



Developer Guide



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Disclaimer

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

About This Guide

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

Document Organization

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

Resources

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

Support

- Contact FedEx Web Services technical support at websupport@fedex.com.
- Regional contact email addresses are:
 - For Europe - emeawebservices@fedex.com
 - For Indian Subcontinent, Middle East and Africa - meisawebservices@fedex.com
 - For Asia Pacific - apacwebservices@fedex.com
- For technical support, call **1.877.339.2774** and state “API” at the voice prompt.
- Support hours are Monday through Friday, 7:00 a.m. to 9:00 p.m. CST, and Saturday, 9:00 a.m. to 3:00 p.m. CST.
- For FedEx Customer Service, call **1.800.GoFedEx** 1.800.463.3339.
- Customers using a FedEx® Compatible Solutions Program automation solution should contact their software provider for support.

1 Introduction

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

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

Why should developers be interested in web services?

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

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

1.1 Document Overview

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

- Introduction (this chapter):
 - Documentation overview and guidelines, including how to use the Help application and how to print this guide.
 - Overview about web services, including a high-level description of FedEx Web Services methods.
 - Coding basics.
 - Overview about testing and certifying your application.
- [Rate Services](#) describes services to rate packages.
- [Validation Availability And Commitment Service](#) and [Country Service](#) describes how to check service availability, postal codes, and route information.
- [Tracking and Visibility Services](#) covers Track Services and includes:
 - Elements for requesting tracking information, coding notification requests, and requesting Signature Proof of Delivery (SPOD).
 - The Notification service, which can be used to notify shippers and recipients of significant shipment events.
 - Elements for configuring FedEx InSight.
- [Locations Service](#) describes how to receive the addresses of the nearest FedEx package drop-off locations, including FedEx Office® Print and Ship Center locations.
- [Address Validation Service](#) explains how to check your shipping addresses for accuracy before shipping.
- [Ship Service](#) provides:
 - Service details for shipping with FedEx® services.
 - Service details and coding details for all shipping services, including FedEx Express U.S. Shipping, FedEx Ground U.S. Shipping, FedEx Express International Shipping, and FedEx International Ground Shipping.
- [Returns Shipping](#) describes how to verify that a FedEx ExpressTag® Dispatch can be scheduled for a given place and time.
- [Create a Label](#) describes how to configure, customize, and print shipping labels using a variety of options.
- [FedEx SmartPost Shipping](#) describes how to configure FedEx SmartPost® shipping options.
- Appendices:
 - [Appendix A: Country/Territory Code Tables](#)
 - [Appendix B: States and Provinces](#)
 - [Appendix C: Currency Codes](#)
 - [Appendix D: SmartPost Hub IDs](#)
 - [Appendix E: Web Services and Service IDs](#)
 - [Appendix F: Test Server Mock Tracking Numbers](#)
 - [Appendix G: Harmonized System Code](#)
 - [Appendix H: Vague Commodity Descriptions](#)
 - [Appendix I: Waybill Legal Terms and Conditions](#)
 - [Appendix J: Postal-Aware Countries/Territories and Formats](#)
 - [Appendix K: Physical Packaging Type Codes](#)
 - [Appendix L: Customs-Approved Document Descriptions](#)
 - [Appendix M: Time Zones](#)
 - [Appendix N: Minimum Customs Value Countries/Territories](#)
 - [Appendix O: Error Code Messages](#)
 - [Appendix P: Countries/Territories Accepting Electronic Trade Documents](#)
 - [Appendix Q: Track Service Scan Codes](#)
 - [Appendix R: Maximum Field Lengths](#)
 - [Appendix S: Label Types and Samples](#)

- Appendix T: FedEx Express Special Handling Codes
 - Appendix U: Sample Shipping Documents
 - Appendix V: Track Special Handling Types
 - Appendix W: Customer Reference Elements
 - Appendix X: Service Types
 - Appendix Y: IPD/IED/IDF Supported Countries/Territories
- Glossary section provides a list of acronyms and their descriptions

Each chapter covering FedEx Web Services coding includes:

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

1.2 Printing All or Part of This Guide

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

1.3 Web Services, WSDL, and SOAP Overview

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

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

1.3.1 Web Services

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

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

Namespaces are declared as an attribute of an element. It is not mandatory to declare namespaces only at the root element; rather it can be declared for any element in the XML document. The scope of a declared namespace begins for the element where it is declared. This is applicable to the entire content of that element, unless overridden by another namespace declaration with the same prefix name. The content of an element is the content between the `<opening-tag>` and `</closing-tag>` of that element. So essentially, XML namespace declarations are scoped, indicating that the declared prefix (or default namespace) is in force for the element on which the declaration occurs (as well as its descendant elements).

A namespace declared as follows:

```
<v12:RateReply xmlns:v12="http://fedex.com/rate/v12">
```

is semantically the same as

```
<RateReply xmlns="http://fedex.com/ws/rate/v12">
```

or even the same as

```
<foo:RateReply xmlns:foo="http://fedex.com/ws/rate/v12">
```

1.3.2 Web Services Description Language (WSDL)

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

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

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

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

Table 1. WSDL Elements

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

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

1.3.3 Simple Object Access Protocol (SOAP)

- SOAP is a simple XML-based protocol that allows applications to exchange information over HTTP.
- Built on open standards supported by numerous development tools on various platforms.
- It is a request interface object in your application programming language.
- Provides a way to communicate between applications running on different operating systems, with different technologies and programming languages.

- Enables the data to pass through layers of intermediaries and arrive at the ultimate receiver the way it was intended.

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

1.3.4 SOAP Message

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

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

Example 1: DeleteTagRequest (SOAP Message)

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v23="http://fedex.com/ws/ship/v23">
  <soapenv:Header/>
  <soapenv:Body>
    <v23:DeleteTagRequest>
      <v23:WebAuthenticationDetail>
        <v23:ParentCredential>
          <v23:Key>INPUT YOUR INFORMATION</v23:Key>
          <v23:Password>INPUT YOUR INFORMATION</v23:Password>
        </v23:ParentCredential>
        <v23:UserCredential>
          <v23:Key>INPUT YOUR INFORMATION</v23:Key>
          <v23:Password>INPUT YOUR INFORMATION</v23:Password>
        </v23:UserCredential>
      </v23:WebAuthenticationDetail>
      <v23:ClientDetail>
        <v23:AccountNumber>XXXXXXXXXX</v23:AccountNumber>
        <v23:MeterNumber>XXXXXXXX</v23:MeterNumber>
        <v23:IntegratorId>12345</v23:IntegratorId>
        <v23:Localization>
          <v23:LanguageCode>EN</v23:LanguageCode>
          <v23:LocaleCode>ES</v23:LocaleCode>
        </v23:Localization>
      </v23:ClientDetail>
      <v23:TransactionDetail>
        <v23:CustomerTransactionId>v23_Delete Tag</v23:CustomerTransactionId>
        <v23:Localization>
          <v23:LanguageCode>EN</v23:LanguageCode>
          <v23:LocaleCode>ES</v23:LocaleCode>
        </v23:Localization>
      </v23:TransactionDetail>
      <v23:Version>
        <v23:ServiceId>ship</v23:ServiceId>
        <v23:Major>23</v23:Major>
        <v23:Intermediate>0</v23:Intermediate>
        <v23:Minor>0</v23:Minor>
      </v23:Version>
      <v23:DispatchLocationId>NQAA</v23:DispatchLocationId>
      <v23:DispatchDate>2017-12-11</v23:DispatchDate>
      <v23:Payment>
        <v23:PaymentType>SENDER</v23:PaymentType>
      <v23:Payor>
        <v23:ResponsibleParty>
          <v23:AccountNumber>XXXXXXXXXXXX</v23:AccountNumber>
          <v23:Tins>
            <v23:TinType>BUSINESS_NATIONAL</v23:TinType>
            <v23:Number>123456</v23:Number>
          </v23:Tins>
        <v23:Contact>
          <v23:ContactId>123</v23:ContactId>
```

```

</v23:Contact>
</v23:ResponsibleParty>
</v23:Payor>
</v23:Payment>
</v23:ConfirmationNumber>997038000027311</v23:ConfirmationNumber>
</v23:DeleteTagRequest>
</soapenv:Body>

```

1.3.5 Plain XML Web Services

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

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

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

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

1.3.6 Error Handling of SOAP Requests

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

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

Example 2: Error Handling

```

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

```

```
</con:details>
<con:location>
<con:node>Validate</con:node>
<con:pipeline>Validate_request</con:pipeline>
<con:stage>ValidateRequest</con:stage>
<con:path>request-pipeline</con:path>
</con:location>
</con:fault>
</detail>
</soapenv:Fault>
```

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

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

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

Example 3: HTTP POST

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

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

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

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

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

1.3.7 Visual Basic Project Error

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

Refer to [FedEx Web Services Coding Best Practices Guidelines](#) for more information.

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

1.4 Implementing FedEx Web Services

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

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

1.5 Understanding the XML Schema

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

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

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

An XML schema defines:

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

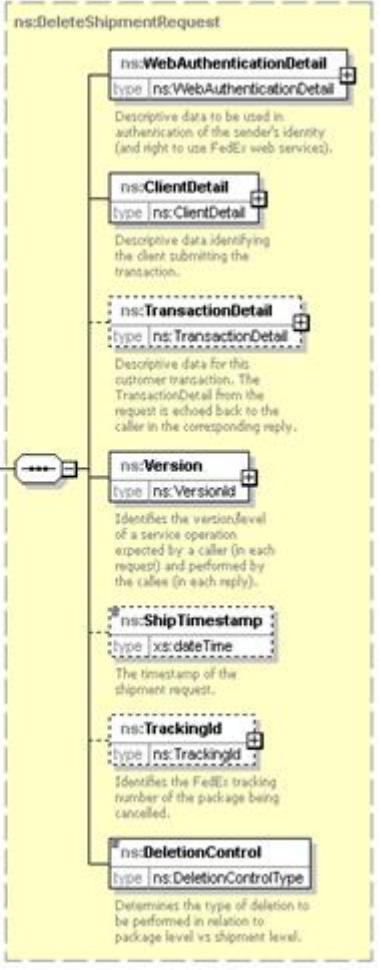
Some important facts about the XML schema:

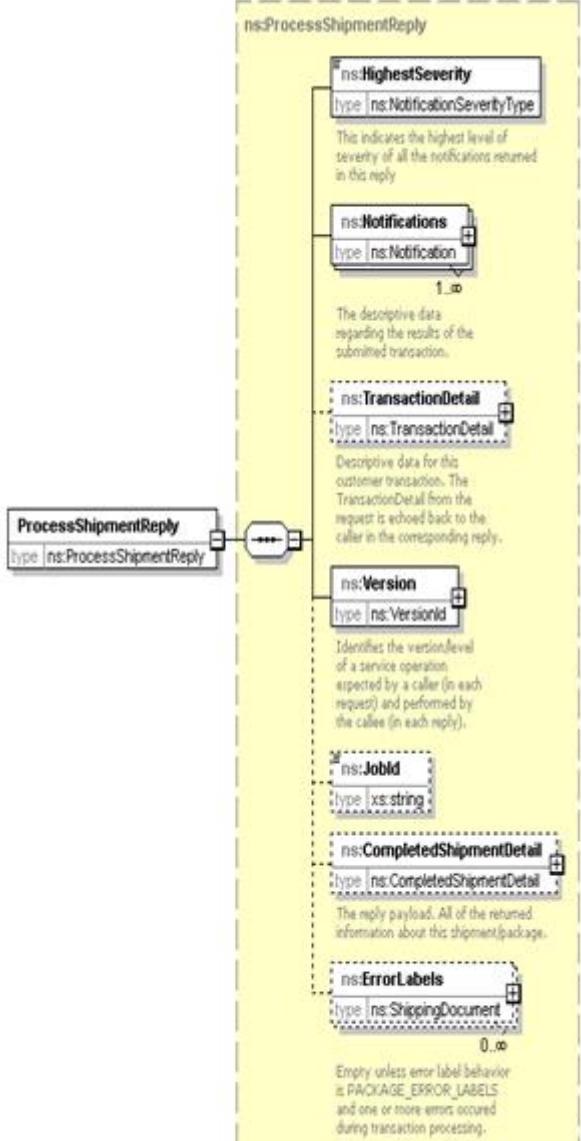
- Elements that contain sub-elements or carry attributes have complex types.
- Elements that are defined as not containing any sub-elements have simple types. Some elements have attributes. Attributes always have simple types.
- Complex types in the instance document, and some of the simple types, are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

1.5.1 XML Schema Diagrams

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

Table 2. XML Schema Diagrams

| Schema Diagram | Description | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>The diagram illustrates the structure of the <code>ns:DeleteShipmentRequest</code> element. It is a required type (solid line, solid border) containing the following optional child elements (dotted line, dotted border):</p> <ul style="list-style-type: none"> <code>ns:WebAuthenticationDetail</code>: Descriptive data to be used in authentication of the sender's identity (and right to use FedEx web services). <code>ns:ClientDetail</code>: Descriptive data identifying the client submitting the transaction. <code>ns:TransactionDetail</code>: Descriptive data for this customer transaction. The TransactionDetail from the request is echoed back to the caller in the corresponding reply. <code>ns:Version</code>: Identifies the version level of a service operation expected by a caller (in each request) and performed by the callee (in each reply). <code>ns:ShipTimestamp</code>: The timestamp of the shipment request. <code>ns:TrackingId</code>: Identifies the FedEx tracking number of the package being cancelled. <code>ns:DeletionControl</code>: Determines the type of deletion to be performed in relation to package level vs shipment level. <p>Below the diagram, a table shows the children of <code>ns:DeleteShipmentRequest</code>:</p> <table border="1"> <tr> <td>children</td> <td> <code>ns:WebAuthenticationDetail</code> <code>ns:ClientDetail</code> <code>ns:TransactionDetail</code> <code>ns:Version</code> <code>ns:ShipTimestamp</code> <code>ns:TrackingId</code> <code>ns:DeletionControl</code> </td> </tr> </table> | children | <code>ns:WebAuthenticationDetail</code> <code>ns:ClientDetail</code> <code>ns:TransactionDetail</code> <code>ns:Version</code> <code>ns:ShipTimestamp</code> <code>ns:TrackingId</code> <code>ns:DeletionControl</code> | <p>Diagrams of a parent element, such as <code>DeleteShipmentRequest</code>, include connections to the child elements. Child elements can be simple or complex types. A child element connected with a solid line and surrounded by a box with a solid border represents a required type, such as <code>ClientDetail</code>. A child element connected by a dotted line and surrounded by a dotted border represents an optional type, such as <code>TransactionDetail</code>. Types that are documented include the documentation directly below the box. All children are listed by name below the diagram.</p> |
| children | <code>ns:WebAuthenticationDetail</code> <code>ns:ClientDetail</code> <code>ns:TransactionDetail</code> <code>ns:Version</code> <code>ns:ShipTimestamp</code> <code>ns:TrackingId</code> <code>ns:DeletionControl</code> | | |
| <p><code>ns:DeletionControl</code></p> <p>Determines the type of deletion to be performed in relation to package level vs shipment level.</p> | <p>A box with a single solid border represents a single element that is required. The type can be simple or complex.</p> | | |
| <p><code>ns:ShipTimestamp</code></p> <p>The timestamp of the shipment request.</p> | <p>A box with a dotted border indicates a single element that is optional. The type can be simple or complex.</p> | | |

| Schema Diagram | Description |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <pre> classDiagram class ProcessShipmentReply { <<ns:ProcessShipmentReply>> } class HighestSeverity { <<ns:HighestSeverity>> type NotificationSeverityType } class Notifications { <<ns:Notifications>> type Notification } class TransactionDetail { <<ns:TransactionDetail>> type TransactionDetail } class Version { <<ns:Version>> type VersionId } class JobId { <<ns:JobId>> type xs:string } class CompletedShipmentDetail { <<ns:CompletedShipmentDetail>> type CompletedShipmentDetail } class ErrorLabels { <<ns:ErrorLabels>> type ShippingDocument } ProcessShipmentReply < --> HighestSeverity ProcessShipmentReply < --> Notifications ProcessShipmentReply < --> TransactionDetail ProcessShipmentReply < --> Version ProcessShipmentReply < --> JobId ProcessShipmentReply < --> CompletedShipmentDetail ProcessShipmentReply < --> ErrorLabels </pre> | <p>A layered box represents a multiple occurrence element. A solid line represents a required multiple occurrence element. The number of possible occurrences appears below the box, as depicted by the ProcessShipmentReply.</p> <p>An unbounded number of occurrences is represented by the infinity ¥ symbol (maxOccurs="unbounded"), as depicted by Notifications.</p> <p>A layered box with a dotted border represents an optional multiple occurrence type (minOccurs="0"), such as ErrorLabels.</p> <p><i>Note: An element that is defined as minOccurs="0" may be required for some calls. A standard type such as "JobId" indicates "string" below the element name.</i></p> <p>A FedEx specific type such as "ErrorLabels" indicates the FedEx type below the element name.</p> |

1.5.2 Common Required Request Elements

Most requests to FedEx require the following complex elements:

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

Table 3. Common Required Request Elements

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

Note: FedEx Web Services uses four-factor authentication. Ensure that you send the account number that was used to generate the authentication credentials (key and password) along with the meter number for the transaction to be successfully authenticated.

Note: When building a web-based application for shipping that will be used at multiple locations, include the local FedEx Express account and meter in the ClientDetail section of the ship transaction. Create a database to hold multiple account and meter numbers for the shipping locations

Table 4. Transaction Status

| Element | Description |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reply/HighestSeverity | <p>This element includes the descriptive data detailing the status of a submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction. |
| Reply/Notification | <p>Information about the request/reply such was the transaction successful or not, and any additional information relevant to the request and/or reply.</p> <p><i>Note: There may be multiple Notifications in a reply.</i></p> |
| Reply/notifications/severity | <p>The severity of this notification. This can indicate success or failure or some other information about the request. The values that can be returned are</p> <ul style="list-style-type: none"> • SUCCESS - Your transaction succeeded with no other applicable information. • NOTE - Additional information that may be of interest to you about your transaction. • WARNING - Additional information that you need to know about your transaction that you may need to take action on. • ERROR - Information about an error that occurred while processing your transaction. • FAILURE - FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| Reply/notifications/source | Indicates the source of this notification. Combined with the Code it uniquely identifies this notification |
| Reply/notifications/code | A code that represents this notification. Combined with the Source it uniquely identifies this notification. |
| Reply/notifications/message | Human-readable text that explains this notification. |

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

Table 5. TransactionDetail Elements

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

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

Table 6. VersionId Elements

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

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

Table 7. Sender Information

| Element | Description |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AccountNumber | If you include this element in the ship request, this entry overrides the account number in the ClientDetail element. |
| TIN | Tax Identification Number — this information is required for international shipments only. <i>Note: TIN number for the shipper is not mandatory when shipping from Europe, Middle East & Africa (EMEA).</i> |
| Contact | The Contact element includes: <ul style="list-style-type: none"> • ContactId • PersonName • Title • CompanyName • PhoneNumber • PhoneExtension • TollFreePhoneNumber • PagerNumber • FaxNumber • EmailAddress |
| Address | This element includes: <ul style="list-style-type: none"> • StreetLines: two StreetLines elements are allowed. • City • StateOrProvinceCode: required if your shipper address is in the U.S. or Canada. See Appendix B. • PostalCode: required. • UrbanizationCode: may be required if your shipper address is in Puerto Rico. • CountryCode: required. See Appendix A • CountryName: required |
| Residential | Required if your shipper address is considered a residential location. If you are unsure, use the Address Validation Service to check your address. |

1.5.3 WSDL and XML Schema

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

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

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

1.6 Implementation Process

Planning your integration and organizing your application data to address your shipping needs can sometimes take more time than the actual implementation of the integration. FedEx Web Services conform to industry standards and are compatible with a comprehensive array of developers' tools. This ensures the fastest time-to-market with maximum flexibility to integrate FedEx transactions and information into your applications. FedEx WSDLs are fully interoperable with any product or developer's tool that also conforms to the WS-I Basic Profile. For details, see [ws-i.org/Profiles/BasicProfile-1.1-2004-08-24](#).

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

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

1.6.1 Testing

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

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

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

1.6.2 Preproduction Assistance

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

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

1.6.3 Certification

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

Note: Certification is not required for any Standard Services.

1.6.4 Go To Production

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

1.6.5 Requirements for Corporate and Non-Commercial Developers

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

1.6.6 Requirements and Resources for Corporate Developers

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

Table 8. Requirements and Resources for Corporate Developers

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

1.6.7 Requirements for Consultants

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

1.6.8 Requirements and Resources for Commercial Developers

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

Table 9. Requirements and Resources for Commercial Developers

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

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

1.6.9 URL Errors with Visual Studio

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

- Make sure permissions are already activated in the production environment.
- Copy the WSDL files to a different folder.
- Follow the directions on changing the new WSDL files to point to production, as described in the FedEx Developer Resource Center in the “Move to Production” topic.
- Remove existing web services references from your project that point to old WSDLs containing the URLs to the test environment.
- Create new web references that point to the modified WSDLs. Use the same names as the old references.

- Compile and test the project. Your new production credentials should work for standard web services, such as rating or tracking without extra permissions. Advanced web services require permissions to be active before they will work. Test keys will no longer work with production server addresses.

1.7 Samples

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

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

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

2 Address Validation Service

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

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

2.1 The Address Validation Operation

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

Note:

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

Table 10. Countries/Territories that support Address Validation

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

Use the Address Validation request to perform the following:

- Complete incomplete recipient addresses. In some cases, AVS may be able to add missing information, depending on the verification of the provided information against reference data. AVS cannot add missing secondary information (i.e. apartment or suite) at this time.
- Correct invalid recipient addresses. For example, correction of an incorrect postal code to agree with the remainder of the input.
- Determine whether an address is business or residential to increase the accuracy of courtesy rate quotes. Applies to U.S. and Canada addresses only.
- Confirm the validity and completeness of addresses in many countries in these regions - U.S., Canada, Latin America, Europe and Middle East and Asia Pacific. You are now able to validate domestic and international address information in the following countries before shipping a package, eliminating unnecessary delivery delays and additional service fees.

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

Legal Disclaimer:

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

2.2 Address Validation Service Details

The followings service details apply to Address Validation:

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

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

2.3 How FedEx Address Validation Works

The Address Validation Service performs the following tasks:

- As the first step, the service attempts to normalize the input 'address'. This can include replacing common roadway identifiers such as Street and Parkway with their standard abbreviations such as ST and PKWY, as well as reordering components of the address. If an input 'address' cannot be normalized, the EffectiveAddress returned will be the input 'address', with a State of RAW. Non address values are discarded. If needed by the user, they should be stored prior to submission. Refer to the attributes returned to help determine the problems with the address submitted.
- In the second step, the service attempts to standardize the normalized address, by finding a possible or actual address that is likely the one intended by the submitted 'address'. If that standardization does not succeed, the EffectiveAddress returned will be the normalized form of the input 'address', with a State of NORMALIZED. Refer to the attributes returned to help determine the problems with the address submitted.
- Certain Attributes of that normalized 'address' will also be returned. If standardization does succeed, the EffectiveAddress returned will be that real-world address, with a State of STANDARDIZED. In this case, various additional Attributes of the standardized address and how it was derived from the normalized address will be returned.
- Refer to section [Address Type](#) for definitions of Raw, Standardized and Normalized.

2.4 Tips for Using the Address Validation Tool

- Use correct spacing: Make sure spaces are placed correctly and avoid unnecessary spaces.
- Use correct spelling: Eliminate spelling and typographic errors. Make sure you have the correct usage of the number zero (0) and letter O.
- Avoid special characters: Refrain from using special characters not required for the address, such as periods after abbreviations (Ave vs. Ave.)
- Provide additional address and street information: Providing additional address information can increase the accuracy of address results.

For example:

- Building or house number such as 1, 1A, One
- Street name such as Main, George Washington, 42nd
- Street Suffix such as Road, Avenue, Rd, Ave
- Enter city, state/province and postal code: Providing all address information will increase the accuracy of your results. The ZIP+4 portion of the postal code is not necessary to check an address.
- Use correct abbreviations: The United States Postal Service and postal authorities in other countries define standard abbreviations for state/province, street suffix, and apartment/unit designations. A nonstandard abbreviation may cause poor search results. If you are unsure about an abbreviation, do not use it.
- If Address Validation is used during the checkout process in a ecommerce setting then you should consider not allowing a failed AV request to stop that process.
- Consider returning the AV response feedback to the user in order to give them the option to choose the most correct address for them.

2.5 Address Results

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

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

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

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

2.6 Address Classification

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

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

2.6.1 Residential Address Classification

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

2.7 Address Matching Results

Table 11. Address Matching Results

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

2.7.1 Address Type

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

2.8 Address Validation Coding Details

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

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

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

2.8.1 AddressValidationRequest Elements

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

Table 12. AddressValidationRequest Elements

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

| Element | Description |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AddressToValidate/Contact /PageNumber | Optional. Unused. The pager number associated with this contact. |
| AddressToValidate/Contact /FaxNumber | Optional. Unused. The fax number associated with this contact. |
| AddressToValidate/Contact /EMailAddress | Optional. Unused. The email address associated with this contact. |
| AddressToValidate/Address | Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the US). |
| AddressToValidate/Address /StreetLines | Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included. |
| AddressToValidate/Address /City | Required. The name of city, town, etc. |
| AddressToValidate/Address /StateOrProvinceCode | Required. Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country. |
| AddressToValidate/Address /PostalCode | Required. Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country. |
| AddressToValidate/Address /UrbanizationCode | Optional. Unused. Relevant only to addresses in Puerto Rico. |
| AddressToValidate/Address /CountryCode | The two-letter code used to identify a country. |
| AddressToValidate/Address /CountryName | Optional. Unused. Specify the complete name of a country instead of abbreviations. |
| AddressToValidate/Address /Residential | Optional. Unused. Indicates whether this address residential (as opposed to commercial). |

2.8.2 AddressValidationReply Elements

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

Table 13. AddressValidationReply Elements

| Element | Description |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| highestSeverity | <p>Includes the descriptive data detailing the status of a submitted transaction and the severity of the notification, which indicates success or failure or some other information about the request.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. |

| Element | Description |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction. |
| Notifications/Severity | <p>The severity of this notification. This can indicate success or failure or some other information about the request. The values that can be returned are:</p> <ul style="list-style-type: none"> • SUCCESS - Your transaction succeeded with no other applicable information. • NOTE - Additional information that may be of interest to you about your transaction. • WARNING - Additional information that you need to know about your transaction that you may need to take action on. • ERROR - Information about an error that occurred while processing your transaction. • FAILURE - FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| Notifications/Source | Indicates the source of this notification. Combined with the Code it uniquely identifies this notification |
| Notifications/Code | A code that represents this notification. Combined with the Source it uniquely identifies this notification. |
| Notifications/Message | Human-readable text that explains this notification. |
| Notifications/localizedMessage | The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply. |
| Notifications/MessageParameters | A collection of name/value pairs that provide specific data to help the client determine the nature of an error (or warning, etc.) without having to parse the message string. |
| ReplyTimestamp | Date and time of Reply |
| AddressResults | Results of Address Validation request |
| AddressResults/clientReferenceId | The client reference ID for the validated address. |
| AddressResults/State | <p>The degree to which the service was able to process the address.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • NORMALIZED (It is returned when the Address Validation Service supports a country for address validation, but cannot match the address against reference data. Reference data include postal data and map data, for the US only). • RAW (Information is provided by the user and it is returned when the Address Validation Service does not support the country for address validation.) |

| Element | Description |
|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • STANDARDIZED (The standardized address is returned when the Address Validation Service can match the address against reference data.) |
| AddressResults/Classification | <p>Specifies the classification type of a FedEx address.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • BUSINESS • RESIDENTIAL • MIXED (If it is a multi-tenant based address and contains both business and residential units.) • UNKNOWN (If just a zip code is provided, Address Validation Service returns 'unknown' for the business/residential classification) <p><i>Note that the Address Validation Service may make slight changes to the address in order to find a match.</i></p> |
| AddressResults/EffectiveAddress | Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the US). |
| AddressResults/EffectiveAddress/StreetLines | Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included. |
| AddressResults/EffectiveAddress/City | The name of city, town, etc. |
| AddressResultsEffectiveAddress/StateOrProvinceCode | Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country. |
| AddressResults/EffectiveAddress/PostalCode | Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country. |
| AddressResults/EffectiveAddress/UrbanizationCode | Relevant only to addresses in Puerto Rico. |
| AddressResults EffectiveAddress/CountryCode | The two-letter code used to identify a country. |
| AddressResults/EffectiveAddress/CountryName | The fully spelt out name of a country. |
| AddressResults/EffectiveAddress/Residential | <p>Indicates whether this address residential (as opposed to commercial).</p> <p><i>Note: This element is usually unused and not populated because the residential-ness of an address is represented instead by the Classification.</i></p> |
| AddressResults/ParsedAddressPartsDetail/ParsedStreetLine | The content of all streetlines parsed into individual street line components |
| AddressResults/ParsedStreetLineDetail/houseNumber | House Number resulting from standardization/normalization process, when relevant |
| AddressResults/ParsedStreetLineDetail/preStreetType | Pre Street Type resulting from standardization/normalization process, when relevant |
| AddressResults/ParsedStreetLineDetail/leadingDirectional | Leading Directional resulting from standardization/normalization process, when relevant |
| AddressResults/ParsedStreetLineDetail/streetName | Street Name resulting from standardization/normalization process, when relevant |

| Element | Description |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AddressResults/ParsedStreetLineDetail /streetSuffix | Street Suffix resulting from standardization/normalization process, when relevant |
| AddressResults/ParsedStreetLineDetail /trailingDirectional | Trailing Directional resulting from standardization/normalization process, when relevant |
| AddressResults/ParsedStreetLineDetail /unitLabel | Unit Label resulting from standardization/normalization process, when relevant |
| AddressResults/ParsedStreetLineDetail /unitNumber | Unit Number resulting from standardization/normalization process, when relevant |
| AddressResults /ParsedStreetLineDetail/RuralRoute | Rural Route (RR) / Highway Contract (HC) |
| AddressResults /ParsedStreetLineDetail/PoBox | PO Box resulting from standardization/normalization process, when relevant |
| AddressResults /ParsedStreetLineDetail/Building | Building name |
| AddressResults /ParsedStreetLineDetail/Organization | |
| ParsedStreetLineDetail/deliveryStation | DeliveryStation resulting from standardization/normalization process, when relevant |
| AddressResults/ParsedAddressPartsDetail /ParsedPostalCode | The postal code specified in a form that is supported by USPS as base, secondary and tertiary. <ul style="list-style-type: none"> • Base • AddOn • DeliveryPoint |
| AddressResult/Attributes | Specify additional information about the address processed by the system as a key-value pair. |
| AddressResults/Attribute/Name | Specify the key for the address attribute. |
| AddressResults/Attribute/Value | The value for the key for address attribute |

2.8.3 Address Attributes

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

Table 14: List of Address Attributes

| Attribute Names | Description |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BuildingValidated | Indicates if the Building was validated against reference data. |
| DPV | Indicates the presence of a Delivery Point such as a mailbox. <ul style="list-style-type: none"> • DPV=Delivery Point Valid. • Indicator translated from values provided by the USPS that identify the validity of a postal delivery address. • Provided for US addresses only that can be standardized against Postal Data. • Not provided for US Geo Validated addresses |

| Attribute Names | Description |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EncompassingZIP | <ul style="list-style-type: none"> • TRUE indicates that the current address' zip code encompasses other zip codes • FALSE indicates that the current address' zip code does not encompass other zip codes. (US only) |
| InterpolatedStreetAddress | <ul style="list-style-type: none"> • TRUE indicates that the house number of the address is valid within a known range of street numbers, but that the existence of the specific street number could not be confirmed. This usually occurs when postal data can't confirm the address and mapping data is used instead. The house number of the address is included within the matched range, but the reference data does not include the point level address data required to validate that the input street number actually exists within the matched range. |
| Intersection | <ul style="list-style-type: none"> • TRUE indicates that the address is an intersection. • FALSE indicates that the address is not an intersection. |
| InvalidSuiteNumber | <ul style="list-style-type: none"> • TRUE: Suite information was provided and was either incorrect, or was provided for an address that was not recognized as requiring secondary information • FALSE: Suite information was not provided and was not needed, or provided suite information was valid |
| MissingOrAmbiguousDirectional | <p>Flag only returned when address is not resolved.</p> <ul style="list-style-type: none"> • TRUE: Address is missing a required leading or trailing directional • FALSE: Address is NOT missing a required leading or trailing directional. |
| MultiUnitBase | <ul style="list-style-type: none"> • TRUE indicates that an input address was resolved to a standardized address for the base address of a multi-unit building. • FALSE indicates that the address was not resolved to a standardized address for the base address of a multi-unit building. |
| MultipleMatches | <p>For US Addresses</p> <ul style="list-style-type: none"> ◦ TRUE: More than one potential match to reference data is available, usually due to a simple difference, such as a leading directional. The address remains not_resolved because there is not a systematic way to determine which candidate is appropriate. ◦ FALSE: No matches (not resolved), or a single match to reference data exists (resolved). <p>For International Addresses</p> <ul style="list-style-type: none"> ◦ TRUE: More than one potential match to reference data is available (not specific to directional. It could be that another required address element is missing) ◦ FALSE: No matches (not resolved), or a single match to reference data exists (resolved). |

| Attribute Names | Description |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OrganizationValidated | <ul style="list-style-type: none"> Indicates if the Organization was validated against reference data. Value returned - NULL |
| POBox | <ul style="list-style-type: none"> TRUE indicates that the input address was recognized as a PO Box address. FALSE indicates that the input address was not recognized as a PO Box address. |
| POBoxOnlyZIP | <ul style="list-style-type: none"> TRUE indicates that USPS considers this ZIP as a PO Box-only postal code. This means that USPS does not deliver to individual street addresses in the postal code. Valid street addresses may exist in the postal code, but they cannot be validated by the USPS reference data. FALSE indicates that the USPS does not consider this ZIP as a PO Box only postal code. (US only) |
| PostalValidated | Indicates if the PostalCode was validated against reference data. For US addresses, this is only returned when address cannot be standardized. Always returned for international addresses |
| RRConversion | <p>Indicates if a Rural Route conversion was applied to the address during standardization. This flag applies to Canadian and International addresses only. There is a similar flag (standardized.status.name = RRConversion) associated with the standardized address that applies to US addresses.</p> <ul style="list-style-type: none"> TRUE indicates that the input address was recognized as a Rural Route or Highway Contract addresses and that it was matched to a standardized address through a conversion to a normal street address FALSE indicates that the input address was not recognized as a Rural Route or Highway Contract address and was not converted to a street address. (US only.) |
| Resolved | <ul style="list-style-type: none"> Indicates if address can be standardized (resolved) |
| RuralRoute | <ul style="list-style-type: none"> TRUE indicates that the input address was recognized as a Rural Route or Highway Contract addresses. FALSE indicates that the input address was not recognized as a Rural Route or Highway Contract address. |
| SplitZIP | <ul style="list-style-type: none"> TRUE when the address comes under a new ZIP code that did not previously exist. FALSE when the address does not come under a new ZIP code that did not previously exist. |
| StreetAddress | <ul style="list-style-type: none"> TRUE indicates that the house number and street name were validated against reference data. FALSE indicates that the house number and street name were not validated against reference data. (Non-US addresses only, where applicable) |

| Attribute Names | Description |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| StreetBuildingAddress | <ul style="list-style-type: none"> • TRUE indicates that the building and street information were validated against reference data, but not house number. • FALSE indicates that the building and street information were not validated against reference data. (Non-US addresses only, where applicable) |
| StreetNameAddress | <ul style="list-style-type: none"> • TRUE indicates that the street name was validated against reference data, but not house number. Note that house number may not be applicable for the address. • FALSE indicates that the street name was not validated against reference data. (Non-US addresses only, where applicable) |
| StreetOrganizationAddress | <ul style="list-style-type: none"> • TRUE indicates that organization and street information were validated against reference data. • FALSE indicates that organization and street information were not validated against reference data. (Non-US addresses only, where applicable) |
| StreetPointNotApplicable | <ul style="list-style-type: none"> • TRUE indicates that house number at the street level is not applicable for this address • FALSE indicates that the house number at the street level is applicable for this address (Non-US addresses only, where applicable) |
| StreetPointNotValidated | <ul style="list-style-type: none"> • TRUE indicates that the house number for the street address was not validated against reference data • FALSE indicates that the house number for the street address was either not validated, not provided, or not relevant for the address (Non-US addresses only, where applicable) |
| StreetRange | <ul style="list-style-type: none"> • TRUE indicates that the address includes a street number range instead of a single house number. The range is from the input address from which this address was resolved, and that the input range was validated as being included within a known street range segment for the matched street. • FALSE indicates that the address does not include a street number range. (Non-US addresses only, where applicable) |
| StreetRangeValidated | <ul style="list-style-type: none"> • TRUE: House number and street were validated against a range of house numbers for that street provided in the reference data • FALSE: House number and street were not validated |
| StreetValidated | Returned for Canada and Generic Resolver |
| SuiteNotValidated | <ul style="list-style-type: none"> • TRUE indicates: <ul style="list-style-type: none"> ◦ input address contains suite information ◦ reference data is available and has confirmed that this address is a building base |

| Attribute Names | Description |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> ○ reference data is not available to validate the suite information ● FALSE indicates either: ○ Suite information was not provided as input ● Suite information was provided and reference data is available to validate the suite information |
| SuiteRequiredButMissing | <ul style="list-style-type: none"> ● TRUE: indicates that an input address was resolved to a building base address and that a suite or unit number is required to achieve a more exact match, but this secondary address information is missing from the input address. ● FALSE: Indicates that a suite was either not needed and not provided, or was provided and was valid |
| ValidMultiUnit | <ul style="list-style-type: none"> ● TRUE indicates that the address includes a validated suite or unit number. ● FALSE indicates that the address does not include a validated suite or unit number. |
| Zip4Match | <ul style="list-style-type: none"> ● TRUE indicates that the input address was resolved to a standardized address based upon at least a ZIP+4 match. ● FALSE indicates that the address was not resolved to a standardized address based upon at least ZIP+4 match. (US only) |
| Zip11Match | <ul style="list-style-type: none"> ● TRUE indicates that the input address was resolved to a standardized address based upon a match at the postal barcode level (i.e. Zip-11 match). This is the highest level of postal code validation. All addresses resolved with the ZIP-11 Match flag set will also have the ZIP-4 Match flag set. ● FALSE indicates that the input address was not resolved to a standardized address based upon Zip 11match. (US Only) |

3 Close Service Shipment

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

Notes:

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

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

This feature includes the following functionalities:

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

3.1 Close Service Operations

The following operations are supported by the Close Service WSDL.

Table 15. CloseService Operations

| Element | Requirements |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GroundCloseRequest | Initiates the final stage of processing all shipment data submitted by the customer for the day (close of business) for FedEx Ground shipments. Only returns the Ground Manifest. The Ground Manifest is only available in a text (txt) format. |
| SmartPostCloseRequest | Initiates the final stage of processing all shipment data submitted by the customer for the day (close of business) for FedEx SmartPost shipments. No report is generated or returned for SmartPost. |
| GroundCloseWithDocumentsRequest | Ground Close with user specified reports. Recommended for use if/when additional reports are required at the time of Close outside of the Ground Manifest. The Ground Manifest is only available in a text (txt) format. |

| Element | Requirements |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ReprintGroundCloseDocumentsRequest | Generates the user specified reports that were created when the Close was processed. Returns all the specified reports generated for a specific day. It can only reprint reports up to three days in the past. |
| CloseWithDocumentsRequest | A single close operation for both FedEx Ground and SmartPost shipments. This operation also offers preview and reprint options for various end of day reports. |

3.2 Close Service Coding Details

3.2.1 FedEx Ground Close Ship Day Details

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

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

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

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

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

3.2.2 Ground Close Request Transaction

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

Table 16. GroundCloseRequest Elements

| Element | Requirements |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TransactionDetail /CustomerTransactionId | Maximum of 40 characters. This element allows you to assign a unique identifier to your transaction. This element is returned in the reply and helps you match requests to replies. |
| CloseGroupingType | Specify how the shipment close requests are grouped. This is an optional field and it defaults to TIME which in turn will default to End-of-Day. |
| CloseGroupingType /MANIFEST_REFERENCE | Specify that the shipments will be closed by a Shipment Manifest element. |
| CloseGroupingType /SHIPPING_CYCLE | Specify that the shipments will be closed by a shipping cycle |
| CloseGroupingType /TIME | Default value. Specify that the shipments will be closed by the date/time indicated in the "TimeUpToWhichShipmentsAreToBeClosed" field (exists for GroundClose Requests currently) |
| TimeUpToWhichShipmentsAreToBeClosed | Identifies the date and time up to which unclosed shipments are to be closed. Both the date and time portions of the string are expected to be used. |

| Element | Requirements |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>The time is the local time based on shipper's time zone. The date component must be in the format:YYYY-MM-DD (eg.2009-04-26).</p> <p>The time component must be in the format :HH-MM-SS using a 24 hour clock (e.g.11:00 a.m is 11:00:00, whereas 5:00 p.m is 17:00:00).</p> <p>The date and time parts are separated by a T (e.g.2009- 04-26T17:00:00)</p> |
| ManifestReferenceDetail | Used in Close by Reference. Specifies that the shipments will be closed based on a Customer Reference value. |

3.2.3 Ground Close With Documents Request Transaction

The following elements are required for a Close Service transaction:

Table 17. GroundCloseWithDocumentsRequest Elements

| Element | Requirements |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CloseDate | Date on which shipments were closed. |
| CloseDocumentSpecification | <p>Specify characteristics of document(s) to be returned for this request. You may request the following close documents.</p> <ul style="list-style-type: none"> • COD_REPORT • MANIFEST • MULTIWEIGHT_REPORT • OP_950 • DetailedDeliveryManifestDetail • ManifestDetail • HAZARDOUS_MATERIALS_CERTIFICATION <p>Contains all data required for close-time documents to be produced in conjunction with a specific set of shipments.</p> |

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

3.2.4 Ground Close Service With Documents Reply Transaction

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

Table 18. GroundCloseServiceWithDocumentReply Elements

| Element | Requirements |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | <p>Identifies the highest severity encountered when performing the request.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • FAILURE • ERROR • WARNING • NOTE • SUCCESS |
| Notifications | <p>Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request.</p> <p>Valid values</p> <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction |
| TransactionDetail | Descriptive data for this customer transaction. The TransactionDetail from the request is echoed back to the caller in the corresponding reply. |
| Version | Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply). |
| Close Document Type | Actual document contents for all provided reports. |

Example 4: GroundCloseWithDocumentsRequest

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v5="http://fedex.com/ws/close/v5">
  <soapenv:Header/>
  <soapenv:Body>
    <v5:CloseWithDocumentsRequest>
      <v5:WebAuthenticationDetail>
        <v5:ParentCredential>
          <v5:Key>Input Your Information</v5:Key>
          <v5:Password>Input Your Information</v5:Password>
        </v5:ParentCredential>
        <v5:UserCredential>
          <v5:Key>Input Your Information</v5:Key>
          <v5:Password>Input Your Information</v5:Password>
        </v5:UserCredential>
      </v5:WebAuthenticationDetail>
    </v5:CloseWithDocumentsRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

```

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

```

3.3 FedEx Ground Reports

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

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

3.3.1 FedEx Ground Report Printing Coding Details

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

Table 19. PrintingGroundReports Elements

| Element | Requirements |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| GroundCloseReportsReprintRequest | If this element is set to true, you receive ground reporting from the last three closed shipping days. To indicate which report(s) |

| Element | Requirements |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | you want to receive, include the CloseReport Type element and specify a date from the previous three calendar days. If this element is set to false, the Close Service processes and all valid reporting is returned. |
| CloseReportType | If the CloseRequest/ReportOnly is set to true, you may request the following reports: <ul style="list-style-type: none"> MANIFEST <p><i>Note: The Ground Manifest is only available in a text (txt) format.</i></p> <ul style="list-style-type: none"> COD HAZMAT MULTIWEIGHT |
| TrackingNumber | If you include the tracking number of a particular FedEx Ground shipment for which you want to print ground reports (manifest, C.O.D., HazMat, or Multiweight Detail), the report(s) requested in the CloseReportType element are returned. |

3.4 FedEx SmartPost Close Shipment Service Details

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

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

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

SmartPost Large Shippers only need to process the SmartPost Close.

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

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

3.4.1 FedEx SmartPost Close Ship Day Coding Details

The following elements are required for a Close Service transaction:

Table 20. FedEx SmartPost Close Service Elements

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

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

4 Consolidation Services

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

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

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

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

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

Table 21. FedEx Consolidation Services At-A-Glance

| Your Shipping Need | Our Service |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FedEx Express International DirectDistribution Services | |
| Consolidate FedEx Express® shipments to clear customs at a single entry, then deliver to individual recipients in the destination country. | <ul style="list-style-type: none"> • FedEx International Priority DirectDistribution® (IPD) • This is a Contract-only Service* |
| Clear shipments through customs at a single entry, with delivery to individual recipients in the destination country. | <ul style="list-style-type: none"> • FedEx International Economy DirectDistribution® Service (IED) • This is a Contract-only Service* |
| Consolidate cross-border shipments from Canada and Mexico to multiple recipients in the U.S. | FedEx® International DirectDistribution (IDD) |
| FedEx International Ground Consolidation Services | |
| A drop-ship service in which you can arrange for bulk delivery via your own less-than-truckload carrier, FedEx Freight® or FedEx Ground® to a Canadian hub. FedEx Ground breaks down the consolidation in Canada and delivers the individual shipments. | FedEx International Ground® Consolidation (IGC) |
| FedEx Express International DirectDistribution Freight Service | |
| Consolidate shipments from a single origin location to multiple recipients in one destination country using one FedEx® International Air Waybill. | FedEx International Priority DirectDistribution® Freight (IDF) |

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

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

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

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

Table 22. FedEx International DirectDistribution Services - Express and Ground Services

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

4.1 Single Shipment Through Customs

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

4.2 Single Point of Clearance

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

Note: Single point of clearance (SPOC) is currently available to the European Union (EU) only.

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

4.3 Multiple-Piece Freight Shipments

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

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

4.4 Transaction Rules

The following rules apply to FedEx Consolidation Services transactions.

- **Automated Export System (AES)**

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

- **Clearance Locations**

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

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

- **Child Reference Numbers (CRNs)**

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

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

- **Currency**

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

- Declared Values

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

- Destination

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

- Dimension and Weight Types

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

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

- Electronic Export Information (EEI)

You are required to file an EEI for all U.S. export shipments if one or more commodities (Schedule B number) total more than \$2,500 USD in the consolidated shipment on any given day. The EEI is the equivalent electronic version of the Shipper's Export Declaration (SED). You may file one Automated Export System (AES) filing for all commodities in the shipment that must be reported to the U.S. Customs and Border Protection (CBP). Check with the FedEx Regulator for details if you have any questions on filing with AES in the link <https://www.fedex.com/en-us/shipping/electronic-export-information.html#about-eei>

- Exporter of Record (EOR)

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

- Importer of Record

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

- Labels

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

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

- Number of Commodities

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

- Number of Pieces

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

- Packaging Type Required

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

- Payment

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

- Processing Shipments

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

- Rounding Up Weights

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

- Shipping Methods

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

- Size and Weight

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

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

4.4.1 Transaction Restrictions

Collect on Delivery is not available with FedEx Consolidation Services.

4.5 Non FedEx Trade Networks Customs Broker

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

Table 23. Broker Elements

| Element | Multiple Occurrence | Description |
|------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------|
| CreateConsolidationRequest /RequestedConsolidation /CustomsClearanceDetail/Brokers | Yes | Optional. The descriptive data for the broker doing business with FedEx. |
| CreateConsolidationRequest /RequestedConsolidation /CustomsClearanceDetail /Brokers/AccountNumber | No | Optional. The FedEx account number associated with this transaction. |
| CreateConsolidationRequest /RequestedConsolidation /CustomsClearanceDetail/Brokers /Tins | Yes | Optional. The descriptive data for the taxpayer identification information. |
| CreateConsolidationRequest /RequestedConsolidation /CustomsClearanceDetail /Brokers/Contact | No | Optional. Descriptive data identifying the point-of-contact person. |

| Element | Multiple Occurrence | Description |
|------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CreateConsolidationRequest /RequestedConsolidation /CustomsClearanceDetail /Brokers/Address | No. | Optional. Descriptive data identifying the actual address of the broker. |
| CreateConsolidationRequest /requestedConsolidation /crnShippingDocumentTypes | | <p>If specified, identifies the documents that are required to be generated for every CRN in the consolidation.</p> <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY AGREEMENT • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING |

4.6 Shipping Service Options

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

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

| Service | Customer Packaging | FedEx Envelope | FedEx Pak | FedEx Box | FedEx Tube |
|---------------------------|--------------------|----------------|-----------|-----------|------------|
| FedEx Priority Overnight® | Yes | Yes | Yes | Yes | Yes |
| FedEx Standard Overnight® | Yes | Yes | Yes | Yes | Yes |
| FedEx 2Day® | Yes | Yes | Yes | Yes | Yes |
| FedEx 2Day® A.M. | Yes | Yes | Yes | Yes | Yes |
| FedEx First Overnight® | Yes | Yes | Yes | Yes | Yes |

| Service | Customer Packaging | FedEx Envelope | FedEx Pak | FedEx Box | FedEx Tube |
|----------------------|--------------------|----------------|-----------|-----------|------------|
| FedEx 1Day® Freight | Yes | No | No | No | No |
| FedEx 2Day® Freight | Yes | No | No | No | No |
| FedEx 3Day® Freight | Yes | No | No | No | No |
| FedEx Express Saver® | Yes | Yes | Yes | No | No |
| FedEx Ground® | Yes | No | No | No | No |
| FedEx Home Delivery® | Yes | No | No | No | No |

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

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

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

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

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

Table 27. FedEx Ground Special Services Allowed by Service Type

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

4.7 Creating Consolidation Shipments

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

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

Figure 1. Consolidation Process Flowchart

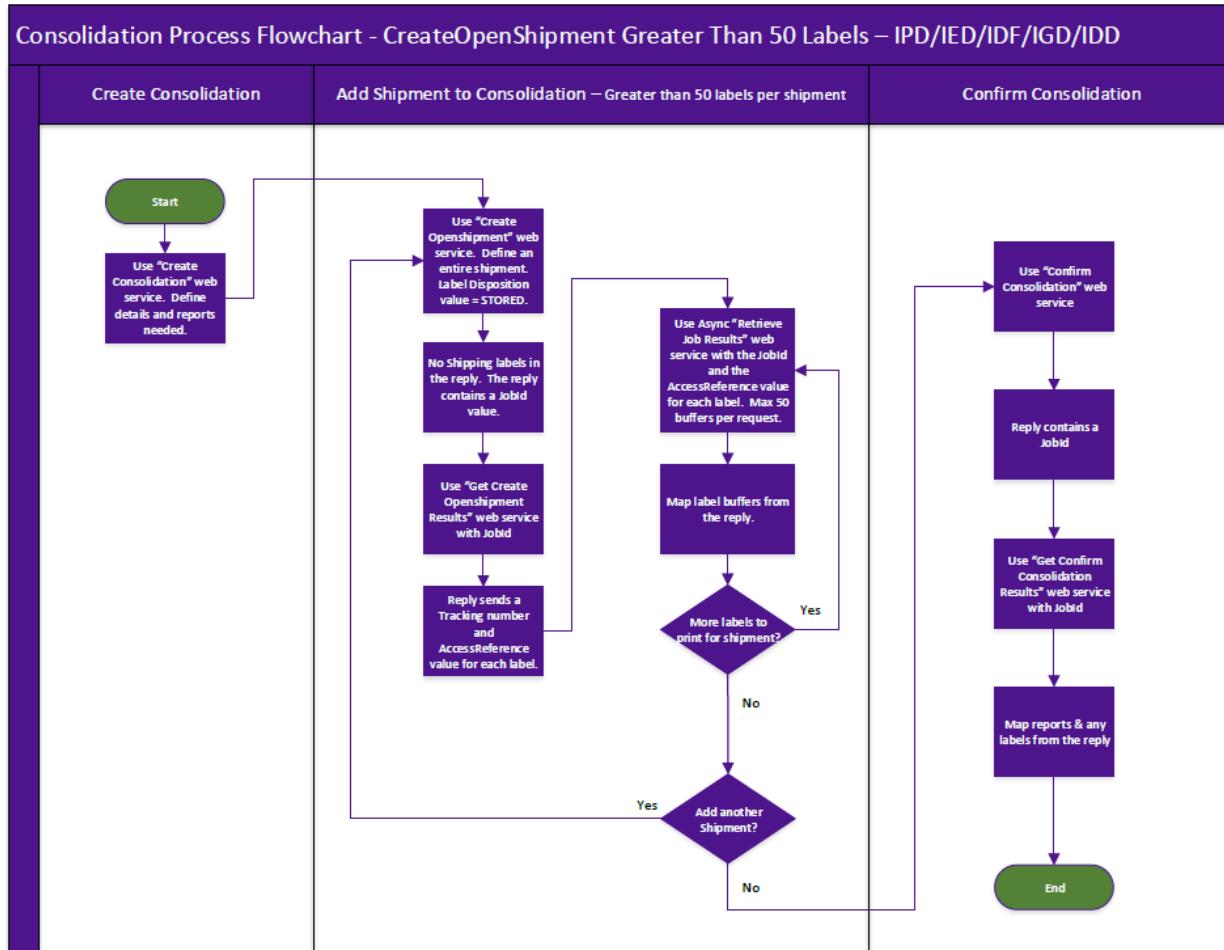


Table 28. Consolidation Shipment Creation

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

| Workflow Item | Description |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 - 4. Add a Shipment to a consolidation* * Not to exceed 300 pieces per shipment and not to exceed 9999 CRNs or 999 commodities. <i>Note that the maximum number of CRNs cannot exceed 300 with CreateOpenShipment request.</i> | Entire shipment is added to the consolidation one shipment at a time (not one package at a time) using the CreateOpenShipmentRequest method. All the packages in the entire shipment are defined in the CreateOpenShipment request and the shipment is sent with the Action CONFIRMED. <i>Note: You cannot use AddPackagesToOpenShipmentRequest in a consolidation.</i> |
| 5. CONFIRM Consolidation | To confirm consolidation you can use a Confirm Consolidation web service. The confirm consolidation reply will provide a Job ID value. See Figure 1 above. |
| 6. GetConfirmConsolidationResults | Use the “GetConfirmConsolidationResults” with the Job Id to retrieve the report buffers. See Figure 1 above. |

4.7.1 Add a Shipment to a Consolidation

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

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

4.7.2 Modify Consolidation

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

See the [Open Shipping](#) Chapter for more information

4.7.3 Delete Consolidation Services Package

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

Table 29. DeleteOpenConsolidationRequest

| Element | Multiple Occurrence | Description |
|---------------------------|---------------------|------------------------------------------------------------------------------------------------------|
| ConsolidationKey | No | Required. The ConsolidationKey contains the Type, Index and Date. |
| ConsolidationKey/Type | No | Required. Specify the type of consolidation. |
| ConsolidationKey/Index | No | Required. The unique consolidation identifier which was specified in the CreateConsolidationRequest. |
| ConsolidationKey/Date | No | Required. The date on which the consolidation was created. |
| TrackingId | No | Optional. The tracking ID of the shipment within the consolidation. |
| TrackingId/TrackingIdType | No | Optional. Describes the type of tracking ID. |
| TrackingId/FormId | No | Optional. Describes in detail the type of airbill and shipment moving through the FedEx system. |

| Element | Multiple Occurrence | Description |
|------------------------------|---------------------|-----------------------------------------------------|
| TrackingId/UspsApplicationId | No | Optional. For use with SmartPost tracking IDs only. |
| TrackingId/TrackingNumber | No | Optional. |

4.7.4 Confirm Consolidation Services Shipment

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

Table 30. ConfirmConsolidationRequest

| Element | Multiple Occurrence | Description |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AsynchronousProcessingOptions | No | Required. This is used to specify processing options related to synchronous or asynchronous processing. |
| AsynchronousProcessingOptions /Options | Yes | Required. Describes the type of processing the customer has set for return of the shipment artifacts. Valid values are: <ul style="list-style-type: none"> • ALLOW_ASYNCNCHRONOUS (Recommended) • ASYNCHRONOUS_ONLY • SYNCHRONOUS_ONLY <p><i>Note: ALLOW_ASYNCNCHRONOUS is a recommended option. Please refer to section "Useful Tips Consolidation Services Transactions"</i></p> |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /SpecialServicesRequested /DangerousGoodsDetail /UploadedTrackingNumber | | UploadedTrackingNumber element is used to identify an instance of an uploaded dangerous goods handling unit. This element is required only if you have already validated DG data using a FedEx DG Ready solution (fedex.com/dgready) or have coded a proprietary integration using the FedEx provided Dangerous Goods / Hazardous Materials information upload option. |
| ConsolidationKey | No | Required for IPD. Specify the unique identifier specified in the ConsolidationIndex. |
| ConsolidationKey/Type | No | Required. Specify the type of consolidation. <i>Note: When this value is not added the following error message "Invalid consolidation index" is displayed in the reply.</i> |
| ConsolidationKey/Index | No | Required to confirm the consolidation. |
| ConsolidationKey/Date | No | Required. The date on which the consolidation was created. <i>Note: When this value is not added the following error message "Invalid consolidation index" is displayed in the reply.</i> |

| Element | Multiple Occurrence | Description |
|-------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LabelSpecification | No | Required. Description of shipping label to be returned in the reply. |
| LabelSpecification /CustomerSpecifiedLabelDetail /LabelMaskableDataType | | <p>Names of data elements/areas which may be suppressed from printing on labels.</p> <ul style="list-style-type: none"> • CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • TERMS_AND_CONDITIONS • TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER |
| LabelSpecification /CustomerSpecifiedLabelDetail /CustomLabelDetail /CustomLabelTextBoxEntry | | Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels). |
| CustomLabelTextBoxEntry /TopLeftCorner | | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry /BottomRightCorner | | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry/Position | | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry/Format | | Format |
| CustomLabelTextBoxEntry/DataFields | | Data fields |
| CustomLabelTextBoxEntry /ThermalFontId | | Printer-specific font name for use with thermal printer labels. |
| CustomLabelTextBoxEntry /FontName | | Generic font name for use with plain paper labels. |
| CustomLabelTextBoxEntry/FontSize | | Generic font size for use with plain paper labels. |
| CustomLabelTextBoxEntry/Rotation | | <p>Describes the rotation of an item from its default orientation. Valid values are:</p> <ul style="list-style-type: none"> • NONE • RIGHT • UPSIDE_DOWN |
| ShippingDocumentSpecification /shippingDocumentTypes | Yes | Required. Specify the type of label to be returned. |

| Element | Multiple Occurrence | Description |
|-------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LabelSpecification/ImageType | No | <p>Optional.</p> <p>Specify the image format used for a shipping document.</p> |
| LabelSpecification/LabelStockType | No | <p>Optional for each label request, however required to print the labels requested.</p> <p>For thermal printer labels this indicates the size of the label and the location of the doc tab if present. Valid values are:</p> <ul style="list-style-type: none"> • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75.LEADING_DOC_TAB • STOCK_4X6.75.TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9.LEADING_DOC_TAB • STOCK_4X9.TRAILING_DOC_TAB <p><i>Note: STOCK_4X6 and STOCK_4X8 are designed for both thermal labels and pdf labels to be printed on a thermal printer.</i></p> |
| LabelSpecification/dispositions /storageDetail/type | | <p>Optional.</p> <p>Indicates how this requested shipping document should be stored</p> <p>Valid values</p> <ul style="list-style-type: none"> • ASYNC_SERVICE (store in the asynchronous service for later retrieval) • LOCAL_FILE_SYSTEM (store as a file in the local filesystem for later retrieval) |
| labelSpecification/printedLabelOrigin /address/geographicCoordinates | | <p>Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00</p> |
| ShippingDocumentSpecification /freightBillOfLadingDetail | | <p>Contains Freight Bill Of Lading data used to create additional (non-label) shipping documents.</p> |
| ShippingDocumentSpecification /freightBillOfLadingDetail/format | | <p>Specifies the format of Freight Bill Of Lading data.</p> |
| ShippingDocumentSpecification /freightBillOfLadingDetail /format/dispositions | | <p>Specifies how to create, organize, and return the document.</p> |

| Element | Multiple Occurrence | Description |
|-------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ShippingDocumentSpecification /freightBillOfLadingDetail /format/topOfPageOffset | | Specifies the distance down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock. |
| ShippingDocumentSpecification /freightBillOfLadingDetail /format/imageType | | Specifies the image type.(PDF recommended) |
| ShippingDocumentSpecification /freightBillOfLadingDetail /format/stockType | | Specifies the stock type (PAPER LETTER recommended). |
| ShippingDocumentSpecification /freightBillOfLadingDetail /format/provideInstructions | | This field indicates whether to provide the instructions. |
| ShippingDocumentSpecification /freightBillOfLadingDetail /format/optionsRequested | | Indicates the requested options. |
| ShippingDocumentSpecification /freightBillOfLadingDetail /format/localization | | Governs the language to be used for this individual document, independently from other content returned for the same shipment. |
| ShippingDocumentSpecification /freightBillOfLadingDetail/format /customDocumentIdentifier | | Identifies the individual document specified by the client. |
| ShippingDocumentSpecification | No | Optional. Contains data used to create additional (non-label) shipping documