delivery	ED	Enroute to delivery	CI	On trailer <>
OD	FXCC	Out for delivery	ED	Enroute to delivery	X6	On trailer <>
OD	FDXG	On FedEx vehicle for delivery	OD	On FedEx vehicle for delivery	A7	Scheduled for delivery next business day
OD	FDXG	On FedEx vehicle for delivery	OD	On FedEx vehicle for delivery	041	N/A
OD	FDXG	On FedEx vehicle for delivery	OD	On FedEx vehicle for delivery	092	N/A
OD	FXFR	Out for delivery	OD	Out for delivery	CI	On trailer <> Manifest Number <>
OD	FXFR	Out for delivery	OD	Out for delivery	X6	On trailer <> Manifest Number <>
OD	FDXE	On FedEx vehicle for delivery	OD	On FedEx vehicle for delivery		N/A
OD	FXSP	Out for delivery	OD	Out for delivery	N/A	N/A
OX	FXSP	Shipment information sent to U.S. Postal Service	OX	Shipment information sent to U.S. Postal Service	N/A	N/A

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	A1	Mechanical
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	AA	Driver delay
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	A3	Accident
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	C1	Freight not ready
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	C2	Paperwork modification required
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	C3	Waiting to load
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	C5	Customer requested time change
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	DA	No power available
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	D5	No specialized power available
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	DB	Power unit change
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	R2	Shipment specifics changed by customer
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	RF	FBO delay/Fueling delay
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	SA	Service delay

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	U1	Origin weather
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	U2	Destination weather
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	U3	Road hazard
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	U4	Restricted travel permit delay
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	U5	Border delay
SE PD	FXC C	Pickup delay	SE PD	Enroute to pickup/delayed	U7	Road construction delay
PM	FEDEX_OFFICE	In Progress	PM	In Progress	N/A	N/A
PM	FEDEX_OFFICE	In Progress	PM	In Progress	598	Order In Production
PM	FEDEX_OFFICE	In Progress	PM	In Progress	771	Order Binned
PM	FEDEX_OFFICE	In Progress	PM	In Progress	772	Order In Production – Hold
PM	FEDEX_OFFICE	In Progress	PM	In Progress	773	Order In Production – Shared
PM	FEDEX_OFFICE	In Progress	PM	In Progress	774	Order In Production – Shared/CFB No Production
PM	FEDEX_OFFICE	In Progress	PM	In Progress	120025	Proof Required

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
PM	FEDEX_OFFICE	In Progress	PM	In Progress	120026	Proof Pending
PU	FDXC	Picked Up	AFSP	Picked up or Multiple statuses	N/A	N/A
PU	FXCC	Picked Up	EA	Enroute to airport	N/A	N/A
PU	FXCC	Picked Up	ED	Enroute to delivery	N/A	N/A
PU	FXCC	Picked Up	ED	Enroute to delivery	PKUP	On trailer <>
PU	FDXG	Picked Up	PU	Picked Up	N/A	N/A
PU	FDXG	Picked Up	PX	Picked Up (See Details)	PLTNEL	Picked up shipper –loaded trailer said to contain this package. <>
PU	FDXG	Picked Up	PU	Picked Up	029	Call Tag package picked up from recipient
PU	FDXG	Picked Up	PU	Picked Up	084	Tendered at FedEx Office
PU	FXFR	Picked Up	PU	Picked Up	PKUP	On trailer <>
IP	FDXE	In FedEx possession	IP	In FedEx possession	A3	Tendered at FedEx location
PU	FDXE	Picked Up	PU	Picked Up	17	Future delivery requested
PU	FDXE	Picked Up	PU	Picked Up	17	Scheduled for export
PU	FDXE	Picked Up	SE	Shipment exception	20	Unacceptable package or incomplete paperwork
IP	FDXE	In FedEx possession	SE	Shipment exception	23	Package received after final location pickup has occurred. Scheduled for pickup next business day.

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
PU	FDXE	Picked Up	PU	Picked Up	24	Customer access delay
PU	FDXE	Picked Up	SE	Shipment exception	50	Improper or missing paperwork, contact Customer Service
PU	FDXE	Picked Up	SE	Shipment exception	93	Holding for payment
PU	FDXE	Picked Up	PU	Picked Up		N/A
PU	FDXE	Picked Up	PU	Picked Up	16	N/A
PU	FDXE	Picked Up	PU	Picked Up	26	N/A
PU	FDXE	Picked Up	PU	Picked Up	46	N/A
PU	FDXE	Picked Up	PU	Picked Up	86	N/A
PU	FXSP	Picked Up	PU	Picked Up	N/A	N/A
RR	FDXG	Hold at Location request received	RR	Hold at Location request received	A12	Check back later for shipment status
RR	FDXE	Hold at Location request received	RR	Hold at Location request received	A12	Check back later for shipment status
RS	FDXG	Returning package to shipper	DE	Delivery exception	026	N/A
RS	FDXG	Returning package to shipper	DE	Delivery exception	030	N/A
RS	FDXG	Returning package to shipper	DE	Delivery exception	060	Unable to deliver shipment – Returning to shipper
RS	FDXG	Returning package to shipper	DE	Delivery exception	060A	Delivery refused – Unable to deliver shipment –

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						Returning to shipper
RS	FDXG	Returning package to shipper	DE	Delivery exception	060B	Damaged in transit – Unable to deliver shipment – Returning to shipper
RS	FDXG	Returning package to shipper	DE	Delivery exception	060C	Notice sent to recipient with no response – Unable to deliver shipment – Returning to shipper
RS	FDXG	Returning package to shipper	DE	Delivery exception	060D	Recipient closed – Unable to deliver shipment – Returning to shipper
RS	FDXG	Returning package to shipper	DE	Delivery exception	060E	Recipient unknown – Unable to deliver shipment – Returning to shipper
RS	FDXG	Returning package to shipper	DE	Delivery exception	060F	Improper shipment – Unable to deliver shipment – Returning to shipper
RS	FDXG	Returning package to shipper	DE	Delivery exception	060G	Shipper requested shipment to be returned – Unable to deliver shipment – Returning to shipper
RS	FDXG	Returning package to shipper	DE	Delivery exception	060H	Recipient refused to pay duty & tax – Unable to deliver shipment – Returning to shipper

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
RS	FDXG	Returning package to shipper	DE	Delivery exception	060I	Entry denied by customs – Unable to deliver shipment – Returning to shipper
RS	FDXG	Returning package to shipper	DE	Delivery exception	060J	Shipment was not picked up within required timeframe – Unable to deliver shipment – Returning to shipper
RS	FDXG	Returning package to shipper	DE	Delivery exception	060K	Multiple shipping labels on shipment – Unable to deliver shipment – Returning to shipper
RS	FDXG	Returning package to shipper	DE	Delivery exception	060L	Shipping label separated from shipment – Unable to deliver shipment – Returning to shipper
RS	FDXG	Returning package to shipper	DE	Delivery exception	061	N/A
RS	FDXE	Returning package to shipper	DE	Delivery exception	14	Return tracking number
RS	FXSP	Returning package to shipper	DE	Delivery exception	N/A	N/A
RS	FXSP	Returning package to shipper	DE	Delivery exception	002	Incorrect address, unable to deliver – Returning package to shipper – Please contact shipper/merchant for details

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
RS	FXSP	Returning package to shipper	DE	Delivery exception	002E	Incorrect address or recipient moved – Returning package to shipper – Please contact shipper/merchant for details
RS	FXSP	Returning package to shipper	DE	Delivery exception	033	Cannot locate recipient – Returning package to shipper – Please contact shipper/merchant for details
RS	FXSP	Returning package to shipper	DE	Delivery exception	060E	Unable to deliver shipment, recipient unknown – Returning package to shipper – Please contact shipper/merchant for details
RS	FXSP	Returning package to shipper	DE	Delivery exception	060	Unable to deliver shipment – Returning package to shipper – Please contact shipper/merchant for details
SE	FXCC	Shipment exception	SE	Shipment exception	CONT	Ship when capacity available
SE	FXCC	Shipment exception	SE	Shipment exception	EMGNCY	Emergency – Delay in transit
SE	FXCC	Shipment exception	SE	Shipment exception	HZINC	Hazardous material or incompatible item
SE	FXCC	Shipment exception	SE	Shipment exception	LTND	Shipper tendered late – adds one day to transit time
SE	FXCC	Shipment exception	SE	Shipment exception	OFFSHR	Shipment to/from Alaska or Hawaii

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
SE	FXCC	Shipment exception	SE	Shipment exception	PFF	Product requires protective service
SE	FXCC	Shipment exception	SE	Shipment exception	RECONS	Re-consigned to new consignee
SE	FXCC	Shipment exception	SE	Shipment exception	SMKT	Spot Market Shipment
SE	FXCC	Shipment exception	SE	Shipment exception	WEATH	Weather – Delay in transit
SE	FXCC	Shipment exception	SE	Shipment exception	WRKSTP	Work stoppage situation beyond carrier control
SE	FXCC	Shipment exception	SE	Shipment exception	FRYDLY	Ferry – delay in transit
SE	FDXG	Shipment exception	SE	Shipment exception	033	Cannot locate recipient
SE	FDXG	Shipment exception	SE	Shipment exception	045	Improper or missing paperwork –Contact Customer Service
SE	FDXG	Shipment exception	SE	Shipment exception	045A	Improper or missing paperwork – Inadequate descriptions – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	045B	Improper or missing paperwork – Invalid Total value – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	045C	Improper or missing paperwork – Invalid unit value – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	045D	Improper or missing paperwork – Invalid country of origin – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	045E	Improper or missing paperwork

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
						– Invalid shipper name and address – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	045F	Improper or missing paperwork – Invalid recipient name and address – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	045G	Improper or missing paperwork – Invalid total weight of shipment – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	045H	Improper or missing paperwork – Invalid total packages in shipment – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	045I	Improper or missing paperwork – Invalid currency of settlement – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	045J	Improper or missing paperwork – Invalid total quantity – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	045K	Improper or missing paperwork – Missing Commercial Invoice – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	046	Int'l shipment held

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
SE	FDXG	Shipment exception	SE	Shipment exception	047	Future delivery requested
SE	FDXG	Shipment exception	SE	Shipment exception	062	Weather delay
SE	FDXG	Shipment exception	SE	Shipment exception	063	Barcode label unreadable and replaced
SE	FDXG	Shipment exception	SE	Shipment exception	077	Held for broker assignment
SE	FDXG	Shipment exception	SE	Shipment exception	077A	Held for broker assignment – FTN is not the broker
SE	FDXG	Shipment exception	SE	Shipment exception	097	Improper or missing paperwork – Contact Customer Service
SE	FDXG	Shipment exception	SE	Shipment exception	097A	Improper or missing paperwork – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	097B	Improper or missing paperwork – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	097C	Improper or missing paperwork – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	097D	Improper or missing paperwork – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	097E	Improper or missing paperwork – Invalid Labeling – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	097F	Improper or missing paperwork – Invalid Marking – Contact customer service

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
SE	FDXG	Shipment exception	SE	Shipment exception	097G	Improper or missing paperwork – Invalid Packaging – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	097H	Improper or missing paperwork – Prohibited material – Contact customer service
SE	FDXG	Shipment exception	SE	Shipment exception	099	Unable to deliver
SE	FDXG	Shipment exception	SE	Shipment exception	099A	Unable to deliver – Damaged package
SE	FDXG	Shipment exception	SE	Shipment exception	099B	Unable to deliver – Refused by shipper & recipient
SE	FDXG	Shipment exception	SE	Shipment exception	099C	Unable to deliver – Possession of shipment transferred to government warehouse
SE	FDXG	Shipment exception	SE	Shipment exception	099D	Unable to deliver under this tracking number – Multiple shipping labels on shipment
SE	FDXG	Shipment exception	SE	Shipment exception	099E	Unable to deliver – Shipping label separated from shipment
SE	FXFR	Shipment exception	SE	Shipment exception	CONT	Ship when capacity available
SE	FXFR	Shipment exception	SE	Shipment exception	EMGNCY	Emergency – Delay in transit
SE	FXFR	Shipment exception	SE	Shipment exception	HZINC	Hazardous material or incompatible item
SE	FXFR	Shipment exception	SE	Shipment exception	LTND	Shipper tendered late – adds one day to transit time

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
SE	FXFR	Shipment exception	SE	Shipment exception	OFFSHR	Shipment to/from Alaska or Hawaii
SE	FXFR	Shipment exception	SE	Shipment exception	PFF	Product requires protective service
SE	FXFR	Shipment exception	SE	Shipment exception	RECONS	Reconsigned to new consignee
SE	FXFR	Shipment exception	SE	Shipment exception	SMKT	Spot Market Shipment
SE	FXFR	Shipment exception	SE	Shipment exception	WEATH	Weather – Delay in transit
SE	FXFR	Shipment exception	SE	Shipment exception	UNWEATH	Weather Delay Cleared
SE	FXFR	Shipment exception	SE	Shipment exception	WRKSTP	Work stoppage situation beyond carrier control
SE	FXFR	Shipment exception	SE	Shipment exception	FRYDLY	Ferry – delay in transit
SE	FDXE	Shipment exception	SE	Shipment exception	20	Unacceptable or incompatible Hazardous material
SE	FDXE	Shipment exception	SE	Shipment exception	36	FedEx holding package
SE	FDXE	Shipment exception	SE	Shipment exception	38	Airwaybill received without package
SE	FDXE	Shipment exception	SE	Shipment exception	50	Improper or missing international paperwork – contact Customer Service
SE	FDXE	Shipment exception	SE	Shipment exception	52	Held, cleared regulatory agency(s) after aircraft/truck departed
SE	FDXE	Shipment exception	SE	Shipment exception	53	Package part of incomplete shipment

Scan Event Code	Carrier Code	Scan Event Message	Package Status Code	Package Status Message	Package Exception Scan Code	Package Exception Scan Message
SE	FDXE	Shipment exception	SE	Shipment exception	58	Unable to contact recipient for broker info
SE	FDXE	Shipment exception	SE	Shipment exception	62	Customs paperwork in transit
SE	FDXE	Shipment exception	SE	Shipment exception	78	Holding – recipient not in FedEx service area
SE	FDXE	Shipment exception	SE	Shipment exception	78	Holding – recipient not in FedEx service area
SE	FDXE	Shipment exception	SE	Shipment exception	84	Delay beyond our control
SE	FDXE	Shipment exception	SE	Shipment exception	91	Exceeds Service Limits – Oversized
SE	FDXE	Shipment exception	SE	Shipment exception	91	Exceeds Service Limits – Oversized
TR	FDXC	Delivered to interline carrier	TR	Delivered to interline carrier	N/A	Airline <> – Manifest <>
TR	FXCC	In transit	ED	Enroute to delivery	ILINE	On trailer <>
TR	FXCC	In transit	ED	Enroute to delivery	XOPCO	On trailer <>
TR	FDXG	Departed FedEx location	DP	Departed FedEx location	093	N/A
TR	FXFR	Transfer	TR	Transfer	ILINE	Partner/Carrier <> Pro <>
TR	FXFR	Transfer	TR	Transfer	XOPCO	On trailer <>
TR	FDXE	Transfer	TR	Transfer	N/A	N/A

Appendix R: Maximum Field Lengths

Table 279. Maximum Field Lengths

Field	Length	Format
Commodity Description	450	Varchar
Commodity Part Number	20	Varchar
Commercial Invoice	444	Varchar
Declared Value	11.2	Numeric only (No commas, decimal points or "$"). Two decimal placed implied.
Dept/Notes	30	Varchar
Freight To Collect Amount	10.2	Numeric only (No commas, decimal points or "$"). Two decimal placed implied.
Height	3	Numeric
Length	3	Numeric
Recipient Address 1	35	Varchar
Recipient Address 2	35	Varchar
Recipient City	20	Varchar
Recipient Code	20	Varchar
Recipient Company Name	35	Varchar
Recipient Contact Name	35	Varchar
Recipient Phone	15	Varchar
Recipient State	2	Varchar
Recipient ZipCode	5	Varchar
Reference	35	Varchar
Sender Address 1	35	Varchar
Sender Address 2	35	Varchar
Sender City	20	Varchar
Sender Company Name	35	Varchar
Sender Contact Name	35	Varchar
Sender Meter Number	9	Numeric
Sender Phone	15	Varchar
Sender State	2	Varchar
Sender ZipCode	5	Varchar
ShipDate	8	CCYYMMDD
Shipment Contents	70	Varchar
Total Weight	8.1	Numeric
Tracking Number	15	Numeric
Width	3	Numeric

Appendix S: Label Types and Samples

FedEx Express Plain Paper Labels

The area of the label shown in the following graphic is the most important part of a FedEx Express plain paper label. Pay close attention to the format and the data. This information is vital for the successful and timely delivery of your customers' packages.

Figure 12. FedEx Express Plain Paper

Note: Font and layout requirements for following labels will only be listed for those fields not included on previous labels in this section.

