EDI INVOICING AND REMITTANCE IMPLEMENTATION GUIDE

110 AIR FREIGHT DETAILS & INVOICE
820 PAYMENT ORDER/REMITTANCE ADVICE
997 FUNCTIONAL ACKNOWLEDGMENT

VERSION 4010

FedEx Express

FedEx Ground

March 2023

This version is effective as of March 2023. Prior to implementation, contact EDI-InvandRemit@fedex.com to ensure you have the latest version available.

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Document Revision History

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Adjustment Reason Codes	41	March 2023
EDI Remittance Data File and Payment Best Practices	7	December 2022
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FedEx Freight Bill Audit and Pay (FBAP) Certification Program	10	October 2022
Payment Guidance - U.S. Payor Only	6	October 2022

Introduction

The purpose of this guide is to assist electronic data trading partners with information about implementing an Electronic Data Interchange (EDI) process with FedEx for Invoicing and Remittance data of FedEx Express® and FedEx Ground® shipments. The guide discusses benefits of EDI and how to get started with implementation. This guide will also provide resources for obtaining additional information.

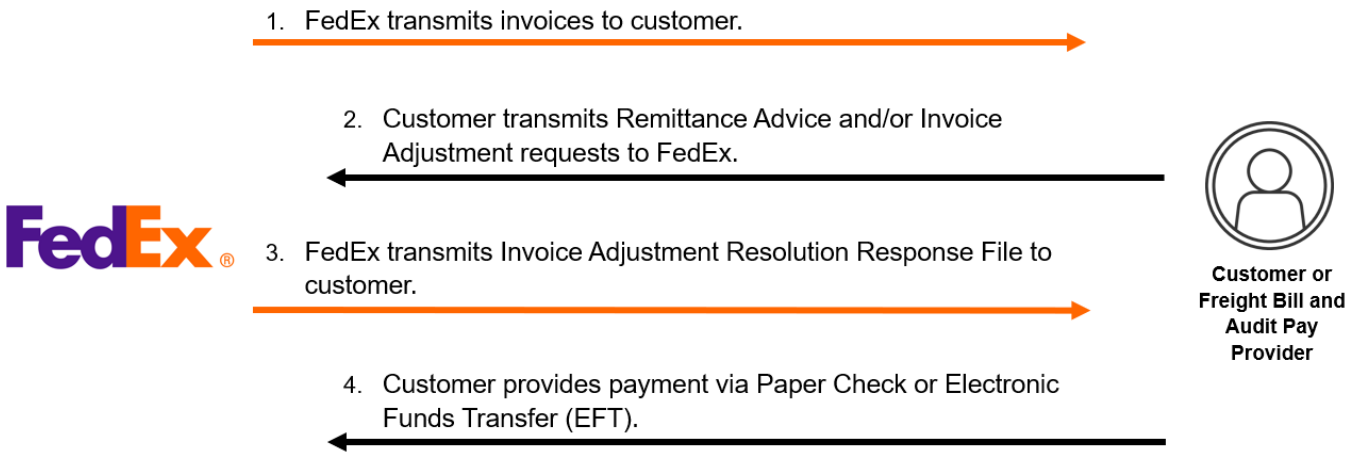
What is EDI?

Electronic Data Interchange (EDI) is the electronic exchange of business documents using a standardized format. The entities that transmit or receive this electronic data are called trading partners. EDI can be used to transfer invoice and remittance data for FedEx Express and Ground shipments between FedEx and authorized trading partners.

EDI processing helps FedEx deliver top-quality service that takes advantage of advanced information management technology. EDI can help customers increase efficiency while reducing errors and operating costs. Additional specific benefits of implementing EDI with FedEx include:

- Reduced paper handling and mailing costs. In most cases the costs to transmit an electronic document is considerably less than mailing costs.
- Invoices for multiple FedEx accounts can be combined into a single transmission. Electronic invoicing enhances your control over accounts payable, even when shipments originate from multiple sites.
- Eliminates keying of invoice data and reduces errors, so you'll spend less time and effort verifying and processing your bills.
- Electronic invoicing provides convenient verification of shipping charges and proof of delivery (FedEx Express only).
- Electronic invoicing allows for quick and accurate allocation of shipping costs to internal departments and third parties, streamlining your accounting and improving cash flow.
- Invoice adjustments can be submitted electronically.
- Multiple data formats allow easy integration with Accounts Payable processes.

Electronic Data File Process Flow



Guidelines and Limitations

In addition to the terms and conditions stated in the FedEx Service Guide:

- **To be eligible for electronic invoicing, you must send your remittance data electronically** (US). Payment can be made via paper check or Electronic Funds Transfer (EFT).
- Past due charges will be sent electronically unless otherwise specified. In accordance with the FedEx Service Guide, payment must be made within 15 days of the invoice date.
- Packaging Supplies/Retail Sales and Electronic Export Information/EEI charges will be included with EDI files unless otherwise requested.
- On your normal billing cycle, you will receive an invoice file for all account numbers requested to be billed electronically.
- All shipments billed to the accounts that you provide to us for electronic invoicing will be included in the invoice transmission with the exception of Same Day Service.
- You can receive Intra-U.S. and International invoices (separate invoice files) for both Express and Ground.
- Duty/tax invoices for International shipments will be included in the International file. Unless otherwise instructed.
- Electronic documents are not considered “received” until they are accessible on the receiving mailbox.
- Electronic documents transmitted for electronic invoice and remittance are considered written documents. They constitute an original when they are printed from electronic files or records established and maintained in the course of business.
- Failure to retrieve electronic invoice files in a timely manner may result in termination of electronic invoicing by FedEx. Paper invoicing will resume.
- Lack of reference data provided by the shipper is NOT a valid reason for invoice adjustments.
- Short payment problems identified by FedEx that are related to programming in your accounts payable system or databases must be corrected immediately.
- FedEx may modify electronic invoice and remittance formats at any time.
- After implementation, either party can terminate electronic invoice and remittance with prior notice.
- Shipments are governed by service conditions in the current FedEx Service Guide and Addendum.
- If there is a conflict between this guide and the FedEx Service Guide, the Service Guide will take precedence.

Duty/Tax Invoicing

The following guidelines and limitations apply to the FedEx Electronic Duty/Tax Invoicing process:

- Duty/tax adjustment requests may not be submitted electronically – these must be submitted in writing.
- Duty/tax Customs documentation may be mailed or available online.
- The duty/tax tracking number in the duty/tax record will be the same tracking number used for the transportation charges of the shipment.
- The International freight charges and duty/tax charges may be billed on separate invoices and may appear in different electronic invoice files.

Transmissions

FedEx will transmit your invoice files either daily or weekly on your preferred billing day. The following guidelines and limitations apply:

- Your ERS Analyst will assign a mailbox to you on our network, FedEx Net.
- At no cost to you, FedEx will pay for the transmission of invoice and remittance files to an electronic mailbox or to a value-added network of our choice. However, if you choose a different network, FedEx pays the costs of the transmission interconnect only. Your company is responsible for all charges from your value-added network provider.
- You will provide and maintain your equipment, software, services, and testing necessary to effectively and reliably send and receive electronic documents.
- You are responsible for using proper mailbox procedures to ensure that all electronic documents are duly authorized and protected from improper access.

Remittance Data Files and Payment Information

Remittance Data File Information

For an explanation of how to structure a remittance/invoice adjustment file, refer to the 820 Transaction Set Remittance Record Layout section.

Payment Guidance - U.S. Payor Only

- If paying by **paper check**:
  - Mail paper checks via the USPS to Attn: FedEx EDI, P.O. Box 371741, Pittsburgh, PA 15250-7741.
  - Ship Overnight Letters to Attn: FedEx EDI, Box 371741, 500 Ross Street, Room 154-0455, Pittsburgh, PA 15250-7741.

  .
- If paying by **ACH/EFT**:
  - Please email ACH-Request@fedex.com to request banking details.

NOTE: Non-U.S. accounts should contact the billing or Credit & Collections department of your Country/Territory for payment options and address.

EDI Remittance Data File and Payment Best Practices

1. The remittance data file may contain the intra-U.S. Ground and Express and International invoices (electronic or paper).
2. Customer must transmit to FedEx an EDI remittance data file containing invoice numbers only (preferred) or invoice and airwaybill numbers to indicate which shipments are being paid.
3. Pay full amount of invoice. If you pay all of the tracking numbers on an invoice, create only one payment record for that invoice
4. If you make a partial payment, create a separate record for each tracking number.
5. You have the option of submitting payments and invoice adjustments in the same remittance file, or in separate files.
6. EDI remittance data file header dollar amount must match detail lines total dollar amount within the EDI remittance data file.
7. There must be a one-payment-to-one-remittance-data-file ratio; the payment amount and remittance data file totals must match dollars/cents exactly.
8. The EDI remittance file reference number should be a unique number and included in the payment remarks field for ACH/EFT payments or on the paper check stub for check payments.
9. The remittance data file should arrive at FedEx prior-to or same-day-as the payment is deposited at the bank.
10. Please do *not* also email a remittance data file and/or print the invoice level detail on the check stub.
11. If paying any invoice that exceeds $99,999.99 by ***Credit Card*** be sure to:
    - Create additional records in the remittance data file for that same invoice number as needed until the amount of the invoice has been satisfied ensuring that no one invoice record exceeds $99,999.99.
    - Provide a unique, never been used before, Reference Number for each record pertaining to that same invoice number that is being paid. This will result in separate charges to the credit card equal to the payment amount provided for each unique Reference Number.

Note: Paying by credit card requires you to work with your FedEx Sales Representative to obtain approval and also requires additional EDI process setup. To request approval to pay by Credit Card, please contact your Sales Representative for next steps.

Electronic Invoice Adjustment Notification - U.S. Payor Only

You may also use the remittance file to dispute invoicing charges. These are referred to as invoice adjustment items. Once FedEx has processed the invoice adjustment items submitted in your remittance file, you will receive an electronic invoice adjustment resolution file. The invoice adjustment resolution file uses the same structure as the invoicing file. You will receive the invoice and tracking number detail along with the invoice adjustment information. The file will contain one of the following resolution types for each tracking number: Credit, Denial, Reject, or Other

NOTE:

- Duty/tax adjustment requests must be submitted in writing.
- Adjustment requests for service failure or no proof of delivery must be submitted through the invoice adjustment feature on fedex.com or the telephone invoice adjustment system at (800) 622-1147.

Communication / File Delivery Options

It is a FedEx Information Security requirement that customer data, both inbound and outbound, either be encrypted or be sent via a secured website. FedEx offers the following options for communication of data to trading partners.

sFTP (secure File Transfer Protocol)

sFTP (secure File Transfer Protocol) uses dedicated ports to transfer data securely between FedEx and the customer. The connection is secure so no certificates or keys need to be exchanged. This also means that the commands, as well as the passwords, are secure. This option uses secure shell (SSH) encryption and a binary transfer. The data can either be pushed or delivered to a mailbox on FedEx Net for customers retrieval

AS2

AS2 also known as EDI INT, or EDI over the internet is also supported by FedEx. AS2 essentially creates a wrapper around EDI or flat files that enables sending them over the Internet. AS2 is a real-time technology that provides security and encryption around the HTTP packets. It enables information transmitted over public and private global networks to be digitally signed, secured, and non-repudiated. The customer must have AS2 software to be able to use this option, but there are no network charges.

Secured Website

Trading Partners may wish to access their mailbox via a secured website. This is a manual process whereby the trading partner connects to a secure URL using a provided User ID and password. The FedEx Net website allows the trading partner to upload and download files. Only one file can be uploaded or downloaded at a time.

Value Added Network

FedEx has the ability to transmit to a Value-Added Network (VAN). GXS is the VAN FedEx uses and GXS can interconnect to the trading partner's VAN. There are transmission costs for this option. FedEx will incur up to 50% of the transmission costs.

Getting Started

Once you have decided to use electronic invoice and remittance, follow this guide for onboarding and implementation. If you need help along the way, consult the 'Resources' section.

You will need to successfully complete these steps before electronic invoice and remittance may begin:

1. Please send requests for electronic invoice testing to EDI-InvandRemit@fedex.com. Please include Company Name, Account Number, Contact Name, Contact Email, Contact Phone, and description of request.

2. If you need your Account Executive's name and telephone number, call Customer Service at 800-463-3339. Your Account Executive will submit the request to Electronic Revenue Support (ERS).

3. Program your system to read the invoice file FedEx sends you, process it through your Accounts Payable System, generate and send the remittance transmission (U.S. Payor only) (refer to the 'Invoice' section) and return to FedEx a remittance data file.

4. If you request invoice adjustments electronically, program your system to generate and send adjustment information and receive adjustment resolution files (U.S. Payor only) (refer to the 'Remittance/Adjustment' section).

5. Validate in coordination with FedEx (Refer to the Implementation Guide for details).

6. When electronic invoice process validation is complete and remittance (US payor only) testing is approved, provide a list of all shipping accounts and the associated company names you want implemented. At your requested production date, paper invoicing will be replaced with electronic invoicing.

Resources

WHAT IS NEEDED	WHAT TO DO
To request a specific EDI Implementation Guide:	Please email EDI-InvandRemit@fedex.com for assistance.
To validate Electronic Invoice & Remittance processes:	Please email EDI-InvandRemit@fedex.com for assistance.
To contact your account executive:	Obtain your account executive's name and telephone number by calling Customer Service at **800 463-3339 (800 Go FedEx).**
Answers to billing questions or to request Duties & Taxes adjustments:	Call FedEx Revenue Services at**: 800 622-1147** between 7 A.M. and 6 P.M. (CST).
To obtain service information:	Consult the current FedEx Service Guide. It is the official source for service offerings, delivery schedules, and conditions for Money-Back Guarantee. It is an essential reference for programming when auditing the invoice. To obtain the latest FedEx Service Guide visit http://www.fedex.com/us/service-guide/.
FedEx Billing Online Technical Support	Call **877- 339-2774**, when prompted say: "**Billing Online**"
To obtain shipment data upload from FedEx approved devices assistance.	1. Contact the EDI Hotline at **855-408-9440** and select the EDI Electronic Package Data Interchange (EPDI) support option. OR 2. Email a request email to FedEx at **edihelp@fedex.com.**

FedEx Freight Bill Audit and Pay (FBAP) Certification Program

The FedEx Freight Bill Audit and Pay (FBAP) Certification program recognizes Freight Bill, Audit, and Pay Providers that have consistently met FedEx standards for receiving invoices electronically, processing, and remitting payment details, and managing disputes on behalf of customers. Although FedEx works with many Freight Bill, Audit, and Pay providers, only these providers have demonstrated their ability to effectively provide freight bill, audit, and payment services to their customers in accordance with FedEx standards, thereby earning recognition as a Certified FBAP Provider. For information about the FedEx Freight Bill Audit and Pay (FBAP) Certification program please visit FedEx Billing Solutions.

Invoice File Record Layout

110 Transaction Set Transmission Envelope

ISA		Interchange Control Header		Req	Type	Min /Max
ISA01	(I01)	Authorization Information Qualifier	**'00'**	M	ID	2/2
ISA02	(I02)	Authorization Information	**All blanks**	M	AN	10/10
ISA03	(I03)	Security Information Qualifier	**'00'**	M	ID	2/2
ISA04	(I04)	Security Information	**All blanks**	M	AN	10/10
ISA05	(I05)	Interchange Sender ID Qualifier	**'14'**	M	ID	2/2
ISA06	(I06)	Interchange Sender ID	**'055001924INV'**	M	AN	15/15
ISA07	(I05)	Interchange Receiver ID Qualifier	**Receiver ID Qualifier**	M	ID	2/2
ISA08	(I07)	Interchange Receiver ID	**Receiver ID**	M	AN	15/15
ISA09	(I08)	Interchange Date	**Current Date - YYMMDD**	M	DT	6/6
ISA10	(I09)	Interchange Time	**Current Time - HHMM**	M	TM	4/4
ISA11	(I65)	Repetition Separator	**'U'**	M		1/1
ISA12	(I11)	Interchange Control Version Number	**'00401'**	M	ID	5/5
ISA13	(I12)	Interchange Control Number	**Provided by Sender**	M	N0	9/9
ISA14	(I13)	Acknowledgment Requested	**Provided by Sender**	M	ID	1/1
ISA15	(I14)	Usage Indicator	**'P'**	M	ID	1/1
ISA16	(I15)	Component Element Separator	**Hex '1F'**	M		1/1
GS		**Functional Group Header**				
GS01	(479)	Functional Identifier Code	**'IA'**	M	ID	2/2
GS02	(142)	Application Sender's Code	**Sender Code**	M	AN	2/15
GS03	(124)	Application Receiver's Code	**Determined by Receiver**	M	AN	2/15
GS04	(373)	Date	**Current Date - CCYYMMDD**	M	DT	8/8
GS05	(337)	Time	**Current Time**	M	TM	4/8
GS06	(28)	Group Control Number	**Provided by Sender**	M	N0	1/9
GS07	(455)	Responsible Agency Code	**'X'**	M	ID	1/2
GS08	(480)	Version/Release/Industry ID Code	**'004010' or '003072'**	M	AN	1/12
	NOTE:	*The Invoice Transaction Set (ST through SE) is inserted after the Functional Group Header.*				
GE		**Functional Group Trailer**				
GE01	(97)	Number of Transaction Sets Included	**As calculated per the standard**	M	N0	1/6
GE02	(28)	Group Control Number	**Same as GS06**	M	N0	1/9
IEA		**Interchange Control Trailer**				
IEA01	(I16)	Number of Transaction Sets Included	**As calculated per the standard**	M	NO	1/5
IEA02	(I12)	Interchange Control Number	**Same as ISA13**	M	NO	9/9

Segment Syntax

One invoice per 110 transaction set, and multiple tracking numbers per invoice. Individual tracking numbers within an invoice are provided in the LX Loop.

Segment/ID	Segment	Requirement	Max Use	Loop ID	Loop Repeat
Table 1 - Header					
ST	Transaction Set Header	M	1		
B3	Beginning Segment for Carrier's Invoice	M	1		
B3A	Invoice Type	O	1		
ITD	Terms of Sale/Deferred Terms of Sale	O	1		
Table 2 - Detail					
N1	Name (Bill-To Party)	O	1	N1	3
N2	Additional Name Info	O	1	N1	
N3	Address Information	O	2	N1	
N4	Geographic Location	O	1	N1	
(N1, N3, N4 Segments repeat for 'Remit To' information)					
N9	Reference Information	O	30	N1	
LX	Sequential Number	M	1	LX	>1
N1	Name (Shipper)	O	1	N1	2
N2	Additional Name Information	O	1	N1	
N3	Address Information	O	2	N1	
N4	Geographic Location	O	1	N1	
N9	Reference Information	O	30	N1	
(N1, N2, N3, N4, N9 Segments Repeat for Recipient Information)					
P1	Pickup	O	1	LX	>1
R1	Route Information (Air)	O	1	LX	
POD	Proof of Delivery	O	1	LX	
V9	Event Detail	O	1	LX	
RMT	Remittance Advice	O	10	LX	
NTE	Note/Special Instruction	O	10	LX	
L5	Description, Marks, and Numbers	M	1	L5	4
L0	Line Item – Quantity and Weight	O	1	L5	
L4	Measurement	O	4	L5	
L10	Weight	O	4	L5	
SL1	Tariff Reference	O	1	L5	
L1	Rate and Charges	O	1	L1	30
Table 3 - Summary					
L3	Total Weight and Charges	M	1		
SE	Transaction Set Trailer	M	1		

110 Transaction Set, Invoice Adjustment Resolution Response Layout

FedEx will return a 110 transaction set invoice adjustment response file containing an RMT segment reflecting invoice adjustment resolution information.

Segment Syntax, Non-Transportation Invoicing

There are two types of 'Non-Transportation' invoices:

1. Retail Sales - these are generally packaging supplies (such as boxes, mailers, bubble wrap, etc. purchased at our service centers, including FedEx Office.

2. EEI - Electronic Export Information (previously known as SED/Shipper Export Declaration). For certain international shipments, this mandatory report filing must be made to the U.S. Government's Automated Export System (AES). The current government charge is $10.00. (See www.fedex.com/us/sed or www.aesdirect.gov for more information.

Segment/ID RETAIL SALES			Segment/ID EEI-SED's			Comments
LX	01		LX	01		
(Begin N1 Loop)			(Begin N1 Loop)			
N1	01	'SE' (Selling Party)	N1	01	'CN' (Consignee)	
	02	'FEDEX'		02	Recipient Company	
N3	01	Purchase Address, Line 1	N3	01	N/A	
	02	Purchase Address, Line 2		02	N/A	
N4	01	Purchase City	N4	01	Recipient City	
	02	Purchase State/Province		02	N/A	
	03	Purchase Postal Code		03	N/A	
	04	Purchase Country / Territory Code		04	Recipient Country / Territory Code	
N9	01	'IT'	N9	01	'IT'	
	02	Payor's FedEx Account Number		02	Payor's FedEx Acct #	Same as header Bill-To Number
N9	01	'SW' (Seller's Sale Number)	N9	01	'ED' (Export Declaration)	Like 'AW' for transportation
	02	Transaction # (Tracking #)		02	Transaction # (Tracking #)	
			N9	01	'TN' (Transaction Ref #)	Assigned by Gov't 'AES' system
				02	ITN Reference Number	
PER	01	'BD' (Buyer Name or Department)	PER	01	N/A	
	02	Purchaser's Name and/or Employee #		02	N/A	
(End N1 Loop)						
P1	01	'CC' (Convenience Center)	P1	01	N/A	
	02	Date		02	Date	
	03	'006' (Sold Date)		03	'270' (Date Filed)	
(Begin L5 Loop)						
L5	03	FedEx Company Code	L5	03	FedEx Company Code	Will be '2' for Express
	04	'Z'		04	'Z'	
SL1	01	Service Type 'ZZ'	SL1	01	Service Type 'ZZ'	
	04	'RETAILSALE'		04	'EEI FILING' or 'EEI REPORT'	
	07	'BP' (Paid by Buyer)		07	'PP' (Prepaid by Seller/Shipper)	
	09	'D' (Domestic Invoice		09	'D' (Domestic Invoice)	
(Begin L1 Loop)						
L1	02	Item Unit Cost				
	03	'CO' (Cost Per Unit)				
	04	Charge Amount	L1	04	Charge Amount	
	08	Charge Code		08	Charge Code	
	12	Charge Description Code		12	Charge Description Code	
	17	Pieces ('Billed/Rated As Quantity')		17	N/A	
	18	'NU' (Unit)		18	N/A	
C3	01	Billed Currency Code (V.4060 only)	C3	01	Billed Currency Code (V.4060 only)	
(End L1 Loop)	(End L5 Loop)	(End LX Loop)	(End L1 Loop)		(End L5 Loop)	(End LX Loop)
L3	05	Net Charges for Invoice	L3	05	Net Charges for Invoice	Same as B3_07
SE		SE				

Late Fee Only Invoice Segment Syntax

If your billed account on EDI has past-due invoices for Express, Ground and SmartPost, and a late fee charge is assessed for the open balance, this will generate a new separate late fee only invoice to be included in your normally scheduled EDI transmission. The original invoice will remain the same, it will not be amended for a late charge. The late fee invoice for EDI accounts will only contain late fees, it will not include any transportation shipments or other charges. Your invoice file, however, may contain a combination of charges.

The B3_11 SCAC code will be 'FDE' for FedEx for all past-due invoices. Late fees on past-due invoices are not specific to any particular FedEx operating company. Likewise, the LX detail will not include a L5_03 operating company indicator.

A Late Fee invoice may include multiple line items, with each 'LX' and 'AW' representing a late fee assessment for a past-due invoice being assessed a late charge.

The N9 'CR' Reference will show "LATE FEE ON INVOICE *(past-due original invoice number inserted)*".

N9 'R7' Reference will provide the invoice number that is being assessed as past-due, its original invoice date, and its original invoice amount.

The assessment date will be provided in the P1 segment. The assessment amount will be calculated on the past-due open balance amount provided in the L1_21.

Segment/Late Fee Only Invoice

(Begin LX Loop)		
LX	01	
(Begin N1 Loop)		
N1	01	'SH'
	02	'LATE FEE BILLING'
N9	01	'IT'
	02	Payor's FedEx Account Number
N9	01	'AW'
	02	Transaction # (Tracking #)
N9	01	'CR'
	02	'LATE FEE ON INVOICE [*past due invoice number inserted*]'
N9	01	'R7' (Accounts Receivable Open Item)
	02	Original Invoice Number now Past-Due
	03	Date of Past-Due Invoice, space, Past-due Original Amount (example: 20210125 455.01)
(End N1 Loop)		
P1	02	Late Fee Assessment Date
	03	'097' (Transaction Date)
(Begin L5 Loop)		
L5	01	'1'
(Begin L1 Loop)		
L1	04	Charge Amount
	08	'LPC' (Standard Charge Code)
	12	'LF1' (FedEx Charge Description)
	19	Late Fee Rate (Percentage Expressed as a Decimal)
	20	Bill Currency Code (4010 only)
	21	Past-Due Amount Assessed as Late
C3	01	Billed Currency Cade (4060 only)
(End L1 Loop)		
(End L5 Loop)		
(End LX Loop)		
L3 SE	01	Net Charges for Invoice

SAMPLE LATE FEE ONLY INVOICE

ST*110*950001~

B3**960043535**MX**20200914*2921****FDE*20200912*B1~

B3A*SM*2~

ITD*05*3*****15~

N1*BT*XL COMPANY-SHIPPING~

N3*999 FRYSON RD*ROOOM 222~

N4*COLUMBUS*OH*43004*US~

N9*IT*505400708~

N9*14*128772888~

N9*ST*56789~

N1*RI*FEDEX ERS~

N3*ATTN EDI PAYMENT*PO BOX 371741~

N4*PITTSBURGH*PA*152507741*US~

LX*1~

N1*SH*LATE FEE BILLING~

N9*IT*505400708~

N9*AW*000000014533~

N9*CR*LATE FEE ON INVOICE 594949814~

N9*R7*594949814*20200807 455.97~

P1**20200911*097~

L5*1~

L1****2736****LPC****LF1*******6*USD*45597~

LX*2~

N1*SH*LATE FEE BILLING~

N9*IT*505400708~

N9*AW*000000014534~

N9*CR*LATE FEE ON INVOICE 594946853~

N9*R7*594946853*20200807 61.82~

P1**20200911*097~

L5*1~

L1****185****LPC****LF1*******6*USD*3084~

L3*****2921~

SE*33*950001~

Segment/International Multi-Piece Shipment Detail

For International multiple piece shipments, multi piece package detail is now available. All outbound invoicing files will be set to ‘do not send’ unless you request the information. If you would like to receive the detail for the multi piece package, please email EDI-InvandRemit@fedex.com and your EDI Analyst will contact you regarding this offering.

Segment/Multi Piece Shipment

(Begin LX Loop)		
LX	01	
(Begin N1 Loop)		
N1	01	03
	02	'MULTI PIECE SHIPMENT'
N9	01	'MA'
	02	MPS TRACKING NUMBER
(End N1 Loop)		
NTE	01	'INV'
	02	GSA DEFAULT WEIGHT FLAG (if applicable)
NTE	01	'ADD'
	02	AIRBILL MESSAGE CODE (can appear up to five times.)
(Begin L5 Loop)		
L5	01	'1'
L5	02	'MULTI PIECE SHIPMENT'
L5	03	'FEDEX EXPRESS'
L5	04	'Z'
L0	04	Original Package Weight
L0	05	'G'
L4	01	Dim Length
	02	Dim Width
	03	Dim Height
	04	Dim Unit
	06	Dim Divisor
L10	01	Billed Weight
	02	'B'
(Begin L1 Loop)		
L1	14	Declared Value
	15	'PS'
(End L1 Loop)		
(End L5 Loop)		
(End Lx Loop)		

Sample Multi-Piece Package Detail

LX^8
N1^03^MULTIPIECE SHIPMENT
N9^MA^123456789012
NTE^ADD^CDE1
L5^1^Multi Piece Shipment^Fedex Express^Z
L0^^^^710^G
L4^38^29^29^C^^139
L10^849^B
L1^^^^0^^^^^^^^^^200^PS

Invoice Layout - 110 Transaction Set

Date Segments and Elements Used

Data/Segment		Data Elements						
ST	ST01	ST02						
B3	B302	B304	B306	B307	B308	B311	B312	B313
B3A	B3A01	B3A02						
ITD	ITD01	ITD02	ITD07					
-BEGIN N1 LOOP-								
N1	N101	N102	N103	N104				
N3	N301	N302						
N4	N401	N402	N403	N404				
N9	N901	N902						
-END N1 LOOP-								
-BEGIN LX LOOP-								
LX	LX01							
-BEGIN N1 LOOP-								
N1	N101	N102	N103	N104				
N2	N201	N202						
N3	N301	N302						
N4	N401	N402	N403	N404				
N9	N901	N902	N903					
-END N1 LOOP-								
P1	P101	P102	P103					
R1	R101	R103	R104	R105				
POD	POD01	POD02	POD03					
V9	V901	V902	V903	V904	V908	V912		
RMT	RMT01	RMT02	RMT03	RMT06	RMT08			
NTE	NTE01	NTE02						
-BEGIN L5 LOOP-								
L5	L501	L502	L503	L504	L505			
L0	L001	L004	L005	L008	L009	L011	L013	L015
L4	L401	L402	L403	L404	L405	L406		
L10	L1001	L1002	L1003					
SL1	SL101	SL102	SL103	SL104	SL106	SL107	SL108	SL109
-BEGIN L1 LOOP-								
L1	L104	L108	L109	L112	L114	L115	L119	L120
	L121							
-END L1 LOOP-								
-END L5 LOOP-								
-END LX LOOP-								
L3	L305	L308						
SE	SE01	SE02						

Description of Data Elements

			Req	Max UseLoop ID	Loop Repeat	Req	Type	Min/ Max
ST	**Transaction Set Header**		**M**	**1**				
ST01	(143)	Transaction Set Identifier Code	'110'—Air Freight Details and Invoice (Includes air waybills, manifests, and all automated shipping products)			M	ID	3/3
ST02	(329)	Transaction Set Control Number	Program Supplied			M	AN	4/9
B3	**Beginning Segment for Carrier's Invoice**		**M**	**1**				
B302	(76)	Invoice Number	Identifies Invoice and Tracking Numbers			M	AN	1/22
NOTE: Non-Pay Resolution records will reflect zeros for the 'Invoice Number' if you have provided FedEx with an invalid tracking number.								
B304	(146)	Shipment Method of Payment	'MX'— Mixed			M	ID	2/2
B306	(373)	Billing Date	Date of Invoice (CCYYMMDD)			M	DT	8/8
B307	(193)	Net Amount Due	Net Charge for Invoice			M	N2	1/12
***NOTE**: Non-Pay Resolution files will reflect the balance due remaining on the invoice. Non-Pay Resolution records will reflect zeros for 'Net Amount Due' if you have provided FedEx with an invalid tracking number.*								2/2
B308	(202)	Invoice Type	'AD'- Adjustment of Previous Freight Bill Charges 'BD' - Balance Due Billing 'PD' - Past Due Billing 'RB' - Rebilling (Resend)			O	ID	
***NOTE**: Suppressed for original invoice files. 'Demand For Payment' and Final Demand' invoices will default to 'PD' (Past Due Billing).*								
B311	(140)	SCAC	'FDE' - Express Only 'FDEG' - Ground Only 'FDEN' - Express, Ground 'FXSP' - SmartPost Only			M	ID	2/4
B312	(373)	Billing Date	Current Date (CCYYMMDD)			O	DT	8/8
***NOTE**: Non-Pay Resolution records will reflect the current date if you have provided FedEx with an invalid tracking number.*								
B313	(375)	Settlement Option	'B1'— Intra-U.S. (Domestic) 'BF'— International			O	ID	2/2
B3A	**Invoice Type**		**O**	**1**				
B3A01	(640)	Transaction Type Codes	'SM'–Multiple Tracking Numbers			M	ID	2/2
B3A02	(21)	Number of Transactions	Number of transactions per invoice (One tracking number per LX Loop)			O	N0	1/5
ITD	**Terms of Sale/Deferred Terms of Sale**		**O**	**1**				
ITD01	(336)	Terms Type Code	'05' - Discount Not Applicable			O	ID	2/2
ITD02	(333)	Terms Basis Date Code	'3' - Invoice Date			O	ID	1/2
ITD07	(386)	Terms Net Days	'15'			O	NO	1/3
	-BEGIN N1 LOOP-							
N1	**Name**		**O**	**1**	**N1** **3**			
N101	(98)	Entity Identifier Code	'BT' - Bill To Party			M	ID	2/3
N102	(93)	Name	Bill To Name (Company)			X	AN	1/60
N3	**Address Information**		**O**	**2**	**N1**			

			Req	Max UseLoop ID	Loop Repeat	Req	Type	Min/ Max
N301	(166)	Address	Bill To Street Address 1			M	AN	1/55
N302	(166)	Address	Bill To Street Address 2			O	AN	1/55
N4	**Geographic Location**		**O**	**1**	**N1**			
N401	(19)	City Name	Bill To City			O	AN	2/30
N402	(156)	State/Province Code	Bill To State/Province			X	ID	2/2
N403	(116)	Postal Code	Bill To Zip/Postal Code			O	ID	3/15
N404	(26)	Country / Territory Code	Bill To Country / Territory			X	ID	2/3
N9	**Reference Number**		O	**10**	**N1**			
	Internal Customer Number							
N901	(128)	Reference Identification Qualifier	'IT'-Internal Customer Number			M	ID	2/3
N902	(127)	Reference Identification	Payor's FedEx Account Number			X	AN	1/30
	Master Account Number							
N901	(128)	Reference Identification Qualifier	'14'-Master Account Number			M	ID	2/3
N902	(127)	Reference Identification	Payor's FedEx Master Account Number			X	AN	1/30
	Government Contract Number (if applicable)							
N901	(128)	Reference Identification Qualifier	'CT'-U.S. Government Contract Number			M	ID	2/3
N902	(127)	Reference Identification	First 13 bytes of contract number			X	AN	1/30
	Second Occurrence of Government Contract Number (if applicable)							
N901	(128)	Reference Identification Qualifier	'CT'-U. S. Government Contract Number			M	ID	2/3
N902	(127)	Reference Identification	Last 12 bytes of contract number			X	AN	1/30
	Store Number (If applicable - applies to Billed Account)							
N901	(128)	Reference Identification Qualifier	'ST'			M	ID	2/3
N902	(127)	Reference Identification	Store Number			X	AN	1/30
	EU VAT Number (if applicable - European Union Customers only)							
N901	(128)	Reference Identification Qualifier	'VX'-EU VAT Number			M	ID	2/3
N902	(127)	Reference Identification	EU VAT Number			X	AN	1/30
	FedEx Branch Registered VAT Number (if applicable - European Union Customers only)							
N901	(128)	Reference Identification Qualifier	'AEC'-FedEx VAT Number			M	ID	2/3
N902	(127)	Reference Identification	FedEx Branch Registered VAT Number			X	AN	1/30
N1	**Name**		**O**	**1**	**N1**	**3**		
N101	(98)	Entity Identifier Code	'RI'-Remit To Party			M	ID	2/3
N102	(93)	Name	'FEDEX ERS'			X	AN	1/60
N3	**Address Information**		O	**2**	**N1**			
N301	(166)	Address Information	'ATTN: EDI PAYMENT'			M	AN	1/55
N302	(166)	Address Information	'P O BOX 371741'			0	AN	1/55
N4	**Geographic Location**		**O**	**1**	**N1**			

			Req	Max UseLoop ID	Loop Repeat	Req	Type	Min/ Max
N401	(19)	City Name	'PITTSBURGH'			O	AN	2/30
N402	(156)	State/Province Code	'PA'			X	ID	2/2
N403	(116)	Postal Code	'152507741'			O	ID	3/15
N404	(26)	Country / Territory Code	'US'			X	ID	2/3
	- END N1 LOOP -							
	- BEGIN LX LOOP-							
LX	**Sequential Number**		**M**	**1**	**LX**			
LX01	(554)	Assigned Number	Number beginning at '1' and incrementing to the count in B3A02			M	N0	1/6
	-BEGIN N1 LOOP-							
First Occurrence of Name and Address Loop (Shipper)								
***NOTE**: Limited information may be provided for bill shipper Ground Service.*								
N1	**Name**		O	**1**	**N1**	**2**		
N101	(98)	Entity Identifier Code	'SH'— Shipper Information			M	ID	2/3
N102	(93)	Name	Shipper Company			X	AN	1/60
N103	(66)	Identification Code Qualifier	'FA'			X	ID	1/2
N104	(67)	Identification Code	Automation Device Number and Name			X	AN	2/80
***NOTE**: If applicable - Automation Device Number (7 digits) followed by the Automation Device Name. Non-Pay Resolution record 'Name' segment will show 'Field Not Available' if you have provided*								
N2		**Additional Name Info**	**O**	**1**	**N1**			
N201	(93)	Name	Shipper Name			M	AN	1/60
N202	(93)	Name	Shipper Department			O	AN	1/60
	***NOTE**: From automated shipping device, if available. Applicable for Domestic Express shipping only.*							
N3		**Address Information**	**O**	**2**	**N1**			
N301	(166)	Address Information	Shipper Street Address 1			M	AN	1/55
N302	(166)	Address Information	Shipper Street Address 2			O	AN	1/55
N4		**Geographic Location**	**O**	**1**	**N1**			
N401	(19)	City Name	Shipper City			O	AN	2/30
N402	(156)	State/Province Code	Shipper State/Province			O	ID	2/2
N403	(116)	Postal Code	Shipper Zip/Postal Code			O	ID	3/15
N404	(26)	Country / Territory Code	Shipper Country / Territory Code			O	ID	2/3
N9		**Reference Number**	O	**10**	**N1**			
***NOTE**: Because some N9 segments pertain only to Express shipments and some only to Ground shipments, the maximum usage of 10 segments will not be exceeded.*								
		Internal Customer Number						
N901	(128)	Reference Identification Qualifier	'IT'-Internal Customer Number			M	ID	2/3
N902	(127)	Reference Identification	Shipper's FedEx Account Number			X	AN	1/30
		Region Origin Zip Number						
N901	(128)	Reference Identification Qualifier	'RU'—Region Origin Zip			M	ID	2/3
N902	(127)	Reference Identification	Region Origin Zip (1st 3 digits)			X	AN	1/30
	NOTE: Applicable for shipments from US & Canada.							

			Req	Max UseLoop ID	Loop Repeat	Req	Type	Min/ Max
Purchase Order Number (Ground Service only)								
N901	(128)	Reference Identification Qualifier	'PO'—Ground Only			M	ID	2/3
N902	(127)	Reference Identification	Customer Purchase Order #			X	AN	1/30
Customer Department Number (Ground Service only)								
N901	(128)	Reference Identification Qualifier	'DP' — Ground Only			M	ID	2/3
N902	(127)	Reference Identification	Customer Department #			X	AN	1/30
Customer Invoice Number (Ground Service only)								
N901	(128)	Reference Identification Qualifier	'IN' — Ground Only			M	ID	2/3
N902	(127)	Reference Identification	Customer Invoice #			X	AN	1/30
Tracking number								
N901	(128)	Reference Identification Qualifier	'AW'—Tracking Number			M	ID	2/3
N902	(127)	Reference Identification	FedEx Package Tracking Number			X	AN	1/30
N903	(369)	Free-form Description	Original Tracking Number (Returns)			X	AN	1/45
N904	(373)	Date	Tender Date			X	N	8/8
NOTE: You may see the message "INCORRECT TRACKING #" for packages not properly processed through an automated system with non-corresponding package tracking numbers tendered to the FedEx courier. • For customer level ground charges, the Tracking Number will be systematically generated and not related to any specific package Tracking Number. • Non-Pay Resolution records will reflect zeros for the 'FedEx Package Tracking Number' if you have provided FedEx Tender Date will only be sent if different than Ship Date.								
Ground Tracking Number								
N901	(128)	Reference Identification Qualifier	'2I'—Ground Tracking Number			M	ID	2/3
N902	(127)	Reference Identification	Ground Tracking Number			X	AN	1/30
NOTE: The Ground Tracking Number may reflect spaces within the 20 character field. Customers may suppress spaces if necessary.								
Customer Reference Number (if applicable) - from Air Waybill or FedEx Automated Source								
N901	(128)	Reference Identification Qualifier	'CR'—Customer Reference #1			M	ID	2/3
N902	(127)	Reference Identification	Customer Reference Data			X	AN	1/30
NOTE: Reference Notes are limited to 30 characters if shipped from an automated source. US Air bill shipments, Ground Shipments and International Shipments are limited to 24 characters.								
N901	(128)	Reference Identification Qualifier	'ACT'—Customer Reference #2			M	ID	2/3
N902	(127)	Reference Identification	Customer Reference Data			X	AN	1/30
N901	(128)	Reference Identification Qualifier	'ADI'—Customer Reference #3			M	ID	2/3
N902	(127)	Reference Identification	Customer Reference Data			X	AN	1/30
***NOTE**: Customer Reference #2 & #3 fields are from Automated Sources, Express Service only*								
FedEx Bundle Number (Express Service) -or- Multi weight ID Number (Ground Service)								
N901	(128)	Reference Identification Qualifier	'BT'—Batch Number			M	ID	2/3
N902	(127)	Reference Identification	FedEx Bundle # -or- Multi weight ID #			X	AN	1/30
N903	(369)	Free-Form Description	'BUNDLE NUMBER -or- 'MULTIWEIGHT ID NUMBER'			X	AN	1/45
***NOTE**: The presence of a bundle number indicates packages bundled for application of shipping charges. Because some N9 segments pertain only to Express shipments and some only to Ground shipments, the maximum usage of 10 segments will not be exceeded.*								
Consolidated Account Number (if applicable)								
N901	(128)	Reference Identification Qualifier	'11'—Account Number			M	ID	2/3

			Req	Max UseLoop ID	Loop Repeat	Req	Type	Min/ Max
N902	(127)	Reference Identification	Consolidated Account Number			X	AN	1/30
N903	(369)	Free Form Description	'CONSOLIDATED ACCOUNT'			X	AN	1/45
Revenue Threshold Amount (if applicable)								
N901	(128)	Reference Identification Qualifier	'OT'—Revenue Threshold			M	ID	2/3
N902	(127)	Reference Identification	Revenue Threshold Amount			X	AN	1/30
Zone Jump Postal Code								
N901	(128)	Reference Identification Qualifier	'3Y'—Zone Jump			M	ID	2/3
N902	(127)	Reference Identification	Zone Jump Postal Code			X	AN	1/7
***NOTE**: Note "3Y segment is applicable to Ground Drop Shipments Only.'*								
Cross Reference Number(if applicable)								
N901	(128)	Reference Identification Qualifier	'6O'—Cross Reference			M	ID	2/3
N902	(127)	Reference Identification	Cross Reference Tracking #			X	AN	1/30
***NOTE**: The '6O' (alpha 'O', not numeric zero) segment is applicable to Ground Shipments only.*								
N901	(128)	Reference Identification Qualifier	9F'—Master Tracking Number			M	ID	2/3
N902	(127)	Reference Identification	Master Tracking Number			X	AN	1/30
***NOTE**: For Express IPD and IPDF shipments (Service Base codes 'IE' and 'MW' in the SL_101 segment), when shipped on a FXRS or CAFÉ device, this field will relay the 'Master Tracking Number' for the associated children tracking numbers. When the NTE 'ADD' segment reflects value '13028', this element will provide the Master Tracking Number for a FedEx International Direct Distribution shipment. The transportation charge for all shipments will be assessed on the Master Tracking Number. The associated children tracking numbers may not include any charge, although they could be assessed an accessorial charge (example: address correction charge).*								
N1		***Name***	**O**	**1**	**N1**	**2**		
N101	(98)	Entity Identifier Code	'CN'—Consignee			M	ID	2/3
N102	(93)	Name	Recipient Company			X	AN	1/60
***NOTE**: The recipient company name may not be available for packages processed on automated systems. Non-Pay Resolution record 'Name' segment will show 'Field Not Available' if you have provided FedEx with an invalid tracking number.*								
N2	**Additional Name Info**		**O**	**1**	**N1**			
N201	(93)	Name	Recipient Name			M	AN	1/60
***NOTE**: The recipient's name may not be available for packages processed on automated systems.*								
N3	**Address Information**		**O**	**2**	**N1**			
N301	(166)	Address Information	Recipient Street Address 1			M	AN	1/55
N302	(166)	Address Information	Recipient Street Address 2 *s*			O	AN	1/55
***NOTE**: The recipient's address may not be available for package*			*rocessed on automated systems.*					
N4	**Geographic Location**		O	**1**	**N1**			
N401	(19)	City Name	Recipient City			O	AN	2/30
N402	(156)	State/Province Code	Recipient State/Province			X	ID	2/2
N403	(116)	Postal Code	Recipient Zip/Postal Code			O	ID	3/15
N404	(26)	Country / Territory Code	Recipient Country / Territory			X	ID	2/3
***NOTE**: If you have provided FedEx with an invalid tracking number, the N2, N3 and N4 segments will be suppressed or Non-Pay f Resolution records.*								
N9		**Reference Information**	**O**	**30**	**N1**			
		Recipient FedEx Account Number (if applicable)						
N901	(128)	Reference Identification Qualifier	'IT'—Internal Customer Number			M	ID	2/3
N902	(127)	Reference Identification	Recipient's FedEx Account Number			X	AN	1/30
***NOTE**: FedEx account number of recipient, if billed to recipient.*								

			Req	Max UseLoop ID	Loop Repeat	Req	Type	Min/ Max
	International Ground Shipment Number (if applicable)							
N901	(128)	Reference Identification Qualifier	'AG'—Document ID Code			M	ID	2/3
N902	(127)	Reference Identification	International Ground Shipment Number			X	AN	1/30
N903	(369)	Free-Form Description	'INT'L GROUND SHIPMENT NO'			X	AN	1/45
	***NOTE**: The 'International Ground Shipment Number' is applicable to Ground Shipments only.*							
	Customs Entry Number (applicable if International Duty/Tax)							
N901	(128)	Reference Identification Qualifier	'DD'—Document ID Code			M	ID	2/3
N902	(127)	Reference Identification	Customs Entry Number			X	AN	1/30
N903	(369)	Free-Form Description	'CUSTOMS ENTRY NUMBER'			X	AN	1/45
***NOTE**: The 'Customs Entry Number' is applicable to Express Shipments only.*								
	COD Cross Reference Airbill Number (if applicable)							
N901	(128)	Reference Identification Qualifier	'OD'			M	ID	2/3
N902	(127)	Reference Identification	COD Return Airbill Number			X	AN	1/30
N903	(369)	Free Form Description	'COD CROSS-REFERENCE AIRBILL NUMBER'			X	AN	1/45
	International Priority Direct Distribution Shipment (if applicable)							
N901	(128)	Reference Identification Qualifier	'1O'—Distribution Shipment			M	ID	2/3
***NOTE: '1O'** = alpha 'O', not numeric zero.*								
N902	(127)	Reference Identification	# of Distribution Addresses			X	AN	1/30
N903	(369)	Free Form Description	'NUMBER OF DISTRIBUTION ADDRESSES'			X	AN	1/45
	***NOTE**: Only applicable if SL101 Service Base Code equals 'IE'.*							
	Non-Payment Information (if applicable)							
N901	(128)	Reference Identification Qualifier	'BP'-Adjustment Control Number			M	ID	2/3
N902	(127)	Reference Identification	Control Check Number			X	AN	1/30
N903	(369)	Free Form Description	'TCN OR CHECK NUMBER'			X	AN	1/45
***NOTE**: Segment only occurs if B308 equals 'AD' in the Non-Pay Resolution file.*								
	Service Level Percentage (if applicable)							
N901	(128)	Reference Identification Qualifier	'KK'—Service Level %			M	ID	2/3
N902	(127)	Reference Identification	Service Level %			X	AN	1/30
	Past-Due Invoice Number (if applicable)							
N901	(128)	Reference Identification Qualifier	'R7'-Past Due Indicator			M	ID	2/3
N902	(127)	Reference Identification	Past Due Invoice Number			X	AN	1/30
N903	(369)	Free Form Description	'NO EARNED BONUS DISC DUE TO PAST DUE INVOICES'			X	AN	1/45
***NOTE**: 'Service Level Percentage' and 'Past-Due Invoice Number' segments only applicable if you are enrolled in a Business Bonus pricing program.*								
***NOTE**: 'Free Form Description' will only be provided for Late Fee action.*								
	Europe First Surcharge Band (if applicable)							
N901	(128)	Reference Identification Qualifier	'4D'—Europe First Surcharge			M	ID	2/3
N902	(127)	Reference Identification	Europe First Surcharge Band			X	AN	1/30
	Non-Duplicate Shipment (if applicable)							
N901	(128)	Reference Identification Qualifier	'RA'—Unique Shipment			M	ID	2/3
N903	(369)	Free Form Description	'NON-DUPLICATE SHIPMENT'			X	AN	1/45

			Req	Max UseLoop ID	Loop Repeat	Req	Type	Min/ Max
***NOTE**: If included, FedEx has validated that the repetitive tracking number being billed is a unique shipment.*								
The following four N9 segments apply to SmartPost Only								
N901	(128)	Reference Identification Qualifier	'PRT'—Sub-class Postal Code			M	ID	2/3
N902	(127)	Reference Identification	P-Parcel Post B- Bound Printed M-Media Mail			X	AN	1/50
N901	(128)	Reference Identification Qualifier	'PHC'- Process Category Code			M	ID	2/3
N902	(127)	Reference Identification	Process Category M= Machine able I= Irregular			X	AN	1/50
N901	(128)	Reference Identification Qualifier	'ACD'- Package Size			M	ID	2/3
N902	(127)	Reference Identification	Package Size N-Normal O- Oversize B- Balloon			X	AN	1/50
N901	(128)	Reference Identification Qualifier	'DQ'- Delivery Confirmation Flag			M	ID	2/3
N902	(127)	Reference Identification	Delivery Confirmation Flag (Y or Space)					
	-END N1 LOOP-							
P1	**Pickup**		**O**	**1**	**LX**			
P101	(108)	Pickup or Delivery Code	'CC'—Convenience Center 'CT'—City Terminal 'DB'—Drop Box 'SD'—Shipper's Door			O	ID	1/2
P102	(109)	Pickup Date (Ground & Express)	Package Pickup or Drop-off Date			M	DT	8/8
***NOTE**: Non*	*-Pay Resolution record 'Pickup Date' will be zeroes if you have provided FedEx with an invalid airway bill number.*							
P103	(374) Date/Time Qualifier		'011'—Shipped '097' – Late Fee Assessment Date			M	ID	3/3
R1	**Route Information (Air)**		O	**1**	**LX**			
R101	(140)	SCAC	'FDE'			O	ID	2/4
R103	(5)	Airport Code	Origin ID			M	ID	3/5
R104	(4)	Air Carrier Code	'FM'			M	ID	3/3
R105	(5)	Airport Code	Destination ID			M	ID	3/5
***NOTE**: R1 segment applicable for International Express Service only. Airport Carrier Code 'FM' = 'FM (space) '.*								
POD	**Proof of Delivery (POD) (If applicable)**		O	**1**	**LX**			
POD01	(373)	Date	Date Package Delivered			M	DT	8/8
POD02	(337)	Time	Time Package Delivered			O	TM	4/8
POD03	(93)	Name	Person who signed for package			M	AN	1/60
***NOTE**: The POD segment contains the actual date and time of delivery (or date, time and signature of when/who picked up the package for HOLD shipments.) Delivery exception information is contained in the following V9 (EVENT DETAIL) segment. The POD segment is suppressed if the POD date, time, and recipient signature are not available at the time of billing, or an incorrect tracking number message is present in N9 segment. POD is not available for ground shipments; however, the actual delivery date may be available.*								

			Req	Max UseLoop ID	Loop Repeat	Req	Type	Min/ Max
V9	**Event Detail (if applicable)**		**O**	**1**	**LX**			
V901	(304)	Event Code	'DDL'— Delivery Attempt			M	ID	3/3
V902	(106)	Event	'FIRST DELIVERY ATTEMPT'			O	AN	1/25
V903	(373)	Event Date (Used to validate on-time delivery)	First Delivery Attempt			O	DT	8/8
V904	(337)	Event Time (Used to validate on-time delivery)	First Delivery Attempt			X/Z	TM	4/8
V908	(641)	Status Reason Code (Used to validate on-time delivery)	Delivery Exception Codes **See Codes Dictionary for list of available codes**			O	ID	3/3
NOTE: *The occurrence of an NTE segment with qualifier 'SPH' may indicate 'Hold At Station' instructions.*								
V912	(61)	Free-Form Message	Delivery Disposition Code **See Codes Dictionary for list of available codes**			O	AN	1/30
NOTE: *The V9 segment is suppressed if there is no delivery exception. The POD segment should be used to get actual delivery information. Delivery exception codes show why delivery could not be made within service commitment, invalidating the Money Back Guarantee policy. Delivery exception information is not available for Ground Service.*								
Hold-At-Location Event Detail (if applicable)								
V9	**Event Detail (if applicable)**		**O**	**1**	**LX**			
V901	(304)	Event Code	'HMI'- Hold at Station			M	ID	3/3
V902	(106)	Event	'HELD FOR PICKUP'			O	AN	1/25
V903	(373)	Event Date (Used to validate on-time delivery)	Event Date			O	DT	8/8
V904	(337)	Event Time (Used to validate on-time delivery)	Event Time			X/Z	TM	4/8
NOTE: *An event code of 'HMI' in the V901 Followed by a V902, V903, V904 and a POD01, POD02**.*** *Without a POD03 Name indicates that the package may have been undeliverable and may have been returned to the shipper. The POD date and time will represent the date the package was recorded by FedEx as undeliverable.*								
RMT	**Remittance Advice**		***O***	**10**	**LX**			
NOTE: *The RMT segment will only occur for Non-pay Resolution files.*								
RMT01	(128)	Reference Identification Qualifier	'1P'			M	ID	2/3
RMT02	(127)	Reference Identification	'C' – Credit 'D'–Denial 'F'–Refund 'M'–Invalid EDI Master # for Customer Bill to Account # 'R'–Reject 'B', 'O' or 'W'–Other			M	AN	1/30
RMT03	(782)	Monetary Amount	Amount Requested			O	R	1/18
RMT06	(782)	Monetary Amount	Amount Due			O	R	1/18
RMT08	(782)	Monetary Amount	Adjustment Amount			O	R	1/18
NOTE: *The second RMT segment will only occur for Invoice Adjustment Resolution files when the RMT_02 in the first segment is 'D' (Denial) or 'R' (Reject).*								
RMT01	(128)	Reference Identification Qualifier	'1X'			M	ID	2/3
RMT02	(127)	Reference Identification	Non-Pay Resolution Complaint Code **See Codes Dictionary for list of available codes**			M	AN	1/30
NTE	**Note/Special Instruction (if applicable)**		**0**	**10**	**LX**			
	Special Handling (if applicable)							
NTE01	(363)	Note Reference Code	'SPH'—Special Handling			O	ID	3/3
NTE02	(352)	Free-Form Message	'HOLD AT STATION' or 'EMERGE'			M	AN	1/80
NOTE: *Segment is suppressed if package is delivered. Address Correction (if applicable)*								

			Req	Max UseLoop ID	Loop Repeat	Req	Type	Min/ Max
NTE01	(363)	Note Reference Code	'DEL'—Original Delivery Address			O	ID	3/3
NTE02	(352)	Free-Form Message	Address lines 1 & 2 -plus- city, state & zip/postal code			M	AN	1/80
NOTE: *The NTE02 will reflect the original address if the delivery address listed on the shipping document was corrected by FedEx.*								
	Government Default Weight Flag (if applicable)							
NTE01	(363)	Note Reference Code	'INV'—Invoice Instructions			O	ID	3/3
NTE02	(352)	Free-Form Message	'Y'—Yes			M	AN	1/80
	Rebill Flag (if applicable)							
NTE01	(363)	Note Reference Code	'OTH'—Other Instructions			O	ID	3/3
NTE02	(352)	Free-Form Message	'REBILLED'			M	AN	1/80
	Express and Ground Proprietary Service Codes							
NTE01	(363)	Note Reference Code	'ORI'			O	ID	3/3
NTE02	(352)	Free-Form Message	Express *(future)* and Ground Service Codes **See Codes Dictionary for list of all codes**			M	AN	1/80
	Additional Information (if applicable; up to 5 occurrences)							
NTE01	(363)	Note Reference Code	'ADD'- Additional Information			O	ID	3/3
NTE02	(352)	Free-Form Message	Miscellaneous Description **See Codes Dictionary for list of all codes**			M	AN	1/80
NOTE: *If the NTE 'ADD' qualifier equals 10026, this segment may generate for international weight or divisor in the NTE_02 element.*								
	Call Tag Access Code (if applicable-Ground Service only)							
NTE01	(363)	Note Reference Code	'ACT'			O	ID	3/3
NTE02	(352)	Free-Form Message	'E'- Electronic, 'M'- Manual, 'R'- Residential			M	AN	1/80
	Final Disposition (if applicable- Express Service only)							
NTE01	(363)	Note reference Code	'SSC'- Final Disposition			O	ID	3/3
NTE02	(352)	Free-Form Message	Final Disposition Code **See Codes Dictionary for list of all codes**			O	AN	1/80
	Returns Merchandise Authorization Number							
NTE01	(363)	Note Reference Code	'OTN'- Returns			O	ID	3/3
NTE02	(352)	Free-Form Message	Authorization Number			M	AN	1/80
	VAT Percentage Rate (if applicable - Intra-European Union shipments only)							
NTE01	(363)	Note Reference Code	'CAH'- VAT Rate			O	ID	3/3
NTE02	(352)	Free-Form Message	VAT - Percentage Rate			M	AN	1/80
	International Dimensional Weight (if applicable)							
NTE01	(363)	Note Reference Code	'EXT'			O	ID	3/3
NTE02	(352)	Free-Form Message	Int'l Dimensional Weight			M	AN	1/80
BEGIN L5 LOOP-								
L5		**Line Item Description**	**M**	**1**	**L5**	**4**		
L501	(213)	Lading Line Item Number	'1'			O	N0	1/3
L502	(79)	Lading Description	'INTRA U.S. SHIPMENT' or 'INTERNATIONAL SHIPMENT' or 'INTERNATIONAL DUTY TAX' or 'INTL FRT & DUTY/TAX COMBINED' or 'NONPAY RESPONSE'			O	AN	1/50
L503	(22)	Commodity Code	Company Code '2'- FedEx Express '3'- FedEx Ground '9'- FedEx SmartPost			X	AN	1/30

			Req	Max UseLoop ID	Loop Repeat	Req	Type	Min/ Max
L504	(23)	Commodity Code Qualifier	**'Z'**			X	ID	1/1
L505	(103)	Packaging Code	**See Codes Dictionary for list of all codes**			**O**	AN	3/5
L0	**Line Item-Qty and Wt. (if applicable)**		**O**	**1**	**L5**			
L001	(213)	Lading Line Item Number	'1'			O	N0	1/3
L004	(81)	Weight - Original weight of all packages on the lading line				X	R	1/10
NOTE: *''Weight' field not applicable for Duty/Tax transmissions.*								
L005	(187)	Weight Qualifier	'G'—Gross Weight			X	ID	1/2
L008	(80)	Lading Quantity	Number of pieces			X/Z	NO	1/7
L009	(211)	Packaging Form Code	'PCS'—Pieces			X	ID	3/3
L011	(188)	Weight Unit Code	'L'—Pounds 'K'—Kilograms (International)			O	ID	1/1
L013	(380)	Charge Count	Total Count Call Access Transactions			X/Z	R	1/15
L015	(1073)	Charge Count Qualifier	'W'			X	ID	1/1
L4	**Measurement (if applicable)**		**0**	**4**	**L5**			
L401	(82)	Length	Length			M	R	1/8
L402	(189)	Width	Width			M	R	1/8
L403	(65)	Height	Height			M	R	1/8
L404	(90)	Measurement Unit Qualifier	'N'—Inches 'C'—Centimeters			M	ID	1/1
L405	(380)	Quantity	'1'			O	R	1/15
L406	(1271)	Industry Code	Dim Divisor			O	AN	1/30
NOTE: *The L4 segment is applicable only to packages billed dimensional weight.*								
L10	**Weight (if applicable)**		**0**	**4**	**L5**			
L1001	(81)	Weight	Actual, dimensional weight or multi-weight billed—Weight corrections are included			M	R	1/10
NOTE: *Total, actual, or DIM weight if multiple-package shipment. 'Weight' field not applicable for Duty/Tax transmissions.*								
L1002	(187)	Weight Qualifier	'A1' - Dimensional Weight or weight correction 'N' - Actual Net Weight 'Z' - Multi-weight			M	ID	1/2
L1003	(188)	Weight Unit Qualifier	'L' - Pounds 'K' - Kilograms (International)			O	ID	1/2
NOTE: *If you have provided FedEx with an invalid tracking number, L0, L4 and L10 segments will be suppressed for the Non-Pay Resolution record.*								
SL1	**Tariff Reference**		**0**	**1**	**L5**			
SL101	(284) Service Base Code		X12 Standard Service Codes **See Codes Dictionary for list of all codes**			M	ID	2/2

			Req	Max UseLoop ID	Loop Repeat	Req	Type	Min/ Max
***NOTE**: Also refer to the NTE 'ORI' for FedEx Express proprietary service codes. Due to the limited number of unique Standard codes for this data element, you may need the FedEx Express code that will uniquely describe the billed service.*								
SL102	(171)	Tariff Number	Region Code (Provided when shipment qualifies for distance-based pricing.)			O	AN	1/7
SL103	(22)	Commodity Code	'DUTY TAX CHGS'			X	AN	1/30
***NOTE**: The SL103 segment will be suppressed if a rate scale code is present in the SL104.*								
SL104	(320)	Scale	Rate Scale Code – Express 'GROUND' – Ground 'SMARTPO' – SmartPost 'RETAILSALE' – Non-Transportation purchase 'EEI FILING' – Electronic Export Information			X	AN	1/10
SL106	(284)	Service Level Code	Delivery Schedule Code — For Intra-U.S.			**O**	ID	2/2
			See Codes Dictionary for list of all codes					
***NOTE**: Delivery Schedule Code applies to Intra-U.S. Express Service only; therefore, this field will be blank for International Service and Ground Service.*								
SL1	**Tariff Reference**		**0**	**1**	**L5**			
SL107	(146)	Shipment Method of Payment	'CC' - Collect (Bill Recipient) 'PP' - Prepaid (Bill Sender) 'TP' - Third Party (Bill Third Party)			O	ID	2/2
SL108	(982)	Data Source Code	Source of Air Waybill Information '01' - Manual Airway bill/Manifest '09' - Automated Source			O	ID	2/2
***NOTE**: Data Source Code not available for Ground Service.*								
SL109	(210)	International/Intra-U.S. Code	'D' - Intra-U.S. (Domestic) shipment 'I' - International shipment			O	ID	1/1
-BEGIN L1 LOOP-								
L1		**Rate and Charges**	O	**1**	**L1** **30**			
L102	(60)	Unit Cost	Retail Sales, Item Unit Cost			X	R	1/9
L103	(122)	Rate/Value Qualifier	'FR' FedEx One Rate (Flat Rate) 'CO' Cost Per Unit(Non-Transportation /Retail Sales)			X	ID	2/2
***NOTE**: This is not a charge; this is a reference for the Earned Discount program.*								
L104	(58)	Charge	Freight weight charge for shipment -or- miscellaneous charges for the tracking number corresponding to the special charge code. Amount will be negative in the case of discount.			X	N2	1/12
***NOTE**: Supplemental FedEx Express charges relating to service corrections, weight corrections, and dimensional weight are included in the freight charge. Supplemental FedEx automated device charges such as Saturday Delivery, Saturday P Dangerous Goods and Address Correction are included in miscellaneous charges. To obtain total tracking number charges add all the L104 charges. Rebates are not included in Net Amount. Supplemental charges for Ground Shipments may appear on a different invoice/file than the freight charges.*								
***NOTE**: Zero amount charges are possible in the event fees are waived.*								
L108	(150)	Special Charge Code	See Codes Dictionary for list of available codes			O	ID	3/3
L109	(121)	Rate Class Code	'Y' – Package Pre-rated			O	ID	1/3
***NOTE**: Element is suppressed if package is not pre-rated.*								
L112		(276) Special Charge Description (If applicable)	Special Charge Description Code **See Codes Dictionary for list of all codes**			O	AN	2/25
L114	(74)	Declared Value	Declared Value			X	N2	2/12
***NOTE**: For freight records, the declared value is for insurance. For duty/tax records, the declared value is the customs value. If you have provided FedEx with an invalid tracking number, L1 segment will be suppressed in the Non-Pay Resolution record.*								
L115	(112)	Rate/Value Qualifier	'PS'—Per Shipment			X	ID	2/2
L117	(220)	Billed/Rated-As Quantity	Non-Trans Pieces/Units (Retail Sales)			X	R	1/11

				Req	Max UseLoop ID	Loop Repeat	Req	Type	Min/ Max
L118	(221)	Billed/Rated-As Qualifier	'NU'-Units (Retail Sales)				X	ID	2/2
L119	(954)	Percent	Fuel Surcharge Factor (Express Service Only)				O	R	1/10
L120	(100)	Currency Code	Billed Currency Code				O	ID	3/3
L121	(610)	Amount	C.O.D. Amount				O	N2	1/15
		- END L1 LOOP- - END L5 LOOP- - END LX LOOP-							
L3	**Total Weight and Charges**		**M**	**1**					
L305	(58)	Charge	Net charges for invoice				O	N2	1/12
***NOTE**: The Non-Pay Resolution file will reflect detail records only for air bills where adjustments were requested. However, the L305 reflects the total amount remaining due on the invoice.*									
L308	(150)	Special Charge or Allowance Code	'IIA'—Invoice Adjustment				O	ID	3/3
***NOTE**: Only applicable for zero billed invoices or Non-Pay Resolution files.*									
SE		**Transaction Set Trailer**	**M**	1					
SE01	(96)	Number of Included Segments	Program Supplied				M	N0	1/10
SE02	(329)	Transaction Set Control Number	Program Supplied				M	AN	4/9
***NOTE:** A sample of the 110 dataset is included for reference in the sample Invoice File.*									

Sample Invoice File

- Segment Terminator, NL (New line) Hex ‘15’
- Data Element Separator, GS (Group Separator) Hex ‘1D’
- Sub element Separator, US (Unit Separator) Hex ‘1F’

ST*110*197849
B3**123456789**MX**20100419*9175****FDE*20100417*B1
B3A*SM*21
ITD*05*3****20100504*15
N1*BT*COGSWELL/DIV OF RCB
N2*ACCOUNTS PAYABLE
N3*99 EASTEND PKY
N4*CAMDEN CITY*CA*900010001*US
N9*IT*114114114
N9*14*199913921
N1*RI*FEDEX ERS
N3*ATTN EDI PAYMENT*PO BOX 371741
N4*PITTSBURGH*PA*152507741*US
LX*1
N1*SH*COGSWELL, G RRT MANAGEMENT CO*FA*0048845 CAFE
N2*SALLY JOHNSON EXT 999
N3*567 W NORTHERN DR STE 0299
N4*SAN RAFAELS*CA*90007*US
N9*IT*114114114
N9*RU*900
N9*AW*333333333333
N1*CN*INFORMATION NOT SUPPLIED
N2*ALBERT JOHN SMITH
N3*825 E PLEASANT RUN DR APT 207
N4*JACKSON*WY*85555*US
P1*SD*20100409*011
POD*20100413*0958*SIGNATURE NOT SUPPLIED
V9*DDL*FIRST DELIVERY ATTEMPT*20100413*0842****A11
L5*1*INTRA U.S. SHIPMENT*2*Z*ENV
L0*1***1*G***1*PCS**L
L10*1*N*L
SL1*ON*04**0013758**NM*PP*09*D
L1****1660****080****050*********1660
L1****75****405****010*******11.5**1225
L1****200****RES****022*********200
L1****-926****DSC****185*********-926
LX*2
N1*SH*COGSWELL, G RRT MANAGEMENT CO*FA*0048845 CAFE
N2*SALLY JOHNSON EXT 999
N3*567 W NORTHERN DR STE 0299
N4*LOS ANGELES*CA*90007*US

N9*IT*114114114
N9*RU*900
N9*AW*222222222222
N1*CN*INFORMATION NOT SUPPLIED
N2*CORI A SCOTTS
N3*529 S 500 WEST
N4*NORFOLK CITY*UT*84442*US
P1*SD*20100415*011
POD*20100416*1319*C.SCOTTS
V9*DDL*FIRST DELIVERY ATTEMPT*20100416*1139****A11
L5*1*INTRA U.S. SHIPMENT*2*Z*ENV
L0*1***1*G***1*PCS**L
L10*1*N*L
SL1*ON*02**0000186**AM*PP*01*D
L1****1590****080****050*********1590
L1****74****405****010*******11.5**1224
L1****200****RES****022*********200
L1****-904****DSC****185*********-904
LX*3
N1*SH*COGSWELL, G RRT MANAGEMENT CO*FA*0048845 CAFE
N2*SALLY JOHNSON EXT 999
N3*567 W NORTHERN DR STE 0299
N4*SAN RAFAELS*CA*90007*US
N9*IT*114114114
N9*RU*900
N9*AW*555555555555
N1*CN*VICKI Z ALFRED AAATR
N2*JIMMY V HORACE &
N3*9876 RALIEN CARVER DRIVE
N4*CAVE MASONS CITY*AZ*86665*US
P1*SD*20100413*011
POD*20100414*0905*J.HORACE
L5*1*INTRA U.S. SHIPMENT*2*Z*ENV
L0*1***1*G***1*PCS**L
L10*1*N*L
SL1*ST*05**0000233**AM*PP*01*D
L1****1510****080****050*********1510
L1****73****405****010*******11.5**1223
L1****-820****DSC****185*********-820
LX*4
N1*SH*COGSWELL, G RRT MANAGEMENT CO*FA*0048845 CAFE
N2*SALLY JOHNSON EXT 999
N3*567 W NORTHERN DR STE 0299
N4*SAN RAFAELS*CA*90007*US
N9*IT*114114114
N9*RU*900

N9*AW*444444444444
N1*CN*INFORMATION NOT SUPPLIED
N2*PATRICIA FOREST
N3*2003 EAGLES FLY RD
N4*WASHINGTONBURG*VA*22247*US
P1*SD*20050624*011
POD*20050625*1147*P.FOREST
L5*1*INTRA U.S. SHIPMENT*2*Z*ENV
L0*1***1*G***1*PCS**L
L10*1*N*L
SL1*ON*04**0000208**AM*PP*09*D
L1****1800****080****050*********1800
L1****1250****665****002*********1250
L1****76****405****010*******11.5**1226 L1****-1283****DSC****185*********- 1283
L3*****9175
SE*131*0053
GE*1*24
IEA*1*000000024

Codes Dictionary

The codes dictionary is a separate document. It is an Excel spreadsheet that lists the available code values used for an element. There is a separate tab at the bottom of the document that correlates to each element, i.e.: V908 DEL EXCEP, V912 DEL DISP. To request a copy of the Codes Dictionary, please email EDI-InvandRemit@fedex.com.

820 Transaction Set, Remittance File Layout

One payment per 820 Transaction Set. Provide individual tracking numbers within the RMR segment; invoice numbers within the REF segment. Invoice adjustments requests are submitted in the ADX segment.

Remittance Envelope

ISA		Interchange Control Header		Req	Type	Min/ Max
ISA01	(I01)	Authorization Information Qualifier	**'00'**	M	ID	2/2
ISA02	(I02)	Authorization Information	**All blanks**	M	AN	10/10
ISA03	(I03)	Security Information Qualifier	**'00'**	M	ID	2/2
ISA04	(I04)	Security Information	**All blanks**	M	AN	10/10
ISA05	(I05)	Interchange Sender ID Qualifier	**Sender ID Qualifier**	M	ID	2/2
ISA06	(I06)	Interchange Sender ID	**Sender ID**	M	AN	15/15
ISA07	(I05)	Interchange Receiver ID Qualifier	**'ZZ'**	M	ID	2/2
ISA08	(I07)	Interchange Receiver ID	**'055001924'**	M	AN	15/15
ISA09	(I08)	Interchange Date	**Current Date—YYMMDD**	M	DT	6/6
ISA10	(I09)	Interchange Time	**Current Time—HHMM**	M	TM	4/4
ISA11	(I65)	Repetition Separator	**'\'**	M		1/1
ISA12	(I11)	Interchange Control Version Number	**'00406', '00401' or '00307'**	M	ID	5/5
ISA13	(I12)	Interchange Control Number	**Provided by Sender**	M	NO	9/9
ISA14	(I13)	Acknowledgment Requested	**'0'**	M	ID	1/1
ISA15	(I14)	Usage Indicator	**'P'**	M	ID	1/1
ISA16	(I15)	Component Element Separator	**'*'**	M		1/1

***NOTE**: ISA05 and ISA06 will be used to set up your trading partnership. Please have this data available for your assigned FedEx EDI analyst.*

GS		Functional Group Header		Req	Type	Min/ Max
GS01	(479)	Functional ID Code	**'RA'**	M	ID	2/2
GS02	(142)	Application Sender's Code	**Last 12 digits of ISA06**	M	AN	2/15
GS03	(124)	Application Receiver's Code	**Last 12 digits of ISA08**	M	AN	2/15
GS04	(373)	Data Interchange Date	**Current Date – CCYYMMDD**	M/Z	DT	8/8
GS05	(337)	Data Interchange Time	**Current Time**	M/Z	TM	4/8
GS06	(28)	Group Control Number	**Provided by Sender**	M/Z	NO	1/9
GS07	(455)	Responsible Agency Code	**'X'**	M	ID	1/2
GS08	(480)	Version/Release/Industry ID Code	**'004010' or '003072'**	M	AN	1/12

***NOTE**: The Remittance Transaction Set is inserted after the Functional Group header.*

GE		Functional Group Trailer				
GE01	(97)	Number of Transaction Sets Included	**As calculated per the standard**	M	N0	1/6
GE02	(28)	Group Control Number	**Same as GS06**	M/Z	N0	1/9
IEA		**Interchange Control Header**				
IEA01	(I16)	Number of Included Functional Groups	**As calculated per the standard**	M	N0	1/5
IEA02	(I12)	Interchange Control Number	**Same as ISA13**	M	N0	9/9

Segment Syntax

Segment/ID	Segment	Requirement	Max Use	Loop ID	Loop Index
ST	Transaction Set Header	M	1		
BPR	Payment Order/Remittance Advice	M	1		
CUR	Currency	O	1		
REF	Reference Identification	O	>1		
DTM	Date/Time Reference	O	>1		
N1	Name	O	1	N1	>1
ENT	Entity	O	1	ENT	>1
NM1	Name	O	>1	NM1	>1
RMR	Remittance Advice	O	1	RMR	>1
REF	Reference Identification	O	1	REF	>1
ADX	Adjustments	O	1	ADX	>1
NTE	Note/Special Instructions	O	>1	ADX	
SE	Transaction Set Trailer	M	1		

Data Segments and Elements Used

Data / Segment	Data Elements							
ST	ST01	ST02						
BPR	BPR01	BPR02	BPR03	BPR04			BPR10	BPR16
CUR	CUR01	CUR02						
REF	REF01	REF02						
DTM	DTM01	DTM02						
-BEGIN N1 LOOP-								
N1	N104	N102	N103	N104				
-END N1 LOOP-								
- BEGIN ENT LOOP-								
ENT	**ENT01**							
-BEGIN NM1 LOOP-								
NM1	NM101	NM102	NM103				NM108	NM109
-END NM1 LOOP-								
- BEGIN RMR LOOP-								
RMR	RMR01	RMR02		RMR04				
- BEGIN REF LOOP-								
REF	REF01	REF02						
- END REF LOOP-								
- BEGIN ADX LOOP -								
ADX	ADX01	ADX02	ADX03	ADX04				
- END ADX LOOP -								
- END RMR LOOP-								
- END ENT LOOP-								
SE	SE01	SE02						

Description of Data Elements

			Req / Optional	Max Loop	Type	Min/ Max
ST	**Transaction Set Header**		**M**	**1**		
ST01	(143)	Transaction Set ID	'820'		ID	3/3
ST02	(329)	Transaction Set Control Number	At user's discretion, not used by FedEx		AN	4/9
BPR	**Beginning Segment**		**M**	**1**		
BPR01	(305)	Transaction Handling Code	'I'		ID	1/2
BPR02	(782)	Monetary Amount	Total currency amount of all items being paid must total RMR04s		R	1/18
BPR03	(478)	Credit/Debit Flag Code	Code per Standards 'C'—Credit		ID	1/1
BPR04	(591)	Payment Method Code	Code per Standards 'ACH' - Automated Clearing House 'CHK' - Check 'FEW' - Federal Reserve Funds/Wire Transfer - Repetitive 'FWT' - Federal Reserve Funds/Wire Transfer - Non-repetitive		ID	3/3
BPR10	(509)	Originating Company ID	Last 10 digits of ISA06		AN	10/10
BPR16	(373)	Date	Provide settlement date if paying via EFT		DT	8/8
CUR	**Currency**		**M**	**1**		
CUR01	(98)	Entity ID Code	'RM'– Party that remits payment		ID	2/3
CUR02	(100)	Currency Code	'USD'–U.S. Payers must remit in USD		ID	3/3
REF	**Reference Numbers**		**M**			
REF01	(128)	Reference Identification Qualifier	'14'—Master Account Number		ID	2/3
REF02	(127)	Reference Identification	Customer FedEx Master Account Number		AN	9/9
REF	**Reference Numbers**		**M**			
REF01	(128)	Reference Identification Qualifier	'TN'– Transaction Ref # 'CK'– Check Number		ID	2/3
REF02	(127)	Reference Identification	Check # or Reference # (8 characters max, must be unique) Required for FedEx processing		AN	1/8
DTM	**Date/Time References**		**M**			
DTM01	(374)	Date/Time Qualifier	'097'– Transaction Creation Date		ID	3/3
DTM02	(373)	Date	Transaction Creation Date (CCYYMMDD)		DT	8/8
N1	**Name**		**C**	**1** **N1**		
N101	(98)	Entity Identifier Code	'PR'– Payer		ID	2/3
N102	(93)	Name			AN	1/60
N103	(66)	ID Code Qualifier	'ZZ' (See Note)		ID	1/2
N104	(67)	ID Code	Customer FedEx Account Number (See Note)		N	9/9

NOTES:

- *The account number is the account number of the company billed for the FedEx service.* ***N1 segment is limited to one occurrence****.*
- *N1 is required if paying only one billed account per ST / SE loop.*
- *If multiple bill-to accounts are being paid, do not use N1 – use the NM1 segment instead. N1 or NM1 must be used. Do not use both.*

-BEGIN DETAIL-

ENT	**Entity**		**M**	**1** **ENT**		
ENT01	(554)	Assigned Number '1'			N	1/6

			Req / Optional	Max Loop		Type	Min/ Max
NM1	**Individual or Organizational Name**		**C**	**>1**	**NM1**		
NM101	(98)	Entity Identifier Code 'AO'–Account Of				ID	2/3
NM102	(1065)	Entity Type Qualifier '3'				ID	1/1
NM103	(1035)	Name				AN	1/35
NM108	(66)	Identification Code Qualifier 'ZZ'				ID	1/2
NM109	(67)	Identification Code Customer FedEx Account Number (See Note)				N	9/9

NOTES:

1. *The account number in NM109 is the account number of the company billed for the FedEx service.*
2. *If multiple bill-to accounts are being paid, do not use N1 – use the NM1 segment instead. N1 or NM1 must be used. Do not use both.*

RMR	**Remittance Advice**		**M**	**1**	**RMR**	
RMR01	(128)	Reference Identification Qualifier	'AW'—Tracking Number 'IV'— Invoice Number		ID	2/3
RMR02	(127)	Reference Identification	Tracking Number, if RMR01 = 'AW' Invoice Number, if RMR01 = 'IV' (See Note)		AN	1/30
RMR04	(782)	Monetary Amount	Payment Amount (MUST BE POSITIVE)		R	1/18

NOTES:

- *The Tracking Number that should be sent can be found in the 110 Invoice in the N9 segment with qualifier AW.*
- ***Do not return the Ground Tracking Number found in the N9 segment with qualifier 2I on the invoice.*** *This Ground Tracking Number is for informational purposes only.*
- *If paying by tracking number, the invoice number is **required** in the following REF segment. Tracking number level payments are required if adjustments are made. Repeat this segment for multiple invoices and tracking numbers.*
- *If requesting an Invoice adjustment by tracking number:*
  - *If disputing the full amount, the amount paid should be '0' (zero)*
  - *If disputing a partial amount, enter the amount being paid.*

REF	**Reference Number**		**C**	**1**	**REF**	
REF01	(128)	Reference Identification Qualifier	'IV' - Invoice		ID	2/3
REF02	(127)	Reference Identification	Invoice Number		AN	1/30

NOTE *This segment is required if paying by Tracking Number. To ensure proper credit and decrease processing time, please include invoice number for all adjustment requests.*

ADX	**Adjustments**		**O**	**1**	**ADX**	
ADX01	(782)	Monetary Amount	Invoice Adjustment Request Amount—Amount you are disputing		R	1/18
ADX02	(426)	Adjustment Reason Code			ID	2/2

'18' - Not Company Bill
'19' - Duplicate Billing
'21' - Rebill Other Account (Account Number Required)
'30' - Saturday Delivery Surcharge Invalid
'34' - Declared Value Incorrect
'38' - Service Incorrect
'40' - Address Correction Surcharge Invalid
'51' - Delivery Area Surcharges (DAS) or Residential Surcharge Applied in Error
'53' - Pickup Fees or Weekly On-Call Fees Applied in Error
'60' - Late Fee Applied in Error
'H2' - Payment Previously Sent
'PD' - Balance Due Requested (an inquiry, not a dispute)

NOTE*: If code(s) '21', '34', '38', or 'H2' is used then an NTE02 is required.*

ADX03	(128)	Reference Identification Qualifier	'AW' – Tracking Number		ID	2/3
ADX04	(127)	Reference Identification	Tracking Number		N	12/12

			Req / Optional	Max Loop		Type	Min/ Max
NOTES:							
- *Adjustment requests for service failure or no proof of delivery must be submitted through the invoice adjustment feature on fedex.com or the telephone invoice adjustment system at 800-622-1147.*							
- *For Rate, Pricing, Weight, and/or Dimensional concerns, please contact your Worldwide Account Manager.* ***These cannot be disputed using the 820 Remittance document.***							
- *Code 'H2' is to be used for 'Payment Previously Sent' disputes only. Do not use code 'H2' to dispute items in process, duplicate billing, partial balances or any other adjustment reason codes.*							
- *Duty/tax disputes (air express shipments only) must be submitted in Email to dutytaxdisputes@fedex.com.*							
- *No adjustment requests for Retail Sales purchases (packaging supplies) should be included. Call (800) 622-1147 for inquiries.*							
NTE	**Note/Special Instructions**		**O**	**1**	**ADX**		
NTE02	(352)	Free-Form Message				AN	1/21
If ADX02 =** 21: Provide FedEx account number to be rebilled. 34: Provide correct declared value per your records. 38: Provide correct service per your records (i.e. 2nd day vs. Priority). H2: Provide original check number and date (i.e. ABC12345..MMDDYYYY). ***NOTE*: FedEx reads a maximum of 21 characters* **-END of Detail section-**							
SE	**Transaction Set Trailer**		**M**	**1**			
SE01	(96)	Number of Included Segments	**Program Supplied**			N0	1/10
SE02	(329)	Transaction Set Control Number	**Same as ST02**			AN	4/9

Adjustment Reason Codes (Used in the ADX02)

Code	Description	Explanation of Code
18	Billed to Company in Error	Tracking number was billed to the recipient or third party without authorization. Company was billed in error as the shipping account.
19	Duplicate Billing	Tracking number was billed twice for the same charges
NOTES *1. Out of week billings, supplemental charges, duty and tax billings, Past Due or Balance Due invoices and ground return shipment billings are not duplicate billings.* *2. Duplicate information should not be processed as duplicate billing.*		
21	Rebill to Another Account	Code should be used when requesting billing away from the shipping party such as to the recipient or third party. A valid FedEx account number must be entered in the 'NTE02' segment when using this code.
30	Saturday Surcharge Invalid	Saturday delivery or Pick up surcharge invalid
34	Declared Value Incorrect	Tracking number was billed using the incorrect declared value. The correct declared valued per your records must be entered in the 'NTE02' segment when using this code.
38	Service Incorrect	Tracking number was billed using the incorrect service type. The correct service per your records must be entered in the 'NTE02' segment when using this code. Ex: SO vs. PL.
40	Address Correction Surcharge Invalid	Address Correction Surcharge Invalid
51	Delivery Area Surcharge (DAS) or Residential Surcharge Applied in Error	Code should only be used when Delivery Area Surcharge or Residential Surcharge has been applied in error.
53	Pickup Fees or Weekly On-Call Fees Applied in Error	Code should only be used when Pickup Fees or Weekly On-Call Fees have been applied in error.
60	Late Fee Applied in Error	Late Fee Applied in Error
H2	Payment Previously Sent	Code should only be used to inform FedEx that payment has been previously sent. Check number, check date, and reference number of the previous payment must be entered in the 'NTE02' segment when using this code.
PD*	Balance Due Requested (this is an inquiry - not a dispute)	This request will return the Balance Due of the transaction in the 'RMT-06' field.

NOTE

For Incorrect Pricing, Discount, Dimensions, Weight, or Miscellaneous invoice adjustment support please contact your FedEx Sales Executive as these reasons cannot be submitted via EDI.

Common Abbreviations (Used in the NTE02)

The NTE02 segment is limited to 21 characters on the FedEx side. A list of common abbreviations is being provided to assist in the entering of comments and conveying messages.

Abbreviation	Description	Abbreviation	Description
#	Number	GRND	Ground
3rd	Third Party	HAZ	Hazardous
A/C	Address Correction	INFO	Information
AB	Tracking	INQ	Incorrect Quantity
ACCT	Account	INS	Incorrect Service
ADJ	Adjustment	INT'L	International
ADR	Address	INV	Invoice
AE	Account Executive	INW	Incorrect Weight
AGT	Agent	LB	Pound
AH	Additional Handling	LTE	Late
CC	Credit Card	MSC	Miscellaneous
CK	Check	O/C	On Call
CNTL	Control	OT	On Time
COD	Cash On Delivery	OVS	Oversize
CONS	Consignee	P/U	Pick Up
CR	Credit	PKG	Package
CTG	Call Tag	PO	Priority Overnight
D&T	Duty & Tax	PTY	Party
D/O	Drop Off	PYMNT	Payment
DAS	Delivery Area Surcharge	RB	Rebill
DB	Debit	RECIP	Recipient
DEL	Delivery	REF	Reference
DIM	Dimensions	REP	Representative
DIS	Discount	REQ	Request
DN	Denial	RESI	Residential
DOC	Document	RF	Refund
DOM	Domestic	RTN	Return
DSP	Dispute	SDR	Saturday Delivery
DTE	Date	SHPMNT	Shipment
DUP	Duplicate	SHPR	Shipper
DV	Declared Value	SIG	Signature
EIA	Electronic Invoice Adjustments	SPU	Saturday Pick Up
ERS	Electronic Revenue Support	SVC	Service
ES	Economy Service	WKLY	Weekly
EXP	Express	WT	Weight
FSU	Fuel Surcharge	XS	Express Service

Breakdown of Electronic Invoice Adjustment (EIA) Files with greater than 10,000 Adjustment Requests

Electronic Invoice Adjustment files containing 10,000 or more adjustment requests will be separated into smaller files of 5,000 on the FedEx side, and the resolution files will return in the smaller files. The assigned EIA control number will remain the same except for the last digit which will change to an alpha or numeric character (A through Z, or 1, 2, 3...). For example:

EIA control number EAST0123 is sent with 17,123 adjustment requests. The file will be separated into smaller files and the resolution files will return as shown below:

Control Number	Adjustment Line Items
EAST0123	5,000
EAST012A	5,000
EAST012B	5,000
EAST012C	2,123
Total of 4 Files	Total 17,123 Adjustment Requests

X.12 820 Parcel Remittance Advice Examples

HEADER RECORDS

OPTION 1 -

PAY FOR ONE BILL-TO ACCOUNT PER ST/SE LOOP

- **N1 SEGMENT REQUIRED IN THE HEADER SECTION**
- **ASSOCIATED PAYMENT (EFT or Paper Check) MUST EQUAL, TO THE PENNY, THE TOTAL AMOUNT SHOWN PAID WITHIN THE ST/SE LOOP.**

HEADER:

BPR*I***10.00***C*CHK~ TOTAL AMOUNT OF PAYMENT
CUR*RM*USD~
REF*14***123456789**~ Master EDI Number
REF*CK***ABCD1234**~ Check Number
DTM*097***20200109**~ Transaction Creation Date
N1*PR*ABC COMPANY*ZZ***112233445**~ Bill-to Account Number

OPTION 2

PAY FOR MULTIPLE BILL-TO ACCOUNTS IN ONE SE/ST LOOP

- **NM1 SEGMENT REQUIRED IN DETAIL LOOPS**
- **ASSOCIATED PAYMENT (EFT or Paper Check) MUST EQUAL, TO THE PENNY, THE TOTAL AMOUNT SHOWN PAID WITHIN THE ST/SE LOOP.**

HEADER:

BPR*I***24.00***C*ACH TOTAL AMOUNT OF PAYMENT
CUR*RM*USD
REF*14***123456789**~ Master EDI Account Number
REF*TN***200009790** Unique Reference ID
DTM*097***20200122** Transaction Creation Date

DETAIL RECORDS

PAYING BY TRACKING NUMBER

ENT*1
RMR*AW***776680720257****10.00** Tracking Number & Amount Paid
REF*IV***687556271** Invoice Number
RMR*AW***776680720318****5.00**
REF*IV***687556271**

PAYING FOR MULTIPLE BILL-TO ACCOUNTS, SOME PAYING AT INVOICE LEVEL SOME AT TRACKING NUMBER LEVEL

ENT*1~
NM1*AO*3******PI***146775110**~ **Bill-to Account Number 1**
RMR*IV***684718375****278.09**~ Invoice Number & Amount Paid
RMR*IV*684921076****4830.06**~
RMR*IV*684921077****12.81**~
ENT*2~
NM1*AO*3******PI***341884659**~ **Billed-to Account Number 2**
RMR*AW*479456776040****49.33**~ Tracking Number & Amount Paid
REF*IV*320779784~ Invoice Number
RMR*AW*479456777012****40.52**~
REF*IV*320779784~

ADJUSTMENT REQUEST FOR THE FULL $ AMOUNT OF AN TRACKING NUMBER

ENT*1~
NM1*PR*3******ZZ*741258963~
RMR*IV*320221070****1833.42**~ Amount Paid
RMR*IV*320221070****799.53**~ Amount Paid
RMR*IV*320221072****.00**~ Amount Paid
ADX***6.25***38*AW*457523532427~ Adjustment Amount Requested

ADJUSTMENT REQUEST FOR PARTIAL $ AMOUNT OF AN INVOICE NUMBER AND PARTIAL PAYMENT

ENT*1~
NM1*PR*3******ZZ*963258740~
RMR*IV*320211980****1833.42**~ Amount Paid
RMR*IV*320211981****500.00**~ Amount Paid
RMR*IV*320211982****210.00**~ Partial Amount Paid
ADX***15.00***30*AW*457523532427~ Adjustment Amount Requested

ADJUSTMENT REQUEST FOR THE FULL $ AMOUNT OF A TRACKING NUMBER

ENT*1
RMR*AW***776680720316****.00** Amount Paid
REF*IV*677556270
ADX***44.25***19*AW*776680720320
RMR*AW***776680720316****.00** Amount Paid
REF*IV*677556270
ADX***50.95***19*AW*776680720320

ADJUSTMENT REQUEST FOR PARTIAL $ AMOUNT OF A TRACKING NUMBER AND PARTIAL PAYMENT

In this example the tracking number amount owed is $15.00
ENT*1
RMR*AW***776680820316****10.00** Partial Amount Paid
REF*IV*677556270
ADX***5.00***21*AW*776680820316 Adjustment Amount Requested
NTE****556677889~ Account Number to be rebilled

NOTE: The NTE segment is required in this example because the adjustment Reason code sent is 21 – *'Rebill Other Account'*.

HELPFUL REMINDERS:

- The sum of all RMR "Payment Amount" must equal header BPR "Payment Amount"
- When paying at the tracking number level you MUST include a REF*IV segment with the invoice number.
- The RMR "Payment Amount" must always be a positive number
- The following Adjustment Reason codes require an NTE segment to be sent with additional information:
  - 21, 22, 34, 38, H2

Functional Acknowledgement Record Layout

Functional Acknowledgement Envelope - ISA Header

ISA		Interchange Control Header Max		Req	Type	Min/ Max
ISA01	(I01)	Authorization Information Qualifier	'00'	M	ID	2/2
ISA02	(I02)	Authorization Information	All blanks	M	AN	10/10
ISA03	(I03)	Security I777nformation Qualifier	'00'	M	ID	2/2
ISA04	(I04)	Security Information	All blanks	M	AN	10/10
ISA05	(I05)	Interchange Sender ID Qualifier	Sender ID Qualifier	M	ID	2/2
ISA06	(I06)	Interchange Sender ID	Sender ID	M	AN	15/15
ISA07	(I05)	Interchange Receiver ID Qualifier	Receiver ID Qualifier	M	ID	2/2
ISA08	(I07)	Interchange Receiver ID	Receiver ID	M	AN	15/15
ISA09	(I08)	Interchange Date	Current Date - YYMMDD	M	DT	6/6
ISA10	(I09)	Interchange Time	Current Time - HHMM	M	TM	4/4
ISA11	(I65)	Repetition Separator	'\'	M		1/1
ISA12	(I11)	Interchange Control Version Number	'00406', '00401' or '00307'	M	ID	5/5
ISA13	(I12)	Interchange Control Number	Provided by Sender	M	N0	9/9
ISA14	(I13)	Acknowledgment Requested	'O'	M	ID	1/1
ISA15	(I14)	Usage Indicator	'P'	M	ID	1/1
ISA16	(I15)	Component Element Separator	'*'	M		1/1
GS		**Functional Group Header**				
GS01	(479)	Functional Identifier Code	'FA'	M	ID	2/2
GS02	(142)	Application Sender's Code	Last 12 digits of ISA06	M	AN	2/15
GS03	(124)	Application Receiver's Code	Last 12 digits of ISA08	M	AN	2/15
GS04	(373)	Data Interchange Date	Current Date - CCYYMMDD	M/Z	DT	8/8
GS05	(337)	Time	Current Time	M/Z	TM	4/8
GS06	(28)	Group Control Number	Provided by Sender	M/Z	N0	1/9
GS07	(455)	Responsible Agency Code	'X'	M	ID	1/2
GS08	(480)	Version/Release/Industry ID Code	'004010' or '003072'	M	AN	1/12
***NOTE**: The Invoice Transaction Set (ST through SE) is inserted after the Functional Group Header*						
GE		**Functional Group Trailer**				
GE01	(97)	Number of Transaction Sets Included	As calculated per the standard	M	N0	1/6
GE02	(28)	Group Control Number	Same as GS06	M/Z	N0	1/9
IEA		**Interchange Control Trailer**				
IEA01	(I16)	Number of Included Functional Groups	As calculated per the standard	M	N0	1/5
IEA02	(I12)	(I12) Interchange Control Number	Same as ISA13	M	N0	9/9

Data Segments and Elements Used

Data/Segment	Data Elements						
ST	ST01	ST02					
AK1	AK101	AK102					
-BEGIN AK2 LOOP-							
AK2	AK201	AK202					
-BEGIN AK3 LOOP-							
AK3		AK301	AK302	AK303	AK304		
AK4		AK401	AK402	AK403	AK404		
-END AK3 LOOP-							
	AK5	AK501	AK502	AK503	AK504	AK505	AK506
-END AK2 LOOP-							
AK9	AK901	AK902	AK903	AK904			
SE	SE01	SE02					

Description of Data Elements

			Req	Max	Loop ID	Loop Repeat	Req	Type	Min/ Max
ST	**Transaction Set Header**		**M**	**1**					
ST01	(143)	Transaction Set ID	'997'				M	ID	3/3
ST02	(329)	Transaction Set Control Number	Program Supplied				M	AN	4/9
AK1	**Functional Group Response Header**		**M**	**1**					
AK101	(479)	Functional Identifier Code	'IA'				M	ID	2/2
AK102	(28)	Group Control Number	Provided by Sender				M	N0	1/9
AK2	**Transaction Set Response Header**		**0**	**1**	**AK2**	**999999**			
AK201	(143)	Transaction Set Identifier Code	'997'				M	ID	3/3
AK202	(329)	Transaction Set Control Number	Program Supplied				M	AN	4/9
AK3	**Data Segment Note**		**0**	**1**	**AK3**	**999999**			
AK301	(721)	Segment ID Code	Defines the segment ID of the data segment in error				M	ID	2/3
AK302	(719)	Segment Position in Transaction Set	Numerical count position of this data segment from start of transaction set.				M	N0	1/6
AK303	(447)	Loop Identifier Code	Identifies loop				O	AN	1/6
AK304	(720)	Segment Syntax Error Code	'1' - Unrecognized Segment ID '2' - Unexpected Segment '3' - Mandatory Segment Missing '4' - Loop Occurs Over Maximum Times '5' - Segment Exceeds Maximum Use '6' - Segment Not in Defined Transaction Set '7' - Segment Not in Proper Sequence '8' - Segment Has Data Element Errors				O	ID	1/3
AK4	**Data Element Notice**		**0**	**99**	**AK3**	**999999**			
AK401	(C030)	Position in Segment	Identifies the element position in segment				M	ID	1/2
AK402	(725)	Data Element Reference Number	Reference number used to locate data element in Data Element Dictionary				O	N0	1/4
AK403	(723)	Data Element Syntax Error Code	'1' - Mandatory Data Element Missing '2' - Conditional Required Data Element Missing '3' - Too Many Data Elements '4' - Data Element Too Short '5' - Data Element Too Long '6' - Invalid Character in Data Element '7' - Invalid Code Value '8' - Invalid Date '9' - Invalid Time '10' - Exclusion Condition Violated				M	ID	1/3
AK404	(724)	Copy of Bad Data Element	Copy of Data Element in Error				0/Z	AN	1/99
AK5	**Transaction Set Response Trailer**		**M**	**1**	**AK2**	**999999**			

			Req	Max	Loop ID	Loop Repeat	Req	Type	Min/ Max
AK501	(717)	Transaction Set Acknowledgment Code	'E' - Accepted but Errors Were Noted 'M' - Rejected, Message Authentication Code (MAC) Failed 'R' - Rejected 'W' - Rejected, Assurance Failed Validity Tests 'X' - Rejected, Content After Decryption Could Not Be Analyzed				M	ID	1/1
AK502	(718)	Transaction Set Syntax Error Code	'1' - Transaction Set Not Supported '2' - Transaction Set Missing '3' - Transaction Set Control Number in Header and Trailer Do Not Match '4' - Number of Included Segments Does Not Match Actual Count '5' - One or More Segments in Error '6' - Missing or Invalid Transaction Set Identifier '7' - Missing or Invalid Transaction Set Control Number '8' - Authentication Key Name Unknown '9' - Encryption Key Name Unknown '10' - Requested Service (Authentication or Encrypted) Not Available '11' - Unknown Security Recipient '12' - Incorrect Message Length '13' - Message Authentication Code Failed '15' - Unknown Security Originator '16' - Syntax Error in Decrypted Text '17' - Security Not Supported '23' - Transaction Set Control Number Not Unique Within the Functional Group				O	ID	1/3
AK503	(718)	Transaction Set Syntax Error Code	Refer to AK502 Codes on previous page				O	ID	1/3
AK504	(718)	Transaction Set Syntax Error Code	Refer to AK502 Codes on previous page				O	ID	1/3
AK505	(718)	Transaction Set Syntax Error Code	Refer to AK502 Codes on previous page				O	ID	1/3
AK506	(718)	Transaction Set Syntax Error Code	Refer to AK502 Codes on previous page				O	ID	1/3
AK9	**Functional Group Response Header**		**M**	**1**					
AK901	(715)	Functional Group Acknowledgment Code	'A' - Accepted 'E' - Accepted, But Errors Noted 'M' - Rejected, Message Authentication Code (MAC) Failed 'P' - Partially Accepted, At Least One Transaction Set Was Rejected 'R' - Rejected 'W'- Rejected, Assurance Failed Validity Tests 'X' - Rejected, Content After Decryption Could Not Be Analyzed				M	ID	1/1
AK902	(97)	Number of Transaction Sets Included	Program Supplied				M	N0	1/6
AK903	(123)	Number of Received Transaction Sets	Program Supplied				M	N0	1/6
AK904	(2)	Number of Accepted Transaction Sets	Program Supplied				M	N0	1/6
SE	**Transaction Set Trailer**		**M**	**1**					
SE01	(96)	Number of Included Segments	Program Supplied				M	N0	1/10
SE02	(329)	Transaction Set Control Number	Program Supplied				M	AN	4/9