FedEx Ship Manager® Server v18.0.5 Developer Leave Behind Document
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Introduction

This document explains the new features available with v18.0.5 of the FSMS application. It covers their usage and benefits and serves as a guide to the technical audience to use these services using the sample transactions and the new tags added.

Below are the services:

FedEx Extra Hours Service

FedEx Ground 7-Day Delivery
FedEx Extra Hours Service

Provides services for customers seeking next-day delivery in local areas with late pickup and larger zone delivery options. Fast overnight local delivery.

Feature details
FedEx Extra Hours service is used when you order item(s) late in the day and expect next-day delivery, and the FedEx pickup cutoff window has passed. This contract-only service provides FedEx Express late pickups, allowing customers to receive packages the next day within normal commitment times. FedEx Extra Hours is available for FedEx First Overnight®, FedEx Priority Overnight®, and FedEx Standard Overnight® shipments. 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.

Service benefits
- Enables retailers 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.
- Get products from your store or distribution center to your customer’s door sooner than competitors with later cutoff times.
- 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.
- Shipping of ORM-D packages in an express shipment now possible with Extra Hours.
**Process to follow**

To request Extra Hours services in 020 transactions, send below values in the field 1274:

- **E1** – Extra Hours Priority Overnight
- **E5** – Extra Hours Standard Overnight
- **E6** – Extra Hours First Overnight

*Note: For ORM-D packages, specify value “O” in the package tag 1900 for a single piece, and in 1900-2, 1900-3, etc. for MPS shipments.*

**Sample transactions for Extra Hours**

**FedEx Priority Overnight Extra Hours**

<table>
<thead>
<tr>
<th>Request</th>
<th>Reply</th>
</tr>
</thead>
</table>
| 0,"020"1,‘Extra Hour FO+ORMD’10,‘xxxxxxxxxxxx’29,‘xxxxxxxxxxxx’30,*0 HTSA ‘33,’A2’34,‘3309’35,‘165’36,’00’37,’3474’60,‘3’112,’10’1 94,’WED’195,’HTS’196,’HTSA ‘409,’11Sep19’431,’N’498,’413034’526,’0201’542,’*552,’ “xxxxxxxxxxxxxxxxxxx”553, ‘xxxxxxxxxxxxxxx’650,’TRK’651,’0201’652,’”*53,’60 HTSA ‘654,’”’655,’”’656, ‘xxxxxxxxxxxxxxx’657,”’658,”’WED - 11 SEP 10:30A’659,‘EXTRA HRS PRIORITY’660, ”’LTD’661,’25504’662,’WV-US’663,’HTS’664, ‘xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx’665,”’xxxxxxxx xxxxxxxxxxx’666,”’669,”’670,”’671,”’2”1084,”’HTSA “1086,”’”1087,”’1090,”’USD”1092,”’2”1117,”’11125,”’0”1136,”’ 60”1274, “E1”1393,”’165”1507,”’165”1519,”’3309”1520,”’165”1525,”’15 28,”’3474”1596,”’0”1597,”’1598,”’3474”1599,”’3474”2399,”’0”2 854,”’3309”2855,”’0”2856,”’165”2857,”’3474”2858,”’3474”2860,”’0”0”2873,”’USD”2874,”’”2875,”’3474”4028,”’USD”4565,”’0”0”558 “1094, ‘WED - 11 SEP 10:30A”559, ‘EXTRA HRS PRIORITY’560, 

**Sample Shipping Label**

FedEx Priority Overnight Extra Hours
### FedEx Standard Overnight Extra Hours

<table>
<thead>
<tr>
<th>Request</th>
<th>Reply</th>
</tr>
</thead>
</table>
### FedEx First Overnight Extra Hours

<table>
<thead>
<tr>
<th>Request</th>
<th>Reply</th>
</tr>
</thead>
</table>

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### Sample Shipping Label

![Sample Shipping Label Image]
FedEx Ground 7-Day Delivery

Enable many residential customers to receive FedEx Home Delivery shipments on a Sunday and display the transit quote for FedEx Ground, FedEx International Ground® and FedEx Home Delivery shipments with a date and time so the customer has more precise delivery date/time.

Enhancement to FedEx Home Delivery

- Beginning January 19, 2020, FedEx Home Delivery® now makes residential deliveries 7 days a week, with delivery to most locations on Saturday and many on Sunday.
- Having a Sunday fall between the transit days may no longer affect the delivery day.

Increase in weight limit

As of February 2020, the weight limit for FedEx Home Delivery packages has increased from 70 lbs. to 150 lbs.
**Estimated delivery date and time of delivery**
To provide a precise shipping experience, FedEx Ground, FedEx International Ground and FedEx Home Delivery shipments return the estimated delivery date and time of delivery.

*Deliver by Time* is a new tag that’s been added to provide the estimated delivery date and time of delivery.

<table>
<thead>
<tr>
<th>Field ID</th>
<th>Field Length</th>
<th>Data Type</th>
<th>Service</th>
<th>Input/Output</th>
<th>Valid For</th>
<th>Basic Description</th>
</tr>
</thead>
</table>
| 2450     | Min=1 Max=20 | Time      | FDXE, FDXG, FHD | O           | All       | **Field Level:** Shipment Description  
|          |              |           |           |              |           | • Use this tag to display precise time in Route or Rate-Route combo or Time-in-Transit reply transaction.  
|          |              |           |           |              |           | • Valid values are:  
|          |              |           |           |              |           | • type #1 is a time stamp = 11:59 PM  
|          |              |           |           |              |           | • type #2 is human-readable = End of Day |
Sample transactions for ground 7-day delivery

<table>
<thead>
<tr>
<th>Request</th>
<th>Reply</th>
</tr>
</thead>
<tbody>
<tr>
<td>0,0,201,1,DOM express open ship 11,1,xxxxxxx,12,XXXXXXX,13,1,FDX0,99,1</td>
<td>0,1,201,1,DOM express open ship 10,1,xxxxxxx,12,xxxxxxx,13,1,EXP1,542,1,FDX0,99,””</td>
</tr>
<tr>
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</tr>
</tbody>
</table>

Sample Shipping Label
FedEx Ground Delivery

Request

From: 1670-8000

To: 1670-8000

Date: 20Jan20

Re: Order

Item: Books

Quantity: 2

Weight: 20lbs

Destination: 38116

Address: 1958,B

City: 1942

State: 1943

ZIP: 1944

Country: 2399

Shipping Instructions: Ground

Special Handling: None

Request Tracking: Yes

Reference: 10

Signature: 

Customer Signature: 

Return Service: No

Additional Information:


Reply

From: 1670-8000

To: 1670-8000

Date: 20Jan20

Re: Order

Item: Books

Quantity: 2

Weight: 20lbs

Destination: 38116

Address: 1958,B

City: 1942

State: 1943

ZIP: 1944

Country: 2399

Shipping Instructions: Ground

Special Handling: None

Request Tracking: Yes

Signature: 

Customer Signature: 

Return Service: No

Additional Information:


Sample Shipping Label

From: 1670-8000

To: 1670-8000

Date: 20Jan20

Ref: 10

This label is for reference only.

Prepaid

Ground

FedEx Express

Sample Shipping Label
FedEx Express Delivery

Request


Reply


Sample Shipping Label