Figure 13. Layout Requirements for Multiple-Piece Shipment Master Label

Figure 14. Font Requirements for Multiple-Piece Shipment Master Label

Figure 15. International Multiple Piece Shipment Child Label

Figure 16. International Multiple Piece Shipment Master Label

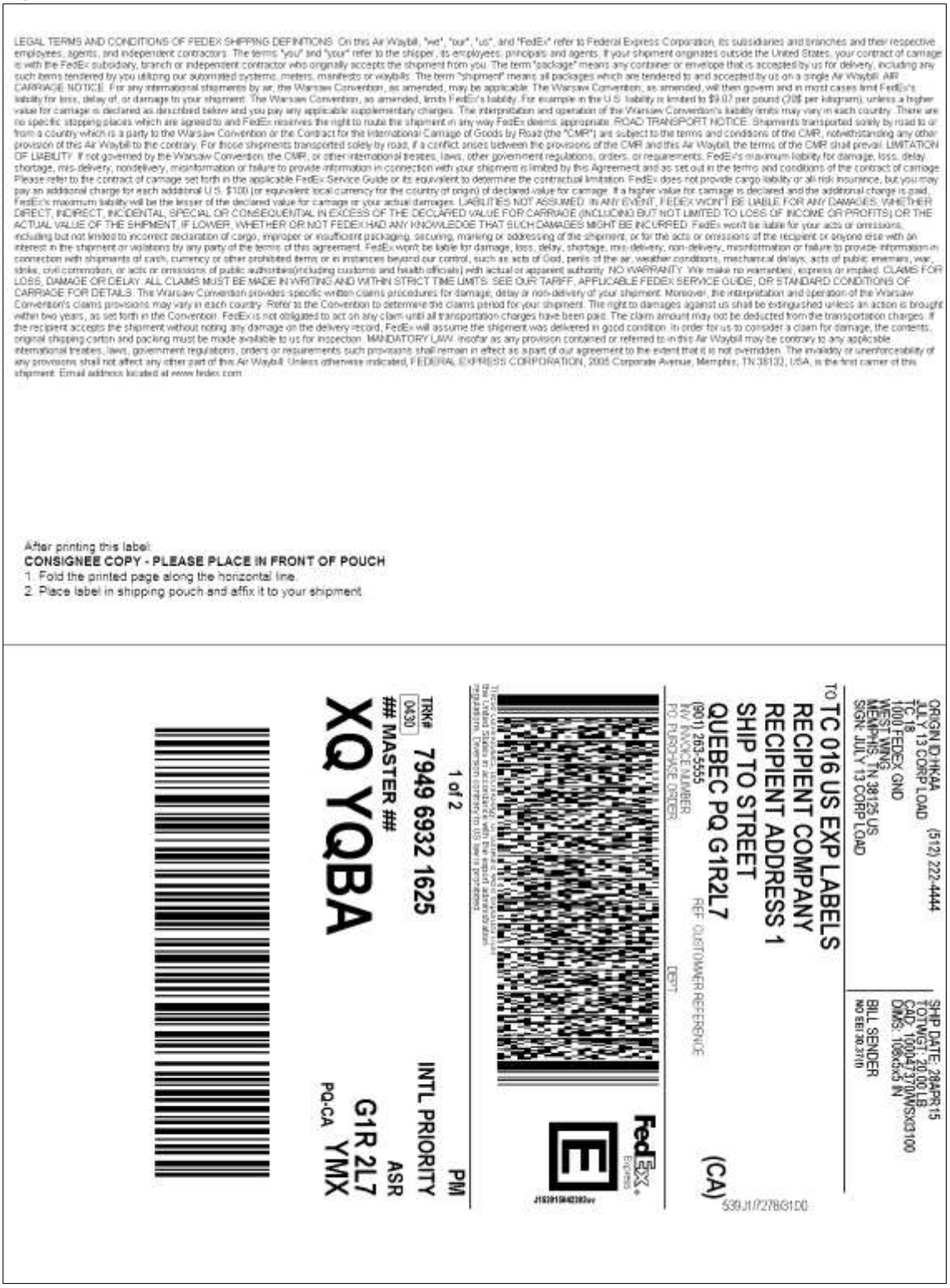


Figure 17. C.O.D. Return Label (ASTRA Block)

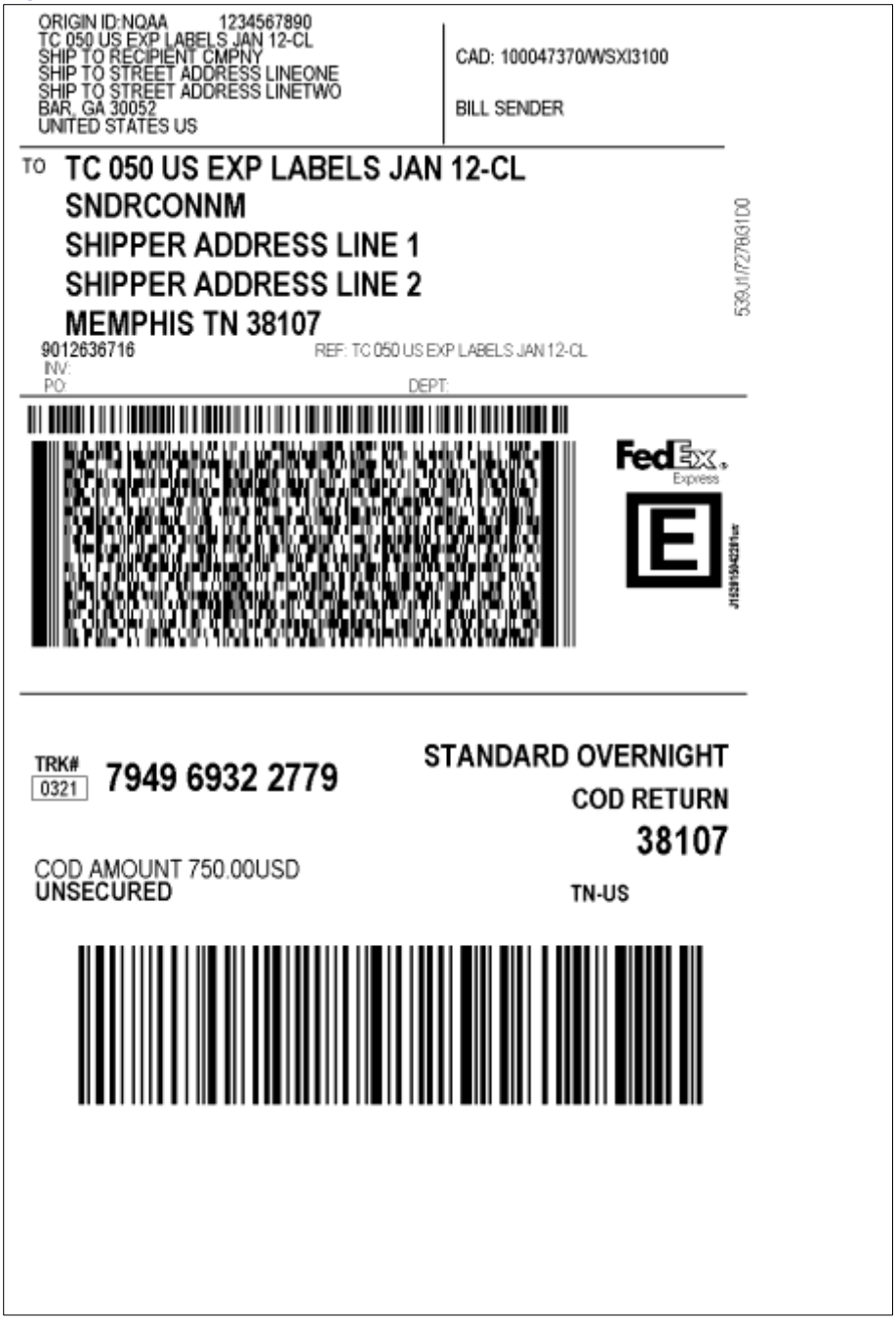


Figure 18. Priority Saturday Delivery Label (ASTRA Block)

Figure 19. FedEx 1Day Freight Saturday Delivery Label

Figure 20. 2Day Saturday Delivery

Figure 21. 2Day Delivery

Figure 22. Priority Alert Delivery

Figure 23. FedEx Express Domestic Inaccessible Dangerous Goods with Dry Ice and Adult Signature Required

*For shipments with dry ice, the "**Dry Ice:**" label and actual weight in either LBS or KGS are printed in the Miscellaneous Data section of the label in Arial Narrow 8pt font.*

Figure 24. Requirements for International Single Piece Label

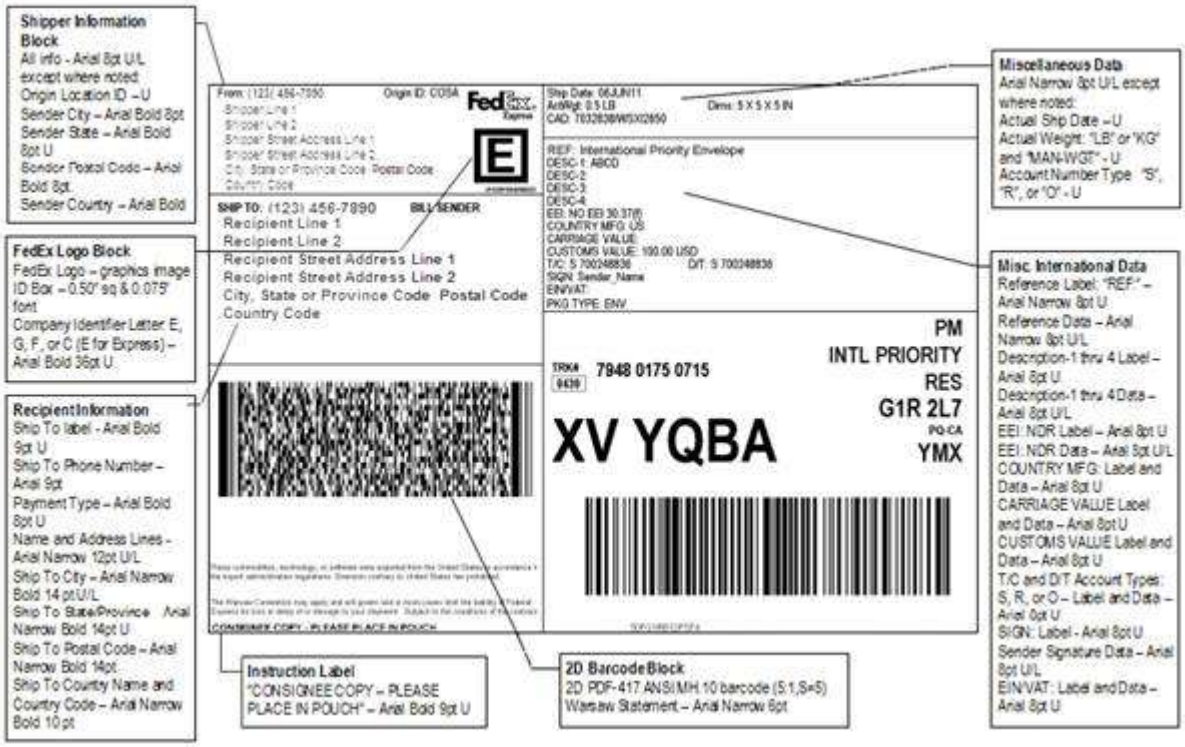


Figure 25. International Priority Label with Broker Select Option

Figure 26. International Priority Label with Broker Select Option Air Waybill

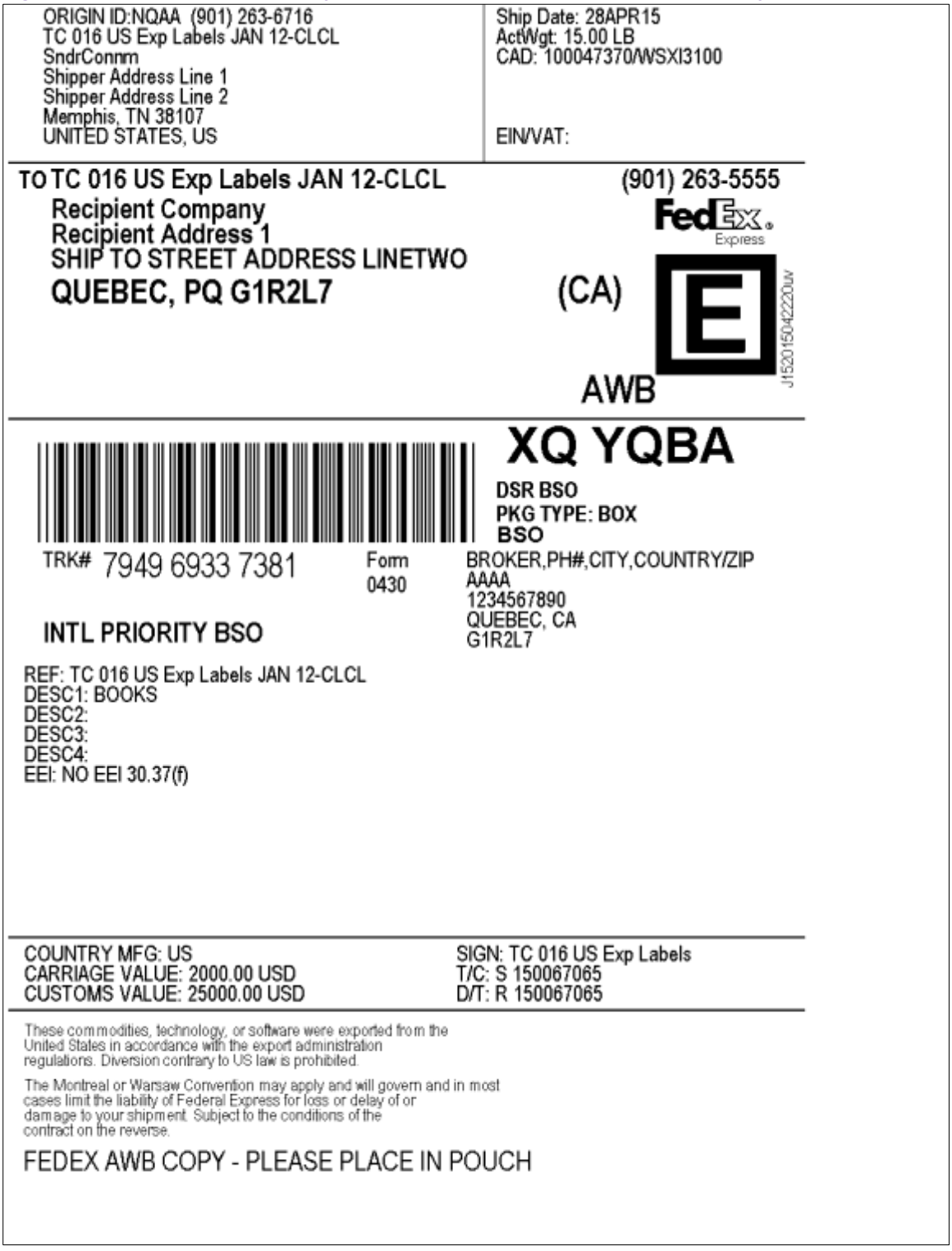


Figure 27. International Single Piece Label with Electronic Trade Documents

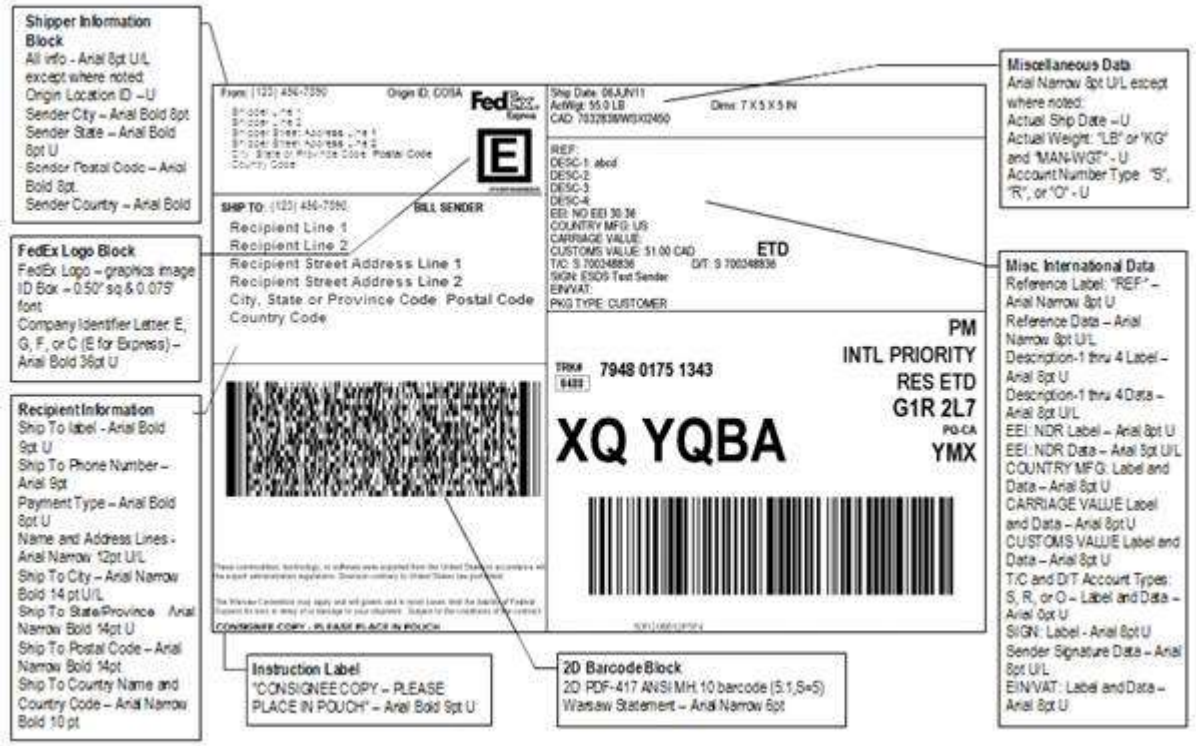


Figure 28. FedEx International Priority label

IP EOD is displayed on label when FedEx International Priority service is selected.

Figure 29. FedEx International Priority Express label.

IP EXP is displayed on label when FedEx International Priority Express service is selected.

FedEx Express Thermal Label Samples

Pay close attention to the format and data for FedEx Express thermal label. This information determines the successful and timely delivery of your customers' packages.

Labels should be generated using the test cases (specific to the FedEx software and version you are certifying on). Using the provided test cases will facilitate your quality check prior to label submission and will fully test label functionality, including maximum field lengths and formats.

Figure 30. FedEx Express Thermal Label Sample

Figure 31. FedEx Express Hold at Location Ship Thermal Label with 1D Barcode

FedEx Ground Plain Paper Labels

The following label shows the elements of a FedEx Ground plain paper label. Pay close attention to this area in terms of formatting and data. This information will determine successful and timely delivery of your customers' packages.

Labels should be generated using the test cases (specific to the FedEx software and version you are certifying on). Using the provided test cases will facilitate your quality check prior to label submission and will fully test label functionality, including maximum field lengths and formats.

Figure 32. Label Layout Requirements

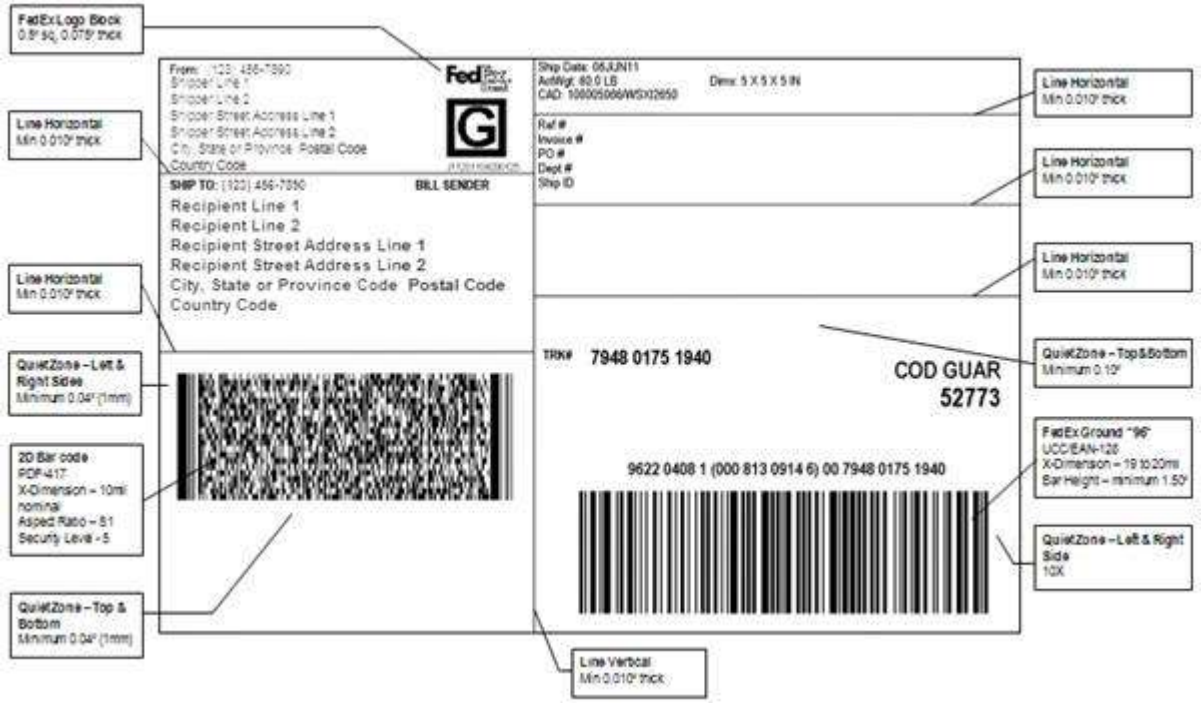


Figure 33. United States Home Delivery 1D Barcode Label

Note: Font and layout requirements for this label and following labels will only be listed for those fields not included on previous labels in this section.

Figure 34. Return Label

Figure 35. HazMat Label

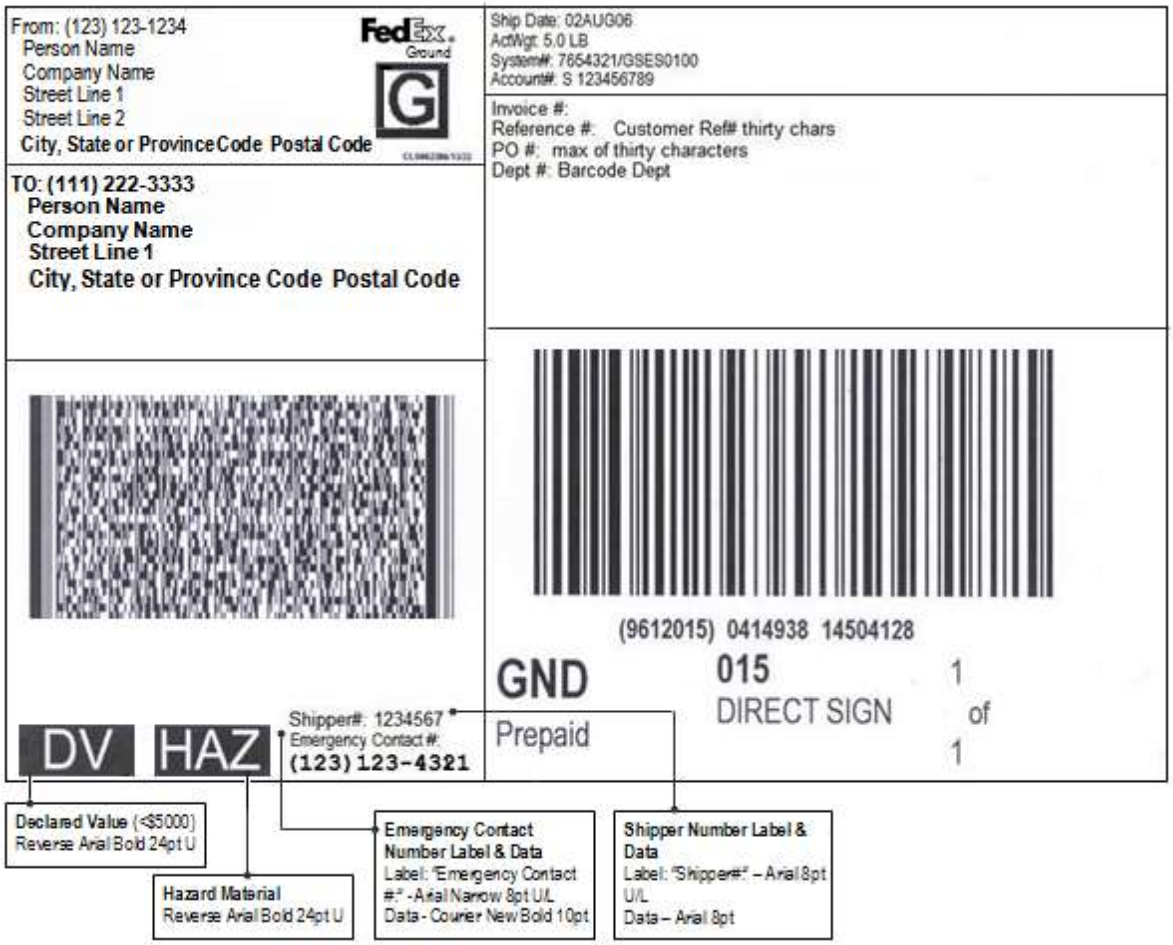


Figure 36. C.O.D. Return Label

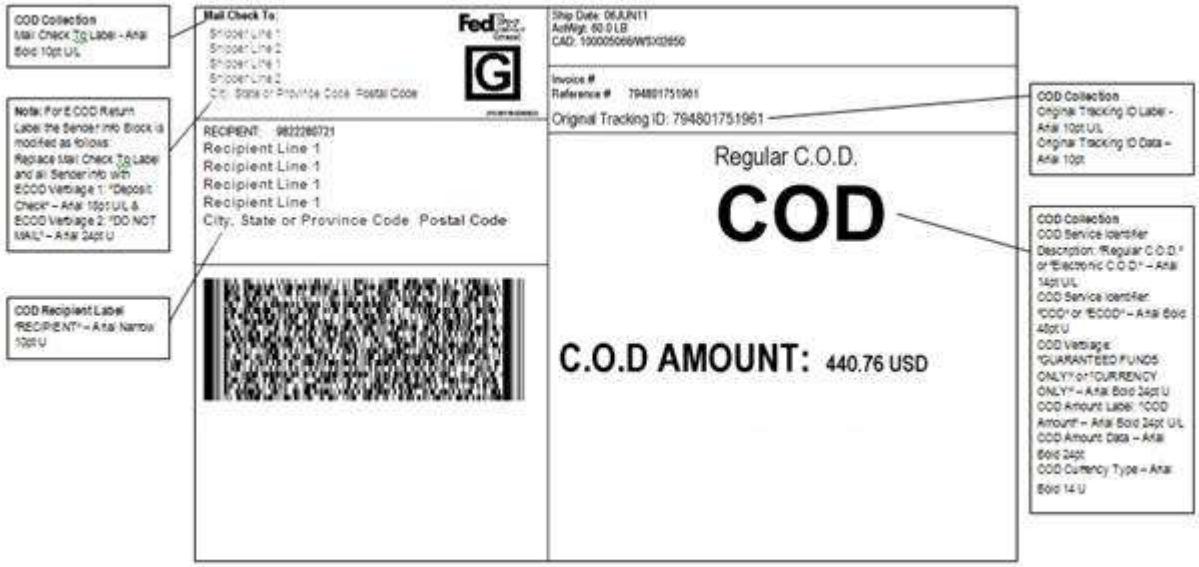
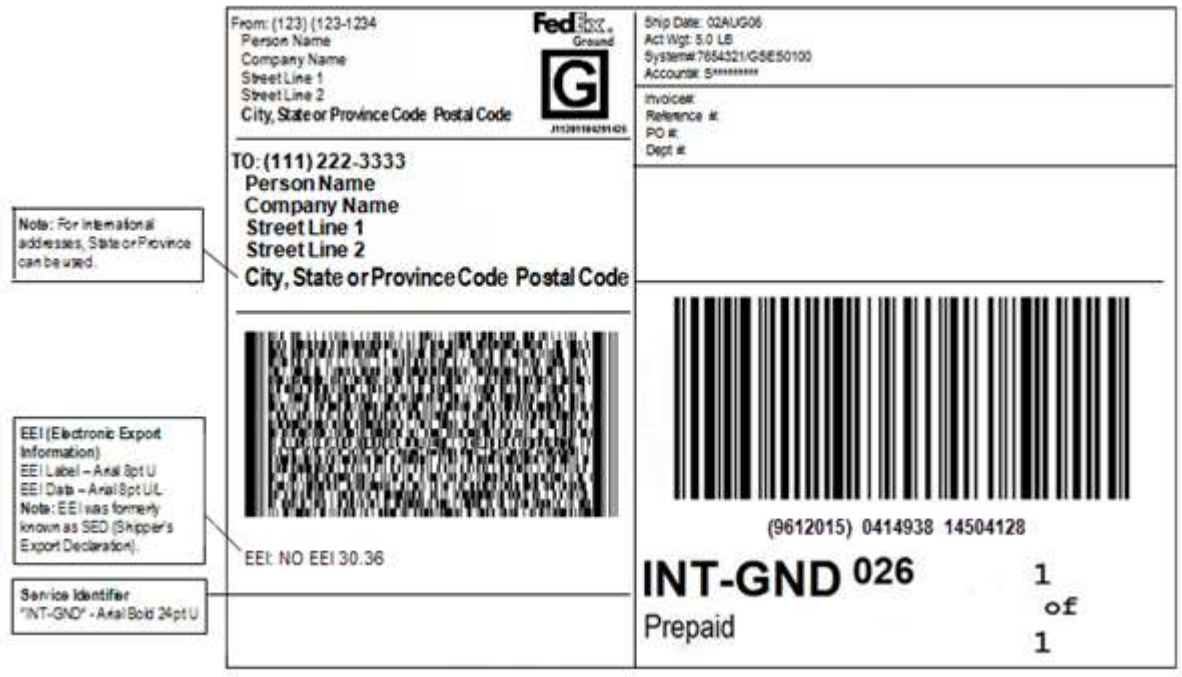


Figure 37. FedEx International Ground Label



FedEx Ground Thermal Label Samples

The area of the label shown in the following graphic is the most important part of a FedEx Ground thermal label. Pay particular attention to this area in terms of formatting and data. This information will determine successful and timely delivery of your customers' packages. The human readable portion above the barcode image will be masked on the labels.

Figure 38. Is Part of a FedEx Ground thermal label

Labels should be generated using the test cases (specific to the FedEx software and version you are certifying on). Using the provided test cases will facilitate your quality check prior to label submission and will fully test label functionality, including maximum field lengths and formats.

Figure 39. Layout Requirements for FedEx Ground U.S. Label

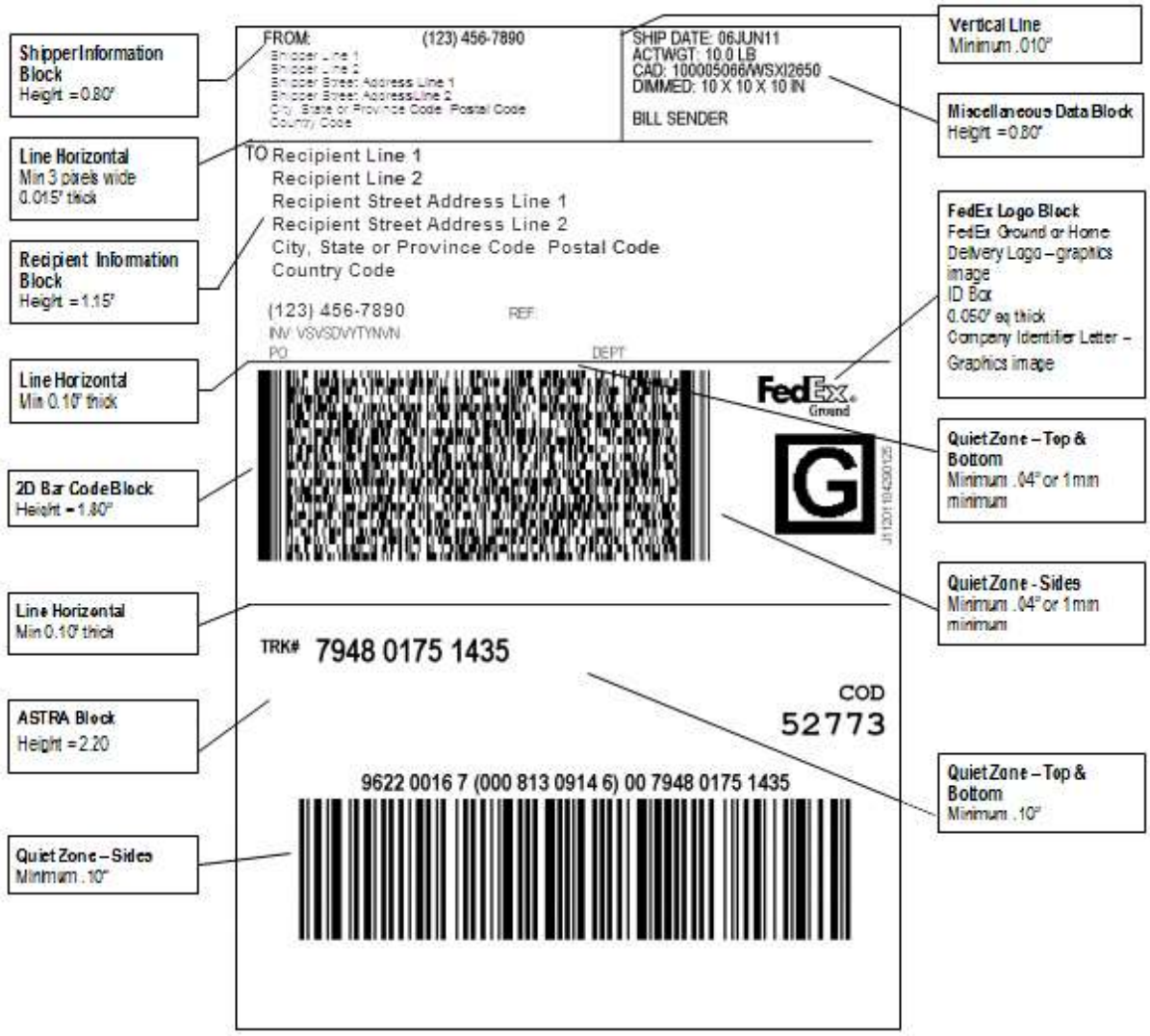


Figure 40. Font Requirements for FedEx Ground U.S. Label

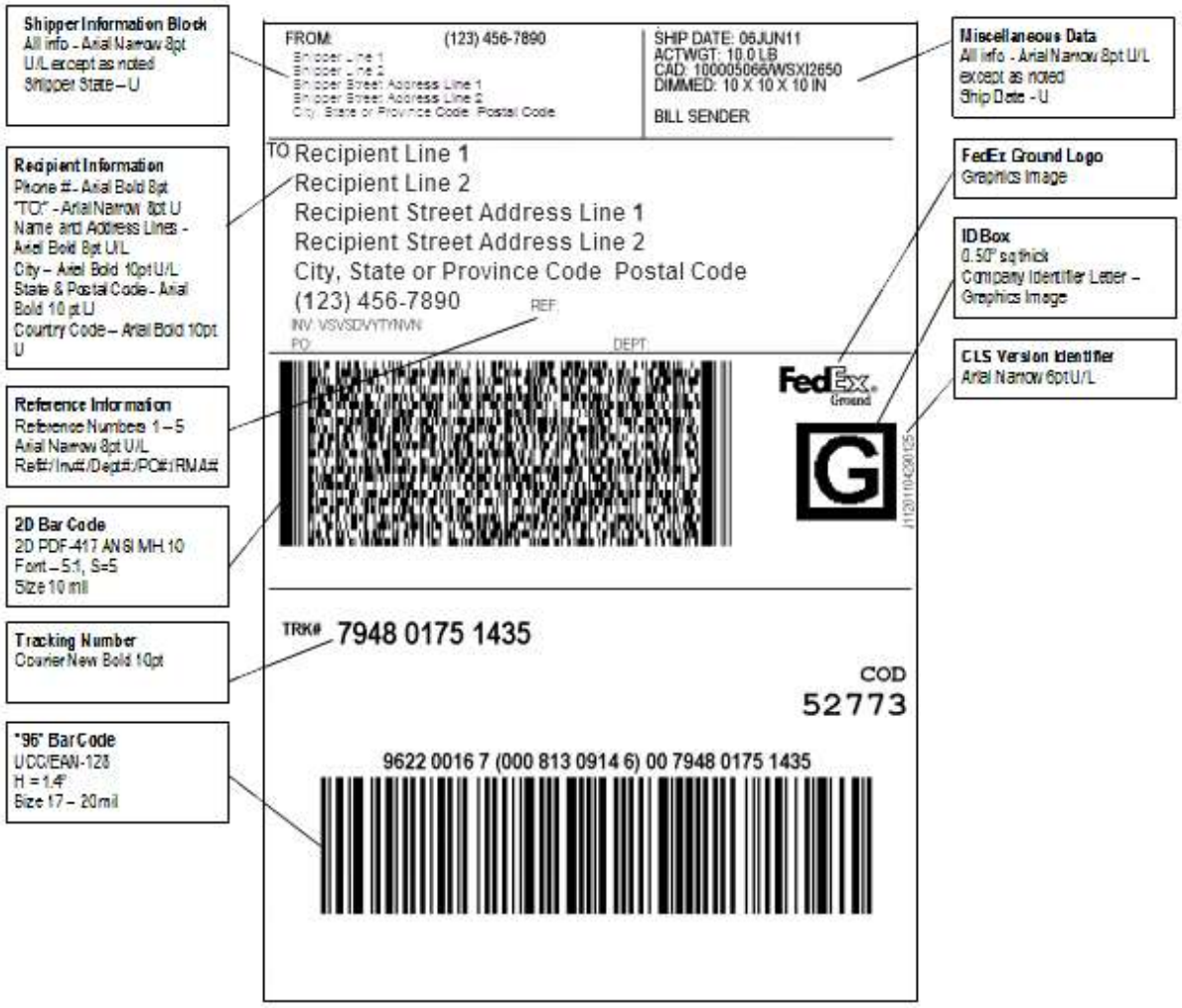


Figure 41. Layout and Font Requirements for FedEx Home Delivery U.S. Label

Note: Font requirements for this label and following labels will only be listed for those fields not included on previous labels in this section.

Figure 42. FedEx Ground U.S. C.O.D. Inbound Shipping Label

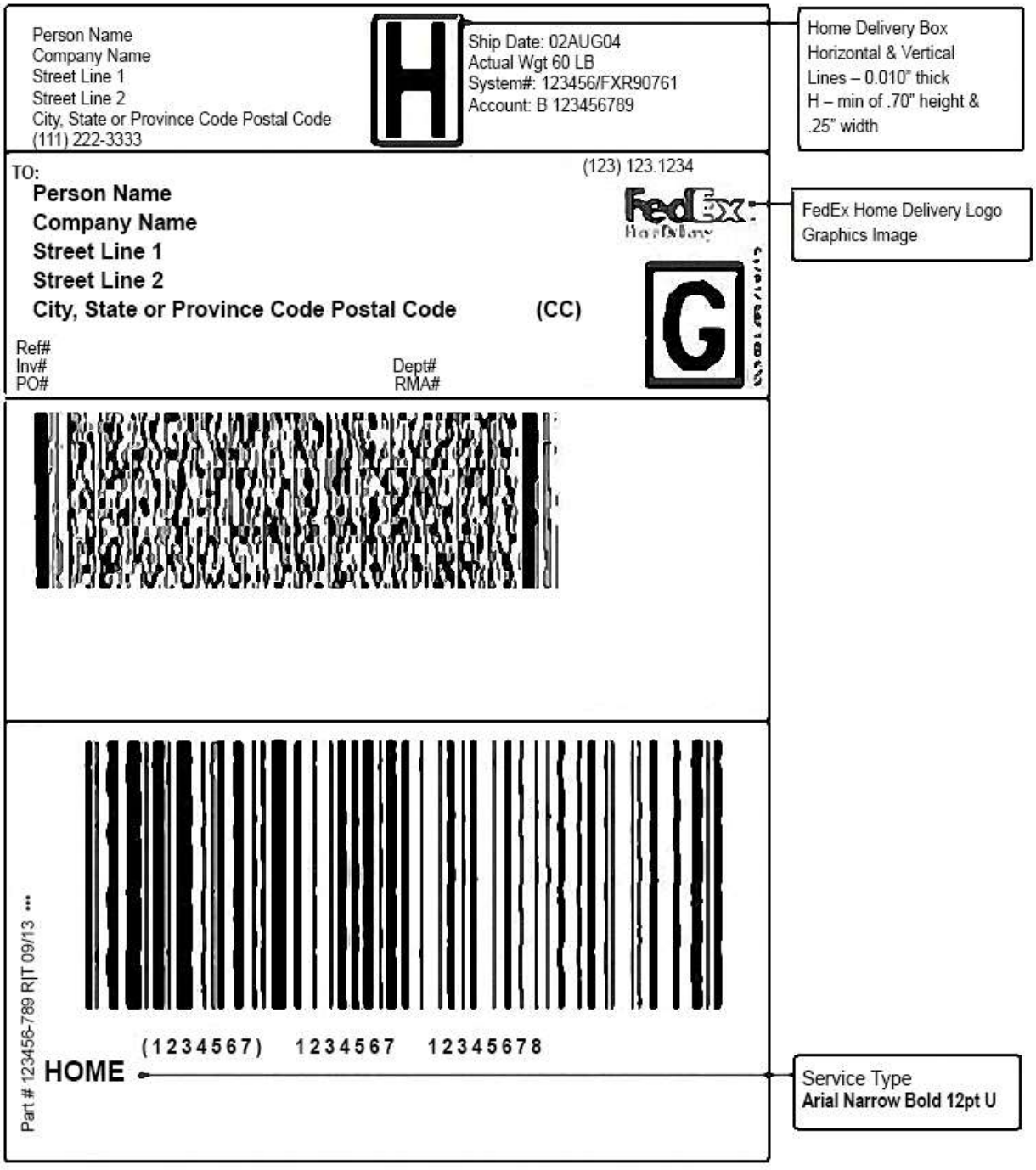
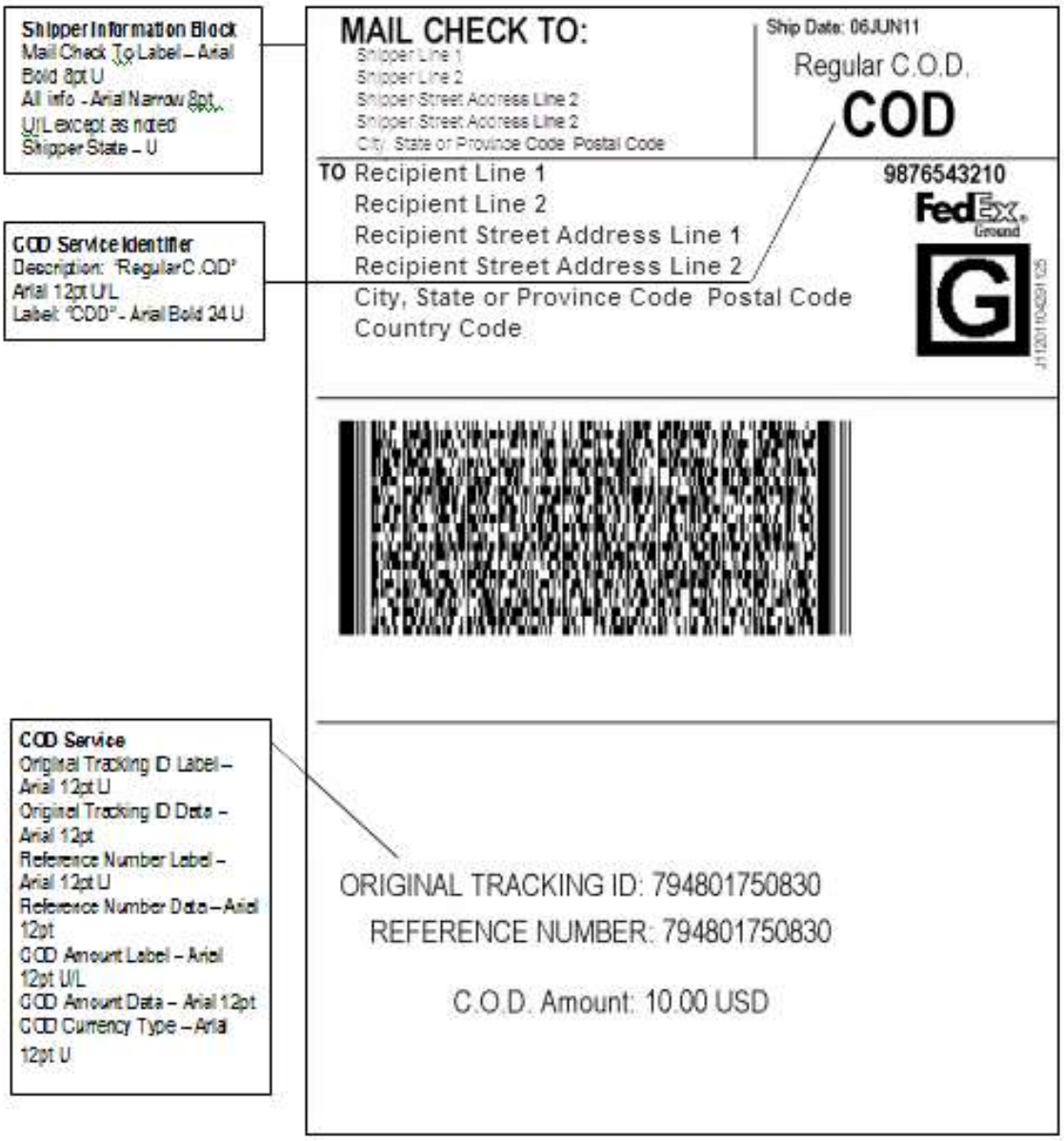


Figure 43. FedEx Ground U.S. C.O.D. Outbound Payment Label



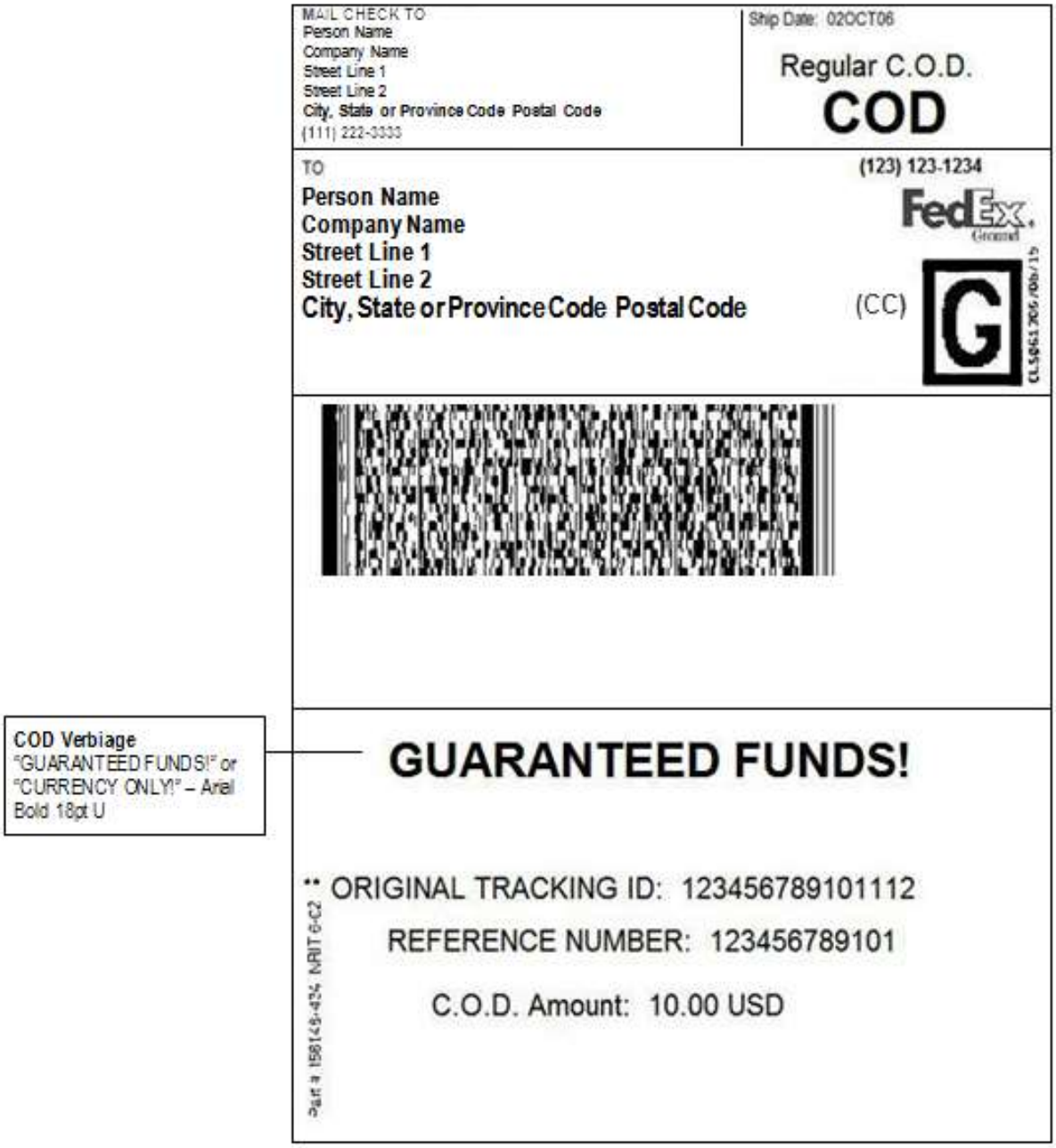
Note: Print 2 copies of this label.

Figure 44. FedEx Ground U.S. E.C.O.D. Second Label

Figure 45. FedEx Ground U.S. C.O.D. with Guaranteed Funds Label

Note: Ground U.S. E.C.O.D. Labels may also contain the C.O.D. specific wording: "Guaranteed" or "Currency".

Figure 46. FedEx Ground U.S. C.O.D. with Guaranteed Funds Second Label



Note: Ground U.S. E.C.O.D. 2nd Labels may also contain the C.O.D.¾ specific wording: "GUARANTEED FUNDS!" or "CURRENCY ONLY!".

Figure 47. FedEx Ground Hold at Location Return Thermal Label with 1D Barcode

Figure 48. FedEx Home Delivery U.S. 1D Barcode Label with ORM-D/Limited Quantity

Figure 49. FedEx Ground U.S. Third-Party with FedEx Return Manager Label

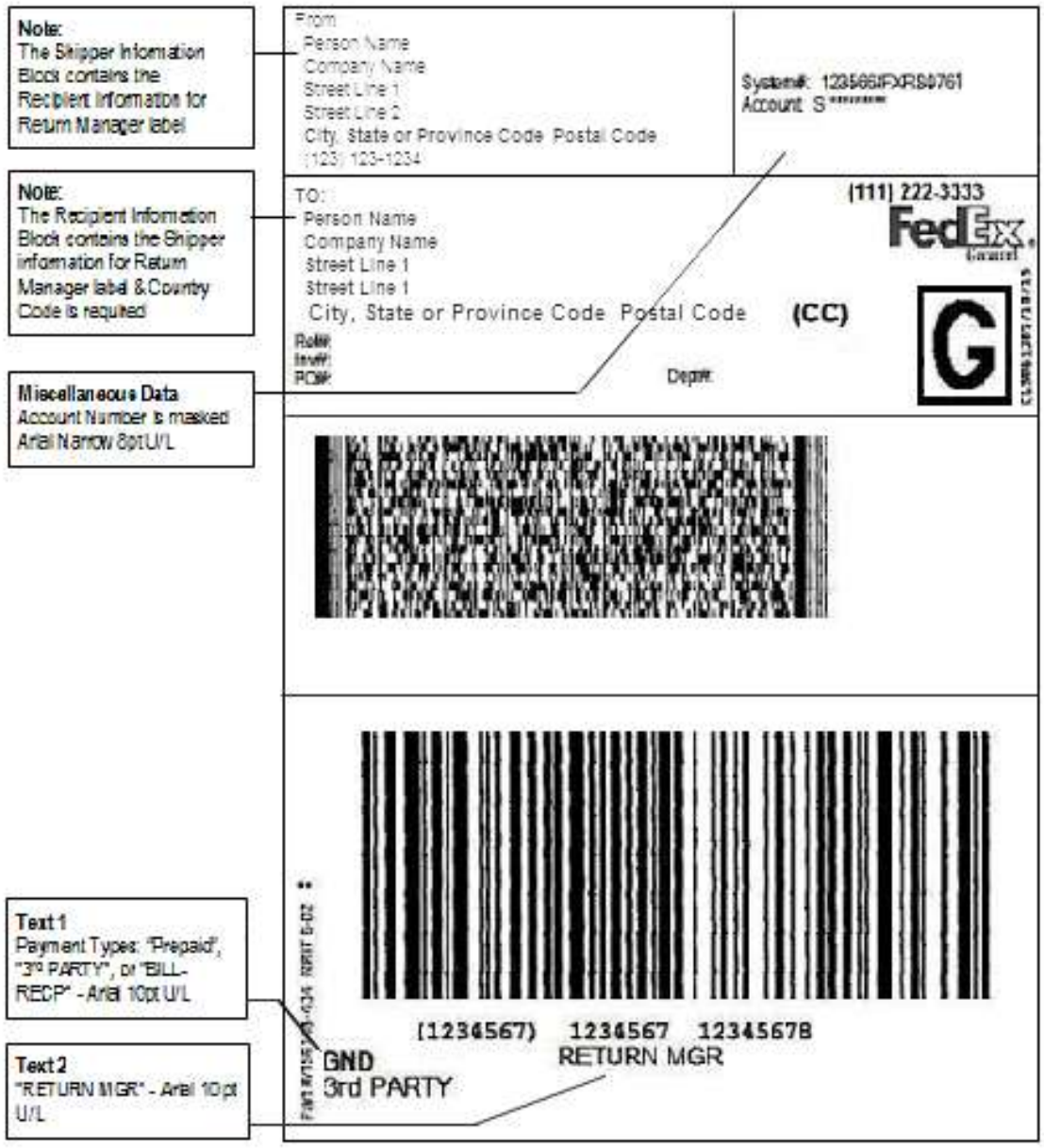


Figure 50. FedEx International Ground Label with 3rd Billing and C.O.D. with Guaranteed Funds

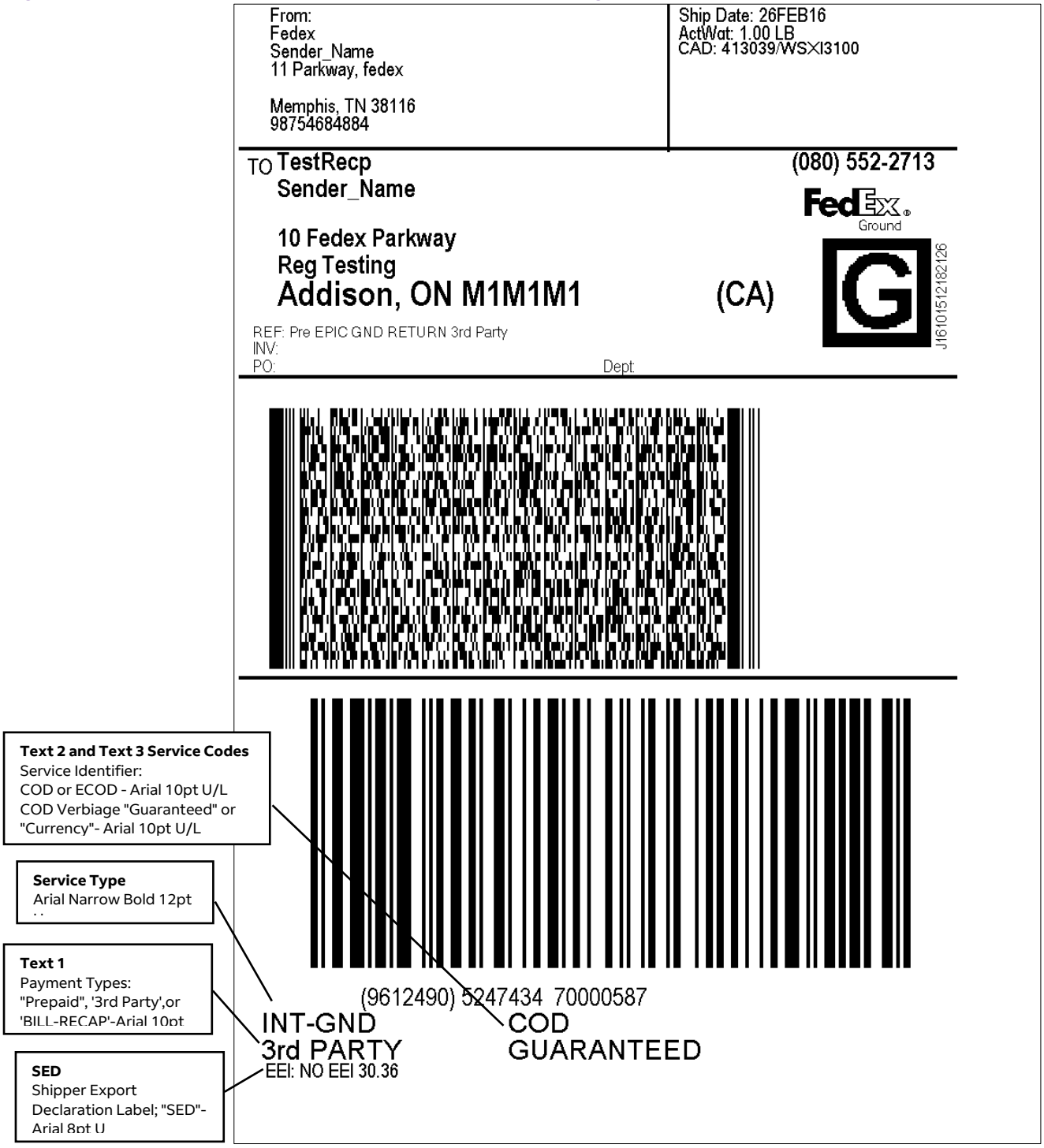


Figure 51. FedEx Ground U.S. Label with Doc-Tab

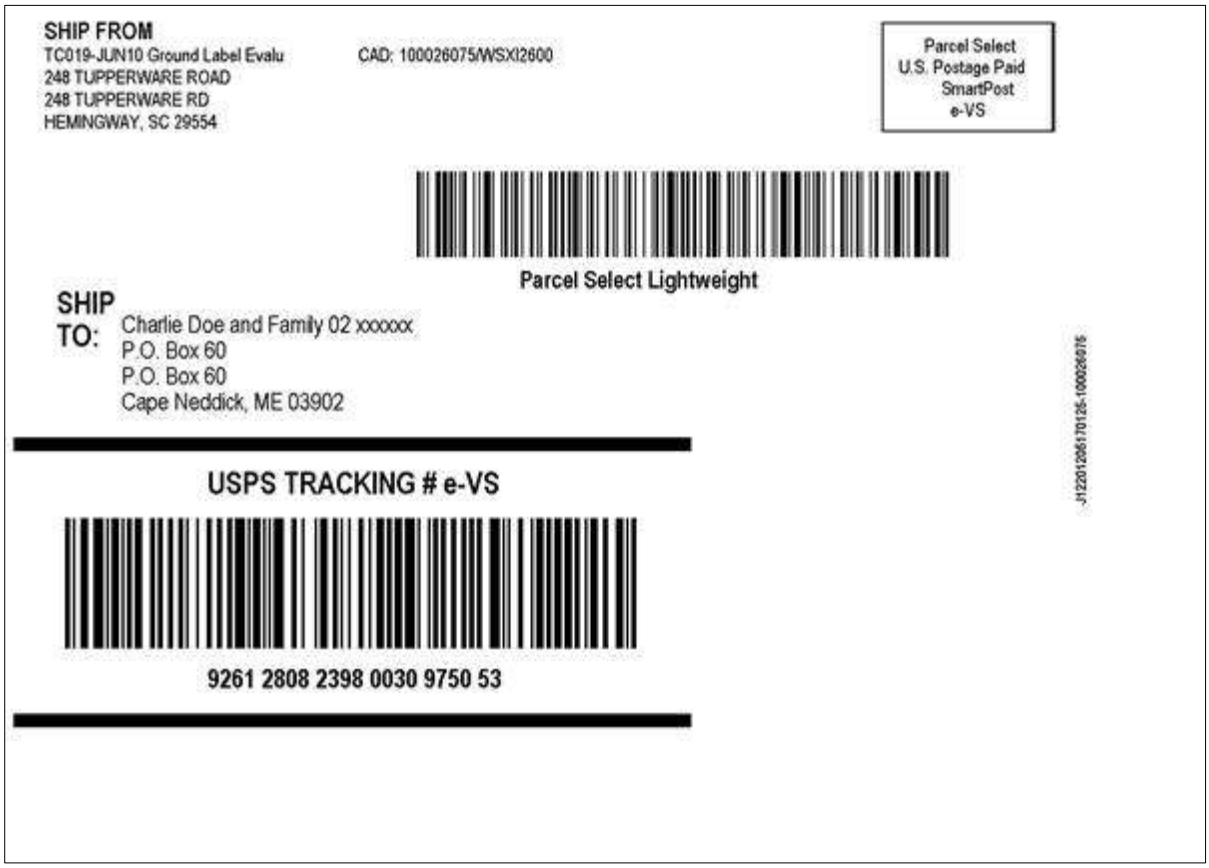
FedEx SmartPost Label Samples

Pay close attention to the format and data for FedEx SmartPost label. This information determines the successful and timely delivery of your customers' packages.

Labels should be generated using the test cases (specific to the FedEx software and version you are certifying on). Using the provided test cases will facilitate your quality check prior to label submission and will fully test label functionality, including maximum field lengths and formats.

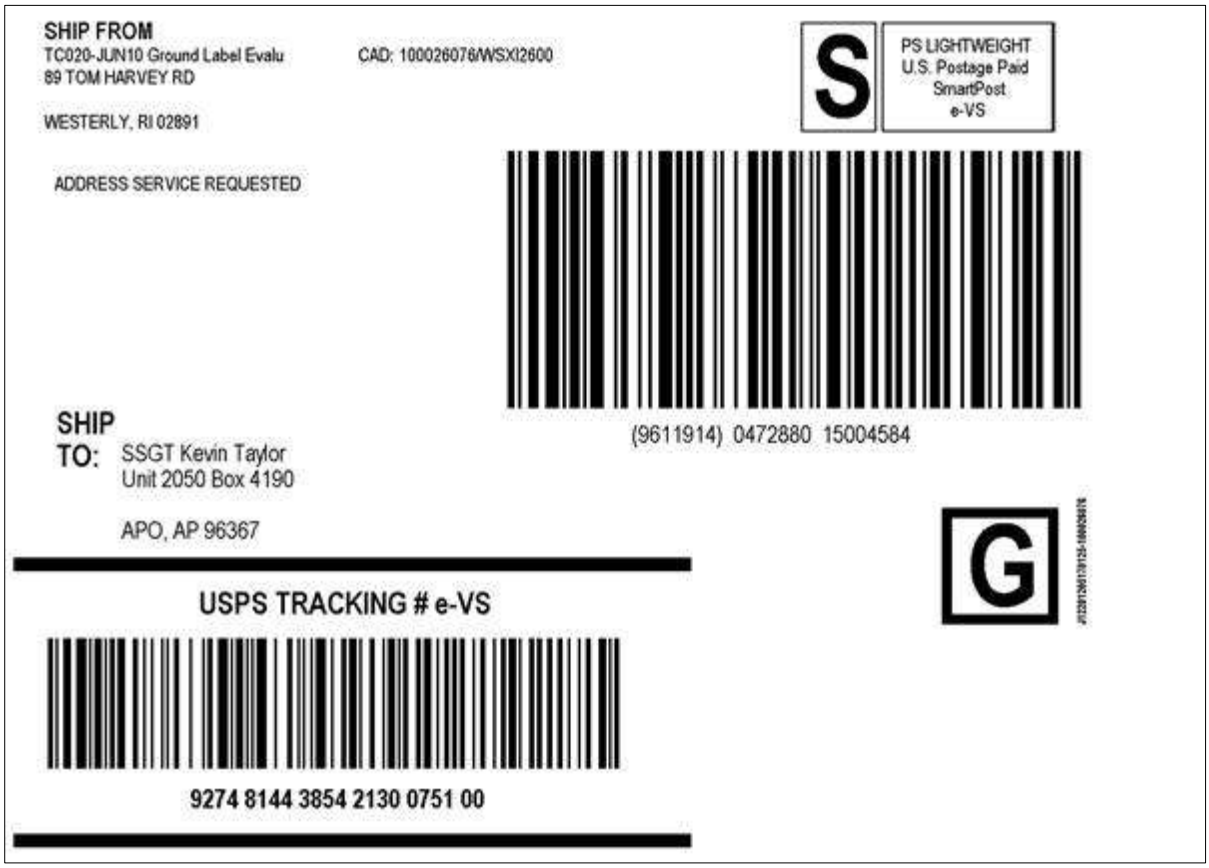
Figure 52. FedEx SmartPost Returns Label

Figure 53. FedEx Ground Thermal SmartPost Label (Large Shipper)



Note: The FedEx SmartPost courier picks up.

Figure 54. FedEx Integrated Label (Small Shipper)



Note: FedEx® Ground courier picks up.

Figure 55. FedEx Ground SmartPost Returns Label

Appendix T: FedEx Express Special Handling Codes

Table 280. FedEx Express Special Handling Codes

Code	Description
ADG	Accessible Dangerous Goods
IDG	Inacessible Dangerous Goods
ASR	Adult Signature Required
DSR	Direct Signature Required
ADG	Accessible Dangerous Goods
HLD	Hold at Location
ICE	Dry Ice
CES	FedEx International Controlled Export (FICE)

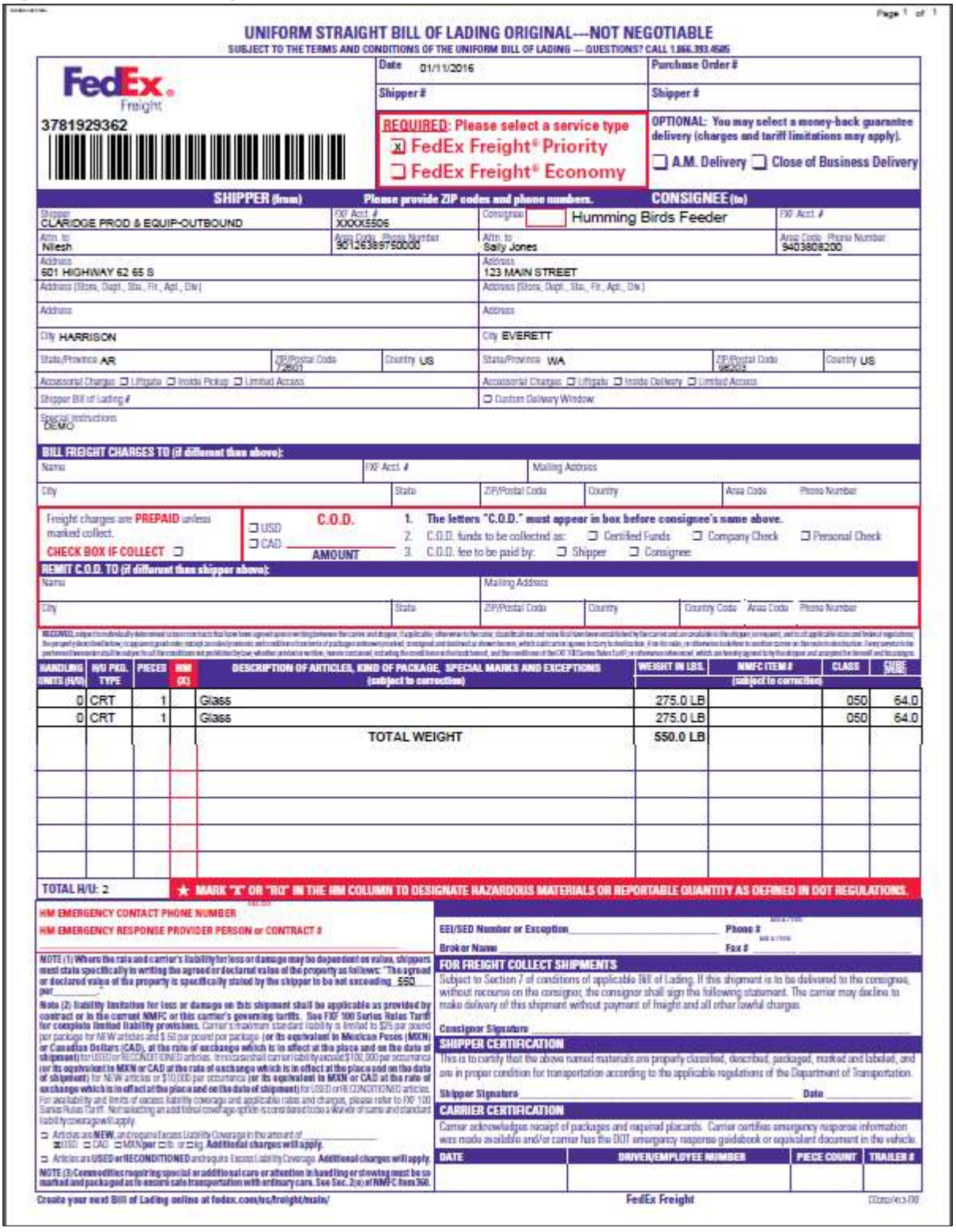
Code	Description
CLR	Customs Cleared
BSO	Broker Select
ISD	Inside Delivery
PA	Priority Alert
RES	Residential Delivery
PVC	Piece Count Verification
TPC	Third Party Consignee

Appendix U: Sample Shipping Documents

Table 281. Shipping Documents

Title	Creation Time	Print Formats	Export to Directory	Multiple Copies	Paper Size
Bill of Lading	Ship Time	RTF, PDF, DOC, TXT	Yes	Yes	8-1/2" x 11"
Commercial Invoice	Ship Time	RTF, PDF, DOC, TXT	Yes	Yes	8-1/2" x 11"
Certificate of Origin	Ship Time	RTF, PDF, DOC, TXT	Yes	No	8-1/2" x 11", A4
FedEx Ground Pickup Manifest	Close	RTF, PDF, DOC	Yes	No	8-1/2" x 11"
FedEx Ground USMCA COO	Ship Time	RTF, PDF, DOC, TXT	Yes	No	8-1/2" x 11", A4
Ground HazMat OP-900 document	Ship Time	RTF, PDF, DOC	Yes	Yes	8-1/2" x 11"
FedEx Ground OP-950	Ship Time	RTF, PDF, DOC, TXT	Yes	No	8-1/2" x 11", A4
Pro Forma Invoice	Ship Time	RTF, PDF, DOC, TXT	Yes	Yes	8-1/2" x 11", A4

Figure 56. Bill of Lading



UNIFORM STRAIGHT BILL OF LADING ORIGINAL---NOT NEGOTIABLE

SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM BILL OF LADING — QUESTIONS? CALL 1.866.393.4585

FedEx Freight

3781929362

Date 01/11/2016

Purchase Order #

Shipper #

Shipper #

REQUIRED: Please select a service type

[x] FedEx Freight® Priority

[ ] FedEx Freight® Economy

OPTIONAL: You may select a money-back guarantee delivery (charges and tariff limitations may apply).

[ ] A.M. Delivery [ ] Close of Business Delivery

SHIPPER (from) Please provide ZIP codes and phone numbers. **CONSIGNEE (to)**

Shipper	FXF Acct. #	Consignee	FXF Acct. #
CLARIDGE PROD & EQUIP-OUTBOUND	XXXX5506	Humming Birds Feeder	
Attn. to	Area Code Phone Number	Attn. to	Area Code Phone Number
Nilesh	9012638975000	Sally Jones	9403808200
Address		Address	
601 HIGHWAY 62 65 S		123 MAIN STREET	
Address (Store, Dept., Stn., Flr., Apt., Ofc.)		Address (Store, Dept., Stn., Flr., Apt., Ofc.)	
Address		Address	
City HARRISON		City EVERETT	
State/Province AR	ZIP/Postal Code 72601	State/Province WA	ZIP/Postal Code 98203
Country US		Country US	
Accessorial Charges: [ ] Liftgate [ ] Inside Pickup [ ] Limited Access		Accessorial Charges: [ ] Liftgate [ ] Inside Delivery [ ] Limited Access	
Shipper Bill of Lading #		[ ] Custom Delivery Window	
Special Instructions DEMO			

BILL FREIGHT CHARGES TO (if different than above):

Name	FXF Acct. #	Mailing Address	
City	State	ZIP/Postal Code	Country / Area Code / Phone Number

Freight charges are **PREPAID** unless marked collect.

CHECK BOX IF COLLECT [ ]

[ ] USD [ ] CAD **C.O.D.** AMOUNT

1. **The letters "C.O.D." must appear in box before consignee's name above.**
2. C.O.D. funds to be collected as: [ ] Certified Funds [ ] Company Check [ ] Personal Check
3. C.O.D. fee to be paid by: [ ] Shipper [ ] Consignee

REMIT C.O.D. TO (if different than shipper above):

Name	Mailing Address				
City	State	ZIP/Postal Code	Country	Country Code / Area Code	Phone Number

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper on request, and to all applicable state and federal regulations. The property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned and destined as shown hereon, which each carrier agrees in every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, including the conditions in the back hereof, and the conditions of the FXF 100 Series Rules Tariff, or otherwise referenced, which are hereby agreed to by the shipper and accepted for himself and his assigns.

HANDLING UNITS (H/U)	H/U PKG. TYPE	PIECES	HM (X)	DESCRIPTION OF ARTICLES, KIND OF PACKAGE, SPECIAL MARKS AND EXCEPTIONS (subject to correction)	WEIGHT IN LBS. (subject to correction)	NMFC ITEM #	CLASS	CUBE (CUFT)
0	CRT	1		Glass	275.0 LB		050	64.0
0	CRT	1		Glass	275.0 LB		050	64.0
				TOTAL WEIGHT	550.0 LB			

TOTAL H/U: 2

★ MARK "X" OR "RQ" IN THE HM COLUMN TO DESIGNATE HAZARDOUS MATERIALS OR REPORTABLE QUANTITY AS DEFINED IN DOT REGULATIONS.

HM EMERGENCY CONTACT PHONE NUMBER

HM EMERGENCY RESPONSE PROVIDER PERSON or CONTRACT #

NOTE (1) Where the rate and carrier's liability for loss or damage may be dependent on value, shippers must state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding ___ per ___."

Note (2) liability limitation for loss or damage on this shipment shall be applicable as provided by contract or in the current NMFC or this carrier's governing tariffs. See FXF 100 Series Rules Tariff for complete limited liability provisions. Carrier's maximum standard liability is limited to $25 per pound per package for NEW articles and $.50 per pound per package (or its equivalent in Mexican Pesos (MXN) or Canadian Dollars (CAD), at the rate of exchange which is in effect at the place and on the date of shipment) for USED or RECONDITIONED articles. In no case shall carrier liability exceed $100,000 per occurrence (or its equivalent in MXN or CAD at the rate of exchange which is in effect at the place and on the date of shipment) for NEW articles or $10,000 per occurrence (or its equivalent in MXN or CAD at the rate of exchange which is in effect at the place and on the date of shipment) for USED or RECONDITIONED articles. For availability and limits of excess liability coverage and applicable rates and charges, please refer to FXF 100 Series Rules Tariff. Not selecting an additional coverage option is considered to be a Waiver of same and standard liability coverage will apply.

[ ] Articles are **NEW**, and require Excess Liability Coverage in the amount of ___ [x] USD [ ] CAD [ ] MXN per [ ] lb. or [ ] kg. **Additional charges will apply.**

[ ] Articles are **USED or RECONDITIONED** and require Excess Liability Coverage. **Additional charges will apply.**

NOTE (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Sec. 2(e) of NMFC Item 360.

EEI/SED Number or Exception ___ Phone # ___

Broker Name ___ Fax # ___

FOR FREIGHT COLLECT SHIPMENTS

Subject to Section 7 of conditions of applicable Bill of Lading, if this shipment is to be delivered to the consignee, without recourse on the consignor, the consignor shall sign the following statement. The carrier may decline to make delivery of this shipment without payment of freight and all other lawful charges.

Consignor Signature ___

SHIPPER CERTIFICATION

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Shipper Signature ___ Date ___

CARRIER CERTIFICATION

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent document in the vehicle.

DATE	DRIVER/EMPLOYEE NUMBER	PIECE COUNT	TRAILER #

Create your next Bill of Lading online at fedex.com/us/freight/main/

FedEx Freight

Figure 57. Certificate of Origin

CERTIFICATE OF ORIGIN

ACO-569274155621

The Undersigned _____ declared that the following mentioned goods shipped via **(FedEx Int'l Priority)** on the date of **(01/16/2016)** consigned to **(Nilesh, Company Name, Federal Express, PARIS, FR, 31201, FR, 7625743)** are the products of **(PR)**

Marks & Numbers	No. Pkgs	Air Waybill #	Weight (lb/kg)	Description of Goods	Country of Mfg
	1	569274155621	150.00 LBS	Accounting Documents	PR

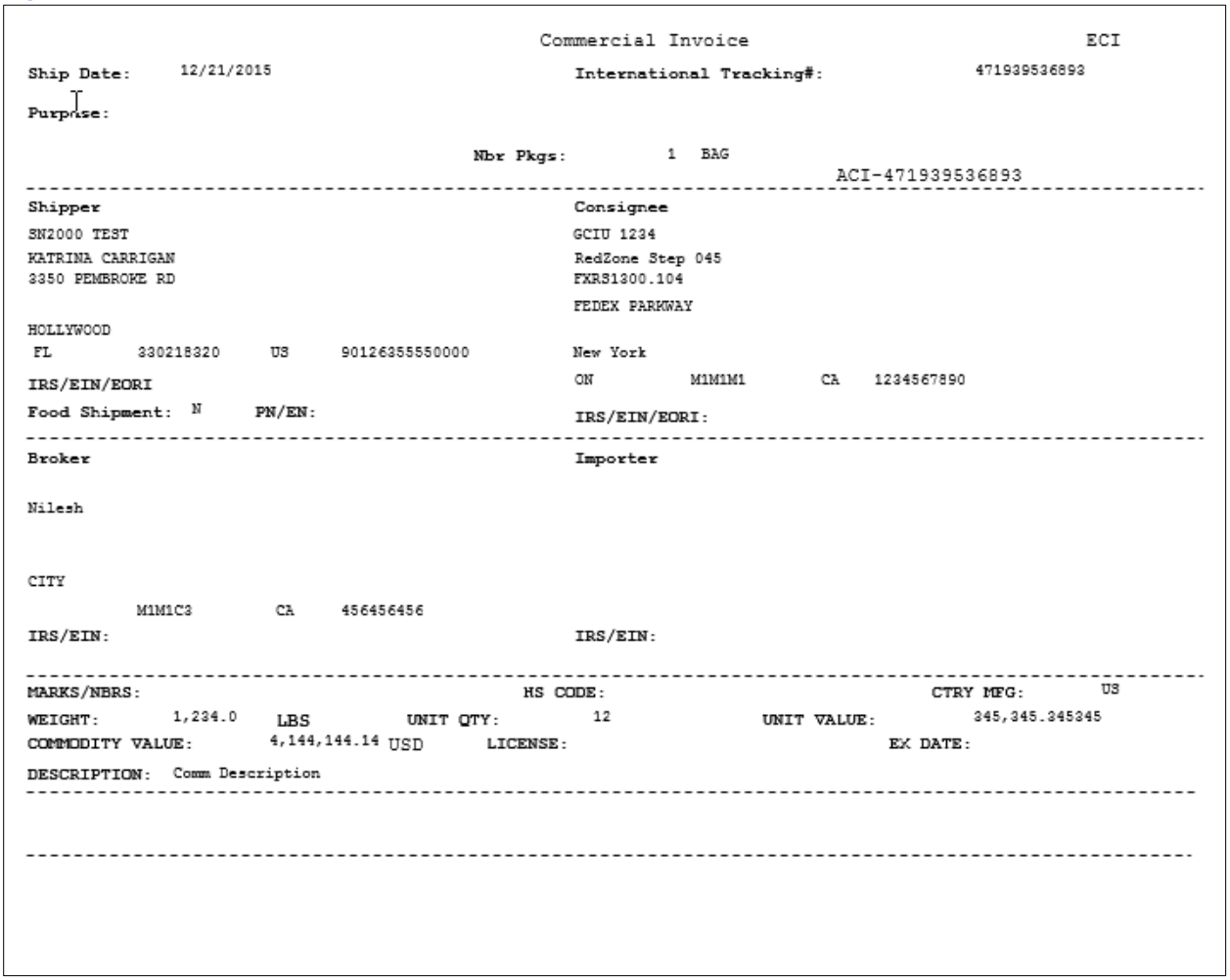
Dated at_____on _____ _____
Exporter

Sworn to before me of _____ _____
Notary Public

The _____Chamber of Commerce, a recognized Chamber of Commerce under the laws of the State of _____, has examined the manufacturer's invoice or shipper's affidavit concerning the origin of the merchandise and, according to the best of its knowledge and belief, finds the products named originated in **(PR)**

Secretary_____

Figure 58. Commercial Invoice



Commercial Invoice ECI

Ship Date: 12/21/2015 International Tracking#: 471939536893

Purpose:

Nbr Pkgs: 1 BAG

ACI-471939536893

Shipper

SN2000 TEST
KATRINA CARRIGAN
3350 PEMBROKE RD

HOLLYWOOD
FL 330218320 US 90126355550000

IRS/EIN/EORI

Food Shipment: N PN/EN:

Consignee

GCIU 1234
RedZone Step 045
FXRS1300.104
FEDEX PARKWAY

New York
ON M1M1M1 CA 1234567890

IRS/EIN/EORI:

Broker

Nilesh

CITY
M1M1C3 CA 456456456

IRS/EIN:

Importer

IRS/EIN:

MARKS/NBRS: HS CODE: CTRY MFG: US

WEIGHT: 1,234.0 LBS UNIT QTY: 12 UNIT VALUE: 345,345.345345

COMMODITY VALUE: 4,144,144.14 USD LICENSE: EX DATE:

DESCRIPTION: Comm Description

Figure 59. OP-900

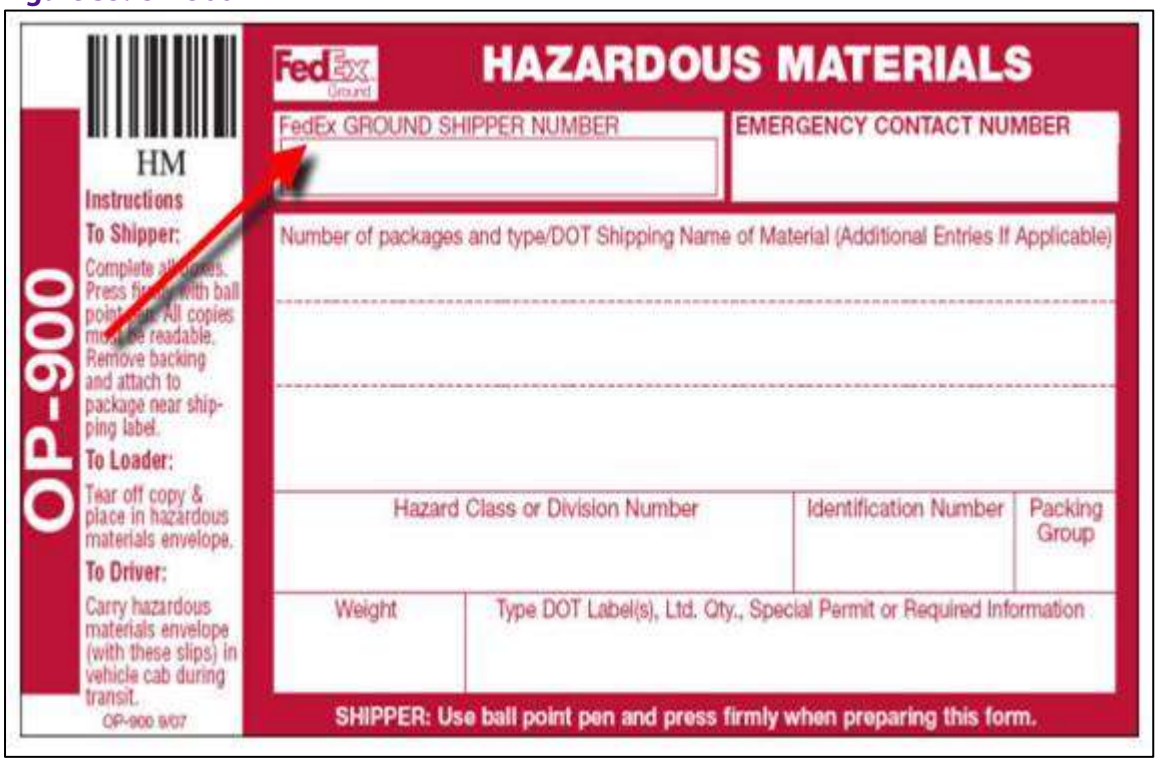
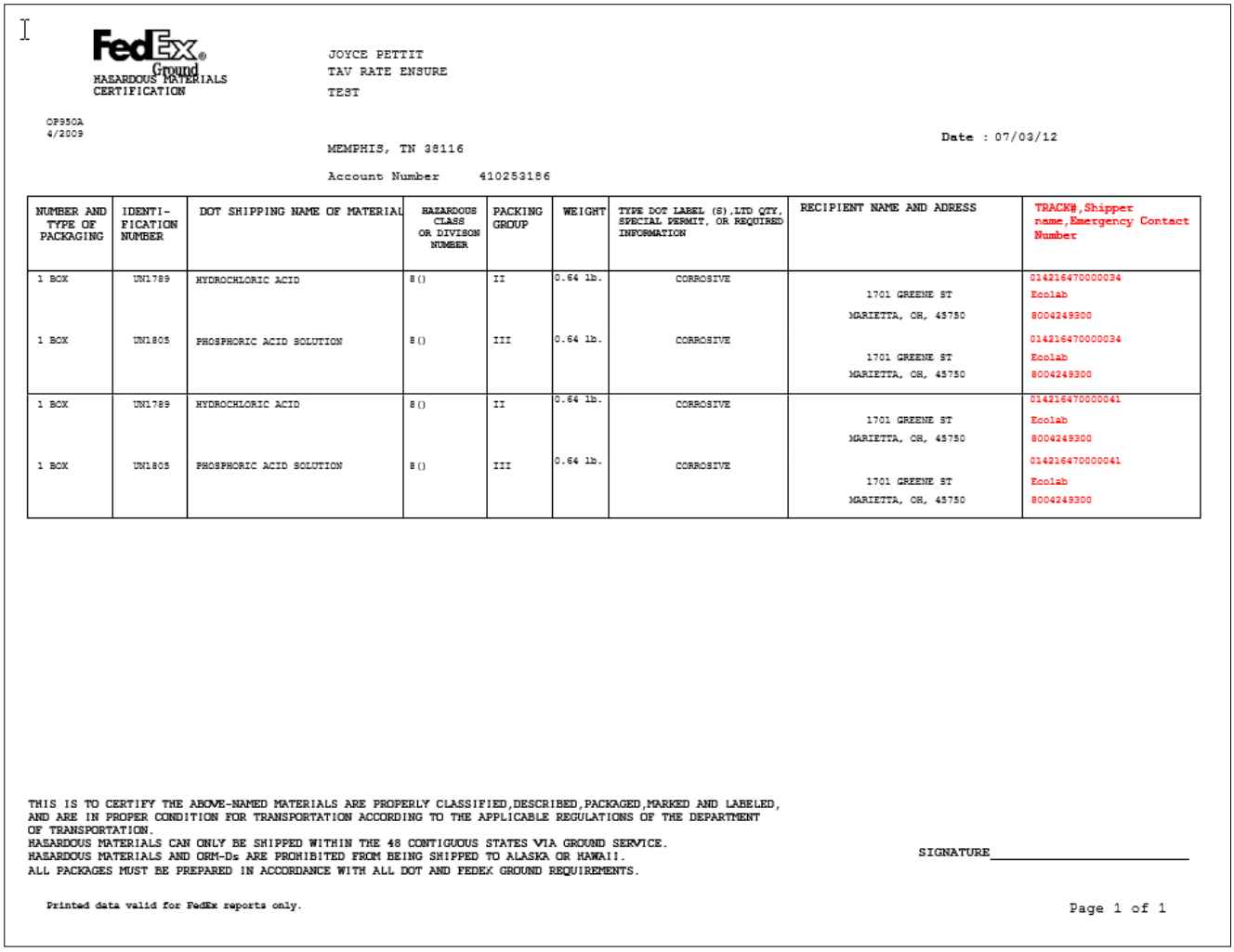


Figure 60. OP-950



FedEx Ground
HAZARDOUS MATERIALS CERTIFICATION

JOYCE PETTIT
TAV RATE ENSURE
TEST

OP950A
4/2009

MEMPHIS, TN 38116

Date : 07/03/12

Account Number 410253186

NUMBER AND TYPE OF PACKAGING	IDENTIFICATION NUMBER	DOT SHIPPING NAME OF MATERIAL	HAZARDOUS CLASS OR DIVISON NUMBER	PACKING GROUP	WEIGHT	TYPE DOT LABEL (S),LTD QTY, SPECIAL PERMIT, OR REQUIRED INFORMATION	RECIPIENT NAME AND ADRESS	TRACK#,Shipper name,Emergency Contact Number
1 BOX	UN1789	HYDROCHLORIC ACID	8()	II	0.64 lb.	CORROSIVE	1701 GREENE ST MARIETTA, OH, 45750	014216470000034 Ecolab 8004249300
1 BOX	UN1805	PHOSPHORIC ACID SOLUTION	8()	III	0.64 lb.	CORROSIVE	1701 GREENE ST MARIETTA, OH, 45750	014216470000034 Ecolab 8004249300
1 BOX	UN1789	HYDROCHLORIC ACID	8()	II	0.64 lb.	CORROSIVE	1701 GREENE ST MARIETTA, OH, 45750	014216470000041 Ecolab 8004249300
1 BOX	UN1805	PHOSPHORIC ACID SOLUTION	8()	III	0.64 lb.	CORROSIVE	1701 GREENE ST MARIETTA, OH, 45750	014216470000041 Ecolab 8004249300

THIS IS TO CERTIFY THE ABOVE-NAMED MATERIALS ARE PROPERLY CLASSIFIED,DESCRIBED,PACKAGED,MARKED AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.
HAZARDOUS MATERIALS CAN ONLY BE SHIPPED WITHIN THE 48 CONTIGUOUS STATES VIA GROUND SERVICE.
HAZARDOUS MATERIALS AND ORM-Ds ARE PROHIBITED FROM BEING SHIPPED TO ALASKA OR HAWAII.
ALL PACKAGES MUST BE PREPARED IN ACCORDANCE WITH ALL DOT AND FEDEX GROUND REQUIREMENTS.

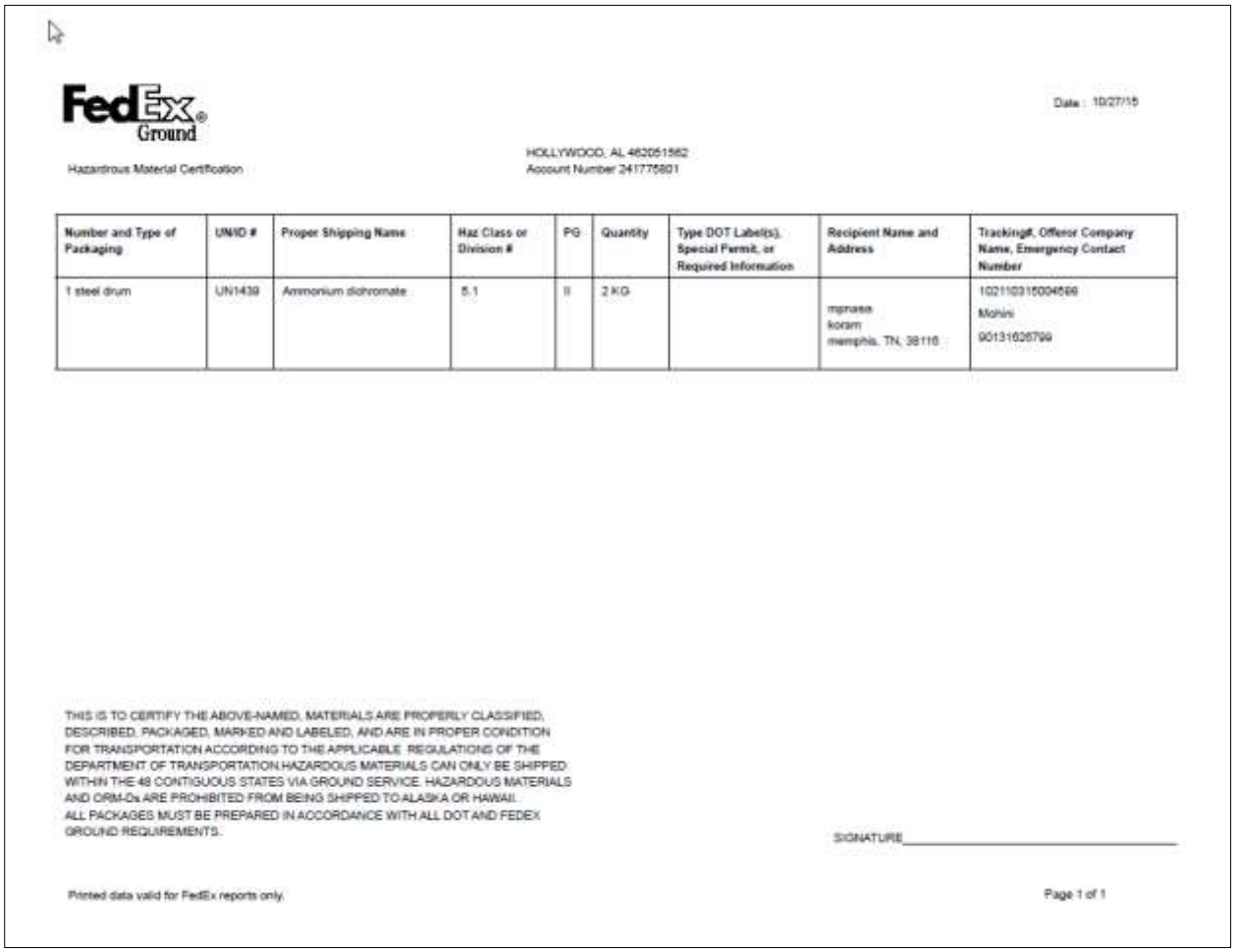
SIGNATURE_____

Printed data valid for FedEx reports only.

Page 1 of 1

Note: OP950 is deprecated and will be unavailable in a future load.

Figure 61. Hazardous Materials Certification Report



FedEx Ground

Hazardous Material Certification

Date : 10/27/15

HOLLYWOOD, AL 462051562
Account Number 241775801

Number and Type of Packaging	UN/ID #	Proper Shipping Name	Haz Class or Division #	PG	Quantity	Type DOT Label(s), Special Permit, or Required Information	Recipient Name and Address	Tracking#, Offeror Company Name, Emergency Contact Number
1 steel drum	UN1439	Ammonium dichromate	5.1	II	2 KG		mpraxa koram memphis, TN, 38116	1021103156004589 Mohini 9013126799

THIS IS TO CERTIFY THE ABOVE-NAMED, MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.HAZARDOUS MATERIALS CAN ONLY BE SHIPPED WITHIN THE 48 CONTIGUOUS STATES VIA GROUND SERVICE. HAZARDOUS MATERIALS AND ORM-Ds ARE PROHIBITED FROM BEING SHIPPED TO ALASKA OR HAWAII. ALL PACKAGES MUST BE PREPARED IN ACCORDANCE WITH ALL DOT AND FEDEX GROUND REQUIREMENTS.

SIGNATURE_____

Printed data valid for FedEx reports only.

Page 1 of 1

Figure 62. Pro Forma Invoice

Pro Forma Invoice

PRO-583062693219

Ultimate Destination IN **Purpose** Gift	**No. of Packages** 1	
Date of Exportation 14-May-2013	**Shipping Label No** 583062693219	**Currency** INR
Shipper/Exporter Sarana Single Piece 123456789 FXRS_OFFSHORE Intra India Hyderabad, AP 500001 IN **Shipper's Reference:** Step 00027-01 **Food Shipment:** N	**Consignee:** Sarana Recipient FedEx 6194793355 Tamaka Mphasis HYderabad, AP 500078 IN **Recipient Tax ID:**	**Importer** **Importer Tax ID:**

Country of Mfg	Description of Goods Packaging Type (Customer Package)	Weight (KGS)	Qty	Unit Value	Commodity Value
IN	Accounting Documents	30.60	1	0.00	49.97

Amount in Words: RUPEES FORTY NINE AND PAISE NINETY SEVEN ONLY

		FREIGHT:	1.00
		INSURANCE:	1.00
		ADDITIONAL CHARGES:	1.00
	TOTAL 30.60		**Total Customs Value** 49.97
		Terms of Sale:	
		Total Invoice Value: 52.97	

SIGNATURE OF SHIPPER/EXPORTER:

I declare that all the information contained in this invoice is true and correct.

Sarana 14 May 13

Figure 63. FedEx Ground Pickup Manifest

FEDEX GROUND PICK-UP MANIFEST

SN2000 TEST
3350 PEMBROKE RD

HOLLYWOOD ON N8T1E9 CA

Account #: 5009122
Meter #: 408927

Date: 01/11/16

Page: Page 1 of 1

Tracking#	COD Amount	Decl. Val. (if > $100)	Oversize I	Oversize II	Add'l Handling	Residential
	0	0	0	0	0	0

Total Packages:

1. THE LIABILITY OF FEDEX GROUND IS LIMITED TO THE SUM OF $100.00 PER PACKAGE, UNLESS A HIGHER VALUE IS DECLARED BY A SHIPPER AND AN ADDITIONAL CHARGE IS PAID AT THE RATE SET FORTH IN THE CURRENT FEDEX GROUND RATE SCHEDULE. CLAIMS NOT MADE TO FEDEX GROUND WITHIN 9 MONTHS OF THE SCHEDULED DELIVERY DATE ARE WAIVED.

2. THE ENTRY OF A C.O.D. AMOUNT IS NOT A DECLARATION OF VALUE.

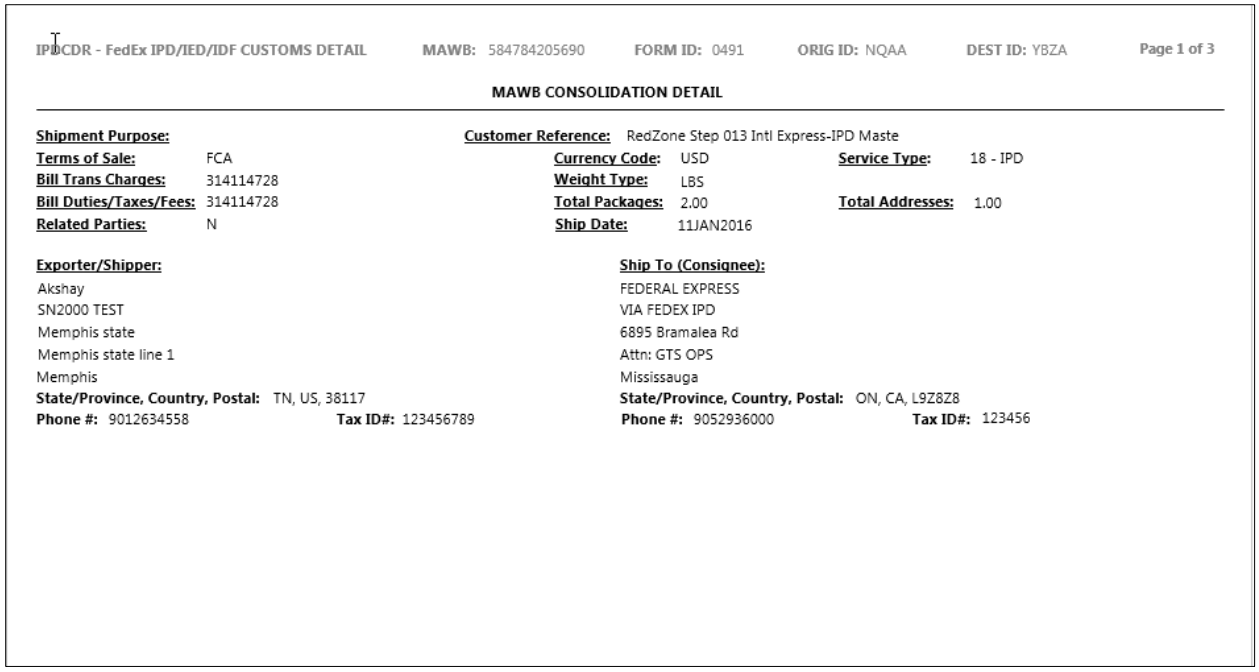
3. IN NO EVENT SHALL FEDEX GROUND BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING, WITHOUT LIMITATION, LOSS OF PROFITS OR INCOME, WHETHER OR NOT FEDEX GROUND HAD KNOWLEDGE THAT SUCH DAMAGES MIGHT BE INCURRED.

This section to be completed by Driver		Ground	GNT
Total Ground Pkgs: Core Zone	Preprinted Bar Codes		
	Used:	0	
Total Air Packages: Pickup Time	Voids:	0	
Driver Number:	Total Packages:	0	
Driver Signature	Total International Packages:	0	

This section completed for spotted trailers	
Shipper Load? Trailer #:	Data entered by:

Note: The Ground Manifest is only available in a text (txt) format.

Figure 64. Commodity By Tracking Number Report



IPDCDR - FedEx IPD/IED/IDF CUSTOMS DETAIL MAWB: 584784205690 FORM ID: 0491 ORIG ID: NQAA DEST ID: YBZA Page 1 of 3

MAWB CONSOLIDATION DETAIL

Shipment Purpose:
Customer Reference: RedZone Step 013 Intl Express-IPD Maste
Terms of Sale: FCA
Currency Code: USD
Service Type: 18 - IPD
Bill Trans Charges: 314114728
Weight Type: LBS
Bill Duties/Taxes/Fees: 314114728
Total Packages: 2.00
Total Addresses: 1.00
Related Parties: N
Ship Date: 11JAN2016

Exporter/Shipper:
Akshay
SN2000 TEST
Memphis state
Memphis state line 1
Memphis
State/Province, Country, Postal: TN, US, 38117
Phone #: 9012634558 **Tax ID#:** 123456789

Ship To (Consignee):
FEDERAL EXPRESS
VIA FEDEX IPD
6895 Bramalea Rd
Attn: GTS OPS
Mississauga
State/Province, Country, Postal: ON, CA, L9Z8Z8
Phone #: 9052936000 **Tax ID#:** 123456

Appendix V: Track Special Handling Types

Table 282. TrackSpecialHandlingType Valid Values

TrackSpecialHandlingType Valid Values	
ACCESSIBLE_DANGEROUS_GOODS	INACCESSIBLE_DANGEROUS_GOODS
ADULT_SIGNATURE_REQUIRED	INTERNATIONAL_CONTROLLED_EXPORT_SERVICE
AIRBILL_AUTOMATION	INSIDE_DELIVERY
AIRBILL_DELIVERY	INSIDE_PICKUP
ALCOHOL	INTERNATIONAL
AM_DELIVERY_GUARANTEE	INTERNATIONAL_CONTROLLED_EXPORT
APPOINTMENT_DELIVERY	INTERNATIONAL_MAIL_SERVICE
BATTERY	INTERNATIONAL_TRAFFIC_IN_ARMS_REGULATIONS
BILL_RECIPIENT	LIFTGATE
BROKER_SELECT_OPTION	LIFTGATE_DELIVERY
CALL_BEFORE_DELIVERY	LIFTGATE_PICKUP
CALL_TAG	LIMITED_ACCESS_DELIVERY
CALL_TAG_DAMAGE	LIMITED_ACCESS_PICKUP
CHARGEABLE_CODE	LIMITED_QUANTITIES_DANGEROUS_GOODS
COD	MARKING_OR_TAGGING
COLLECT	NET_RETURN
CONSOLIDATION	NON_BUSINESS_TIME
CONSOLIDATION_SMALLS_BAG	NON_STANDARD_CONTAINER
CURRENCY	NO_SIGNATURE_REQUIRED_SIGNATURE_OPTION
CUT_FLOWERS	ORDER_NOTIFY
DATE_CERTAIN_DELIVERY	OTHER
DELIVERY_ON_INVOICE_ACCEPTANCE	OTHER_REGULATED_MATERIAL_DOMESTIC
DELIVERY_REATTEMPT	PACKAGE_RETURN_PROGRAM
DELIVERY_RECEIPT	PIECE_COUNT_VERIFICATION
DELIVER_WEEKDAY	POISON
DIRECT_SIGNATURE_REQUIRED	PREPAID
DOMESTIC	PRIORITY_ALERT
DO_NOT_BREAK_DOWN_PALLETS	PRIORITY_ALERT_PLUS
DO_NOT_STACK_PALLETS	PROTECTION_FROM_FREEZING
DRY_ICE	RAIL_MODE
DRY_ICE_ADDED	RECONSIGNMENT_CHARGES
EAST_COAST_SPECIAL	REROUTE_CROSS_COUNTRY_DEFERRED
ELECTRONIC_COD	REROUTE_CROSS_COUNTRY_EXPEDITED
ELECTRONIC_TRADE_DOCUMENTS	REROUTE_LOCAL
ELECTRONIC_DOCUMENTS_WITH_ORIGINALS	RESIDENTIAL_DELIVERY
ELECTRONIC_SIGNATURE_SERVICE	RESIDENTIAL_PICKUP

TrackSpecialHandlingType Valid Values	
EVENING_DELIVERY	RETURNS_CLEARANCE
EXCLUSIVE_USE	RETURNS_CLEARANCE_SPECIAL_ROUTING_REQUIRED
EXTENDED_DELIVERY	RETURN_MANAGER
EXTENDED_PICKUP	SATURDAY_DELIVERY
EXTRA_LABOR	SHIPMENT_PLACED_IN_COLD_STORAGE
EXTREME_LENGTH	SINGLE_SHIPMENT
FOOD	SMALL_QUANTITY_EXCEPTION
FREIGHT_ON_VALUE_CARRIER_RISK	SORT_AND_SEGREGATE
FREIGHT_ON_VALUE_OWN_RISK	SPECIAL_DELIVERY
FREIGHT_TO_COLLECT	SPECIAL_EQUIPMENT
FULLY_REGULATED_DANGEROUS_GOODS	STANDARD_GROUND_SERVICE
GEL_PACKS_ADDED_OR_REPLACED	STORAGE
GROUND_SUPPORT_FOR_SMARTPOST	SUNDAY_DELIVERY
GUARANTEED_FUNDS	THIRD_PARTY_BILLING
HAZMAT	THIRD_PARTY_CONSIGNEE
HIGH_FLOOR	TOP_LOAD
HOLD_AT_LOCATION	WEEKEND_DELIVERY
HOLIDAY_DELIVERY	WEEKEND_PICKUP

Appendix W: Customer Reference Elements

Customer Reference Elements - Express and Ground

Table 283. Customer Reference Elements - Express and Ground

Enumerated Value	XPath	Applicable Carrier	Data Type	Max Length	Prints	Invoice Field	Trackable	Track Enumeration
CUSTOMER_ REFERENCE	/ProcessShipmentRequest /RequestedShipment /RequestedPackageLineIte ms /CustomerReferences /CustomerReferenceType	Express Ground	strin g	40	Label Invoic e	Cust. Ref.	Yes	Express: SHIPPER_REFERENCE Ground: CUSTOMER_REFERENCE *Also trackable using FREE_FORM_REFERENCE*
DEPARTMENT_ NUMBER	/ProcessShipmentRequest /RequestedShipment /RequestedPackageLineIte ms /CustomerReferences /CustomerReferenceType	Express Ground	strin g	40	Label Groun d Invoic e	Dept. #	Yes	DEPARTMENT *Also trackable using FREE_FORM_REFERENCE*
INTRACOUNTRY_ REGULATORY_ REFERENCE	/ProcessShipmentRequest /RequestedShipment /RequestedPackageLineIte ms /CustomerReferences /CustomerReferenceType	Express	strin g	40	Label (Intra-Brazil)	n/a	No	n/a
INVOICE_NUMBE R	/ProcessShipmentRequest /RequestedShipment /RequestedPackageLineIte ms /CustomerReferences /CustomerReferenceType	Express Ground	strin g	40	Label Expre ss Invoic e	Ref. #3	Yes	INVOICE *Also trackable using FREE_FORM_REFERENCE*

Enumerated Value	XPath	Applicable Carrier	Data Type	Max Length	Prints	Invoice Field	Trackable	Track Enumeration
P_O_NUMBER	/ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType	Express Ground	string	40	Label Invoice	Express: Ref. #2 Ground: P.O. #	Yes	PURCHASE_ORDER *Also trackable using FREE_FORM_REFERENCE*
RMA_ASSOCIATION	/ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType	Express Ground	string	20	Label	n/a	Yes	RETURN_MATERIALS_AUTHORIZATION *Also trackable using FREE_FORM_REFERENCE*
SHIPMENT_INTEGRITY	/ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType	Ground	string	40	Label Invoice	Cust. Ref. Dept. # P.O. #	Yes	GROUND_SHIPMENT_ID

Customer Reference Elements - SmartPost

Table 284. Customer Reference Elements - SmartPost

Enumerated Value	XPath	Applicable Carrier	Data Type	Max Length	Prints	Invoice Field	Trackable	Track Enumeration
CUSTOMER_REFERENCE	/ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType	SmartPost	string	40	Invoice	Package Reference	Yes	CUSTOMER_REFERENCE *Also trackable using FREE_FORM_REFERENCE*
INVOICE_NUMBER	/ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType	SmartPost	string	40	n/a	n/a	Yes	INVOICE *Also trackable using FREE_FORM_REFERENCE*
P_O_NUMBER	/ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType	SmartPost	string	40	n/a	n/a	Yes	PURCHASE_ORDER *Also trackable using FREE_FORM_REFERENCE*
RMA_ASSOCIATION	/ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType	SmartPost	string	20	Label (Returns)	n/a	Yes	RETURN_MATERIALS_AUTHORIZATION *Also trackable using FREE_FORM_REFERENCE*

Customer Reference Elements - LTL

Table 285. Customer Reference Elements - LTL

Enumerated Value	XPath	Applicable Carrier	Data Type	Max Length	Prints	Invoice Field	Trackable	Track Enumeration
BILL_OF_LADING	/ProcessShipmentRequest/ RequestedShipment/FreightShipmentDetail /PrintedReferences/Type	LTL	string	50	Bill of Lading Address Label Invoice	Bill of Lading Number	Yes	BILL_OF_LADING
CONSIGNEE_ ID_NUMBER	/ProcessShipmentRequest /RequestedShipment/FreightShipmentDetail /PrintedReferences/Type	LTL	string	50	Bill of Lading	n/a	No	n/a
PurchaseOrderNumber	/ProcessShipmentRequest /RequestedShipment/FreightShipmentDetail /LineItems/PurchaseOrderNumber	LTL	string	30	Bill of Lading Address Label Invoice	P.O. Number	Yes	PURCHASE_ORDER *Also trackable using FREE_FORM_REFERENCE*
SHIPPER_ID_NUMBER	/ProcessShipmentRequest /RequestedShipment/FreightShipmentDetail /PrintedReferences/Type	LTL	string	35	Bill of Lading Invoice	Shipper Reference Number	Yes	SHIPPER_REFERENCE

Appendix X: Service Types

Table 286. Service Types

#	Service Types
1.	EUROPE_FIRST_INTERNATIONAL_PRIORITY
2.	FEDEX_1_DAY_FREIGHT
3.	FEDEX_2_DAY
4.	FEDEX_2_DAY_AM
5.	FEDEX_2_DAY_FREIGHT
6.	FEDEX_3_DAY_FREIGHT
7.	FEDEX_CARGO_AIRPORT_TO_AIRPORT
8.	FEDEX_CARGO_FREIGHT_FORWARDING
9.	FEDEX_CARGO_INTERNATIONAL_EXPRESS_FREIGHT
10.	FEDEX_CARGO_INTERNATIONAL_PREMIUM
11.	FEDEX_CARGO_MAIL
12.	FEDEX_CARGO_REGISTERED_MAIL
13.	FEDEX_CARGO_SURFACE_MAIL
14.	FEDEX_CUSTOM_CRITICAL_AIR_EXPEDITE
15.	FEDEX_CUSTOM_CRITICAL_AIR_EXPEDITE_EXCLUSIVE_USE
16.	FEDEX_CUSTOM_CRITICAL_AIR_EXPEDITE_NETWORK
17.	FEDEX_CUSTOM_CRITICAL_CHARTER_AIR
18.	FEDEX_CUSTOM_CRITICAL_POINT_TO_POINT
19.	FEDEX_CUSTOM_CRITICAL_SURFACE_EXPEDITE
20.	FEDEX_CUSTOM_CRITICAL_SURFACE_EXPEDITE_EXCLUSIVE_USE
21.	FEDEX_CUSTOM_CRITICAL_TEMP_ASSURE_AIR
22.	FEDEX_CUSTOM_CRITICAL_TEMP_ASSURE_VALIDATED_AIR
23.	FEDEX_CUSTOM_CRITICAL_WHITE_GLOVE_SERVICES
24.	FEDEX_DISTANCE_DEFERRED
25.	FEDEX_EXPRESS_SAVER
26.	FEDEX_FIRST_FREIGHT
27.	FEDEX_FREIGHT_ECONOMY
28.	FEDEX_FREIGHT_PRIORITY
29.	FEDEX_GROUND
30.	FEDEX_INTERNATIONAL_PRIORITY_PLUS
31.	FEDEX_INTERNATIONAL_PRIORITY_EXPRESS
32.	FEDEX_INTERNATIONAL_PRIORITY
33.	FEDEX_INTERNATIONAL_CONNECT_PLUS
34.	FEDEX_NEXT_DAY_AFTERNOON
35.	FEDEX_NEXT_DAY_EARLY_MORNING
36.	FEDEX_NEXT_DAY_END_OF_DAY
37.	FEDEX_NEXT_DAY_FREIGHT

#	Service Types
38.	FEDEX_NEXT_DAY_MID_MORNING
39.	FIRST_OVERNIGHT
40.	GROUND_HOME_DELIVERY
41.	INTERNATIONAL_DISTRIBUTION_FREIGHT
42.	INTERNATIONAL_ECONOMY
43.	INTERNATIONAL_ECONOMY_DISTRIBUTION
44.	INTERNATIONAL_ECONOMY_FREIGHT
45.	FEDEX_REGIONAL_ECONOMY
46.	FEDEX_REGIONAL_ECONOMY_FREIGHT
47.	INTERNATIONAL_FIRST
48.	INTERNATIONAL_GROUND
49.	INTERNATIONAL_PRIORITY
50.	INTERNATIONAL_PRIORITY_DISTRIBUTION
51.	INTERNATIONAL_PRIORITY_FREIGHT
52.	PRIORITY_OVERNIGHT
53.	SAME_DAY
54.	SAME_DAY_CITY
55.	SAME_DAY_METRO_AFTERNOON
56.	SAME_DAY_METRO_MORNING
57.	SAME_DAY_METRO_RUSH
58.	SMART_POST
59.	STANDARD_OVERNIGHT
60.	TRANSBORDER_DISTRIBUTION_CONSOLIDATION

Appendix Y: IPD/IED/IDF Supported Countries/Territories

Table 287. IPD/IDF/IED Supported Countries/Territories

Clearance facility Country/Territory Code	Country/Territory of ultimate destination	IPD (Y/N)	IED (Y/N)	IDF (Y/N)
United Arab Emirates (AE)	AE	Y	Y	Y
Afghanistan (AF)	AF	Y	Y	Y
Argentina (AR)	AR	Y	Y	N
Austria (AT)	AT	Y	Y	Y
Australia (AU)	AU	Y	Y	Y
Bangladesh (BD)	BD	Y	N	N
Belgium (BE)	BE,LU	Y	Y	N
Bahrain (BH)	BH	Y	N	Y
Brazil (BR)	BR	Y	Y	N
Canada (CA)	CA	Y	Y	N
Switzerland (CH)	CH	Y	Y	Y
Chile (CL)	CL	Y	Y	N
China (CN)	CN	Y	Y	Y
Colombia (CO)	CO	Y	Y	N
Costa Rica (CR)	CR	Y	Y	N
Czech Republic (CZ)	CZ	Y	Y	N
Germany (DE)	DE	Y	Y	Y
Germany (DE)	BE,DE,IT,NL,AT,DK,FI,GR,HR,IE,PT,ES,LU, FR,SE,LV,LT,EE,SI,CY,PL,HU,SK,RO,BG,MT,CZ	Y	Y	N
Denmark (DK)	DK	Y	Y	Y
Dominican Republic (DO)	DO	Y	Y	Y
Egypt (EG)	EG	Y	N	N
Spain (ES)	ES	Y	Y	Y
Finland (FI)	FI	Y	Y	N
France (FR)	FR	Y	Y	Y
France (FR)	BE,DE,IT,NL,AT,DK,FI,GR,HR,IE,PT,ES,LU,FR, SE,LV,LT,EE,SI,CY,PL,HU,SK,RO,BG,MT,CZ	Y	Y	N
United Kingdom (GB)	GB	Y	Y	N
Greece (GR)	GR	Y	Y	N
Hong Kong (HK)	HK	Y	Y	Y
Hungary (HU)	HU	Y	Y	N
Indonesia (ID)	ID	Y	Y	Y
Ireland (IE)	IE	Y	Y	N
Israel (IL)	IL	Y	N	N
India (IN)	IN	Y	Y	N
Iraq (IQ)	IQ	Y	Y	Y

Clearance facility Country/Territory Code	Country/Territory of ultimate destination	IPD (Y/N)	IED (Y/N)	IDF (Y/N)
Italy (IT)	IT	Y	Y	Y
Jamaica (JM)	JM	Y	Y	N
Japan (JP)	JP	Y	Y	Y
Kyrgyzstan (KG)	KG	Y	Y	Y
Korea, Republic of (KR)	KR	Y	Y	Y
Kuwait (KW)	KW	Y	Y	Y
Sri Lanka (LK)	LK	Y	N	N
Malta (MT)	MT	Y	Y	N
Mexico (MX)	MX	Y	Y	N
Malaysia (MY)	MY	Y	Y	Y
Netherlands (NL)	NL	Y	Y	Y
Norway (NO)	NO	Y	Y	Y
New Zealand (NZ)	NZ	Y	Y	N
Oman (OM)	OM	Y	N	Y
Panama (PA)	PA	Y	Y	N
Philippines (PH)	PH	Y	Y	Y
Pakistan (PK)	PK	Y	N	N
Poland (PL)	PL	Y	Y	Y
Portugal (PT)	PT	Y	Y	N
Paraguay (PY)	PY	Y	Y	N
Qatar (QA)	QA	Y	Y	Y
Saudi Arabia (SA)	SA	Y	N	N
Sweden (SE)	SE	Y	Y	Y
Singapore (SG)	SG	Y	Y	Y
Thailand (TH)	TH	Y	Y	Y
Turkey (TR)	TR	Y	N	N
Taiwan, Province of China (TW)	TW	Y	Y	Y
United States (US)	US,PR	Y	Y	Y
Uruguay (UY)	UY	Y	Y	N
Venezuela (VE)	VE	Y	Y	N

Glossary

Table 288. Acronym List and Descriptions

Acronym	Description
$AW	Alcohol shipment indicator in the customer reference field
ACS	Automated Computer System
ADG	Accessible Dangerous Goods
AES	Automatic Export System
AHC	Additional Handling Charge
AHS	Additional Handling Surcharge
AMBASSADOR	FedEx Revenue International Billing System
AOD	Acknowledgment of Delivery
APAC	Asia Pacific
API	Application Programming Interface
ASCII	American Standard Code for Information Interchange
ASR	Adult Signature Required
ASTRA	Advanced Sorting Tracking Routing Assistance
ATA	Admission Temporaire/ Temporary Admission (combination of French and English phrases)
ATS	Automated Targeting System
BCS	Border Cargo Selectivity
BOL	Bill of Lading
BSO	Broker Select Option
CAD, $CAD	Canadian Dollars
CBP	Customs and Border Protection
CCI	Consolidated Commercial Invoice
CFR	Cost and Freight
CFR or C&F	Cost and Freight: (Destination port - paid to arrival at destination port). Title, risk and insurance cost pass to buyer when delivered on board the ship by

Acronym	Description
	seller who pays the transportation cost to the destination port. Used for sea or inland waterway transportation.
CI	Commercial Invoice
CIF	Costs, Insurance and Freight: (Destination port - same as CFR, but includes insurance). Title and risk pass to buyer when delivered on board the ship by seller who pays transportation and insurance cost to destination port. Used for sea or inland waterway transportation.
CIP	Carriage and Insurance Paid To: (Place at destination - CPT, but includes insurance.) Title and risk pass to buyer when delivered to carrier by seller who pays transportation and insurance cost to destination. Used for any mode of transportation.
CIV	Civil End Users
COD, C.O.D.	Collect on Delivery
CPT	Carriage Paid To: (Place at destination - includes all destination port charges). Title, risk, and insurance cost pass to buyer when delivered to carrier or seller who pays transportation and insurance cost to destination. Used for any mode of transportation.
CRN	Child Reference Number
CTS	Common Transaction Set (Tagged Transaction Elements)
DAP	Delivered at Place: Seller pays for carriage to the named place, except for costs related to import clearance, and assumes all risks prior to the point that the goods are ready for unloading by the buyer.
DAT	Delivered at Terminal: Seller pays for carriage to the terminal, except for costs related to import clearance, and assumes all risks up to the point that the goods are unloaded at the terminal.
DEA	Drug Enforcement Agency
DCS	Destination Control Statement
DDP	Delivered Duty Paid: (Recipient door - includes all charges origin to destination). Title and risk pass to buyer when seller delivers goods to named destination point cleared for import. Used for any mode of transportation.
DDU	Delivered Duty Unpaid: (Recipient door - excluding duties and taxes). Title, risk and responsibility for vessel discharge and import clearance pass to buyer when seller delivers goods on board the ship to destination port. Used for sea or inland waterway transportation.
DG	Dangerous Goods
DIM weight	Dimensional (volume) weight; the minimum weight allowance for a package of a given size

Acronym	Description
DOC	Department of Commerce
DOS	Department of State
DOT	Department of Transportation
DSR	Direct Signature Required
DUNS	A number assigned to a firm by Dun and Bradstreet
EAR	Export Administration Regulations
ECI	Electronic Commercial Invoice
ECOD	Electronic Collect on Delivery
EDV	Excess Declared Value
EEI	Electronic Export Information
EIN	Employer Identification Number
EMEA	Europe, the Middle East, and Africa
EOR	Exporter of Record
EPDI	Electronic Package Detail Information
ETD	Electronic Trade Document
EU	European Union
EXW	Ex Works: (Factory, mill, warehouse: your door). Title and risk pass to buyer including payment of all transportation and insurance cost from the seller's door. Used for any mode of transportation.
FA	Forwarding Agent
FAS	Free Alongside Ship
FASC	FedEx Authorized ShipCenter®
FCA	Free Carrier: (Pick a place after your origin to start). Title and risk pass to buyer including transportation and insurance cost when the seller delivers goods cleared for export to the carrier. Seller is obligated to load the goods on the Buyer's collecting vehicle; it is the Buyer's obligation to receive the Seller's arriving vehicle unloaded.
FDC	FedEx Cargo
FDCC	FedEx Custom Critical®

Acronym	Description
FDEG	FedEx Ground®
FDFR	FedEx Freight®
FDXC	FedEx Cargo
FDXE	FedEx Express®
FDXG	FedEx Ground®
FedEx Drop-Off Locator	A convenient way for FedEx Express, FedEx Ground, and FedEx Office customers to find locations that best accommodate their routines or special shipping needs. Locations may be FedEx-staffed or self-service locations, FedEx Office facilities, or FedEx Authorized ShipCenter® locations. Search by zip code, address, or phone number. The Drop-Off Locator provides driving directions and a map for each location.
FedEx OnSite	Ability to choose FedEx OnSite Locations provides you the convenience of package drop-off and pickup at non FedEx owned locations with extended hours and secured package storage.
FHD	FedEx Home Delivery®
FICE	FedEx International Controlled Export
FICP	FedEx International Connect Plus™
FOB	Free On Board: (Port - same as FAS). Risk passes to buyer, including payment of all transportation and insurance cost once delivered on board the ship by the seller. Used for sea or inland waterway transportation.
FTR	Foreign Trade Regulations
FX	FedEx Express®
FXCC	FedEx Custom Critical®
FXF	FedEx LTL Freight®
FXFAM	A.M. Delivery
FXFCB	Close of Business Delivery
FXFR	FedEx Freight®
FXO	FedEx Office®
FXSP	FedEx SmartPost®
GBS	Shipments to B Countries
GIF	Graphics Interchange Format

Acronym	Description
Girth	Girth is the sum of the four smallest dimensions of a package. Girth = 2 x Width + 2 x Height or (2W + 2H).
GST	Goods and Services SalesTax
HAL	Hold at Location
HazMat	Hazardous Materials
HS	Harmonized System
HST	Harmonized Sales Tax
HTML	HyperText Markup Language
HTTP	Hypertext Transfer Protocol
IATA	International Air Transport Association
IDD	International DirectDistribution
IDF	International Direct Distribution Freight
IDG	Inaccessible Dangerous Goods
IE	International Economy
IED	International Economy Distribution
IEFS	International Economy Freight Service
RL	FedEx Regional Economy®
RM	FedEx Regional Economy® Freight
IGD	International Ground Distribution
IGC	International Ground Consolidation
INCO	International Commercial Terms
IOR	Importer of Record
IP	International Priority
2A	FedEx International Priority® Express
2P	FedEx International Priority®
IPBSO	International Priority Broker Select Option

Acronym	Description
IPD	International Priority Direct Distribution
IPE	International Priority Express
IPF	International Priority Freight
IPFS	International Priority Freight Service
IRS	Internal Revenue Service
ITAR	International Traffic in Arms Regulations
ITN	Internal Transaction Number
IVA	Impuesto al Valor Agregado (means "value-added tax" in Spanish)
KG or KGS	Kilograms (common abbreviation is kg or kgs)
LAC	Latin America and the Caribbean
LB or LBS	Pounds (common abbreviation is lb. or lbs.)
LOCID	Location Identifier
LTL	Less Than Truckload
LVS	Limited Value Shipments
MAWB	Master Air Waybill
MBG	Money Back Guarantee
MPS	Multiple-Piece Shipment
MTW	Multiweight
NMP	New Mexican Peso
ORM-D/Limited Quantity	FedEx Ground HazMat Report
ORM-D	Other Regulated Materials-Domestic
OS	Oversize
Oversize Packages	FedEx Ground. A package whose Length plus Girth (L+2W+2H) is greater than 84 inches is considered to be Oversize. Oversize packages are considered to have a minimum weight of 30 lbs. (or 50 lbs. if the Length plus the Girth is greater than 108 inches) for U.S. shipments and 50 lbs. for Canadian shipments. There is also a maximum allowable size of “Length plus

Acronym	Description
	Girth less than or equal to 130 inches," as well as a maximum allowable single dimension of 108 inches.
PAPS	Pre-Arrival Processing System
PHMSA	Pipeline and Hazardous Materials Safety Administration
PIB	Personal, Interoffice, and Business
PNG	Portable Network Graphic, a bitmap image file format
POD	Proof of Delivery
PO	Priority Overnight
PO	Purchase Order
POD	Proof of Delivery
Postal Code	Localization code of numbers or letters or both depending on the country. Sometimes referred to as a Zone Improvement Plan (ZIP) code, although this is specific to the U.S.
PR	Puerto Rico
PRO Number	Freight Tracking Number, also called a "progressive number"
PST	Provincial Sales Tax
QST	Quebec Provincial Sales Tax
RET	Routed Export Transaction
RMA	Return Materials Authorization
ROW	Rest of World
RTH	Redirect To Hold
SCAC	Standard Carrier Alpha Code
SEL 169	Alcohol Shipment Indicator Sticker
SLAC	Shipper's Load and Count
SOAP	Simple Object Access Protocol
SPOC	Single Point Of Clearance
SPOD	Signature Proof of Delivery

Acronym	Description
TCN	Transportation Control Number
TD	Transborder Distribution
TPC	Third Party Consignee
URSA	Universal Routing and Sorting Aid
US	United States
USD, $US	U.S. Dollars
USMCA	U.S. Mexico Canada Agreement
USPS	United States Postal Service
VI	Virgin Islands
VICS	Voluntary Interindustry Commerce Solutions
WISC	FedEx Web Integrated Solutions Consultation Team
WSC	World Ship Centre
ZIP	Zone Improvement Plan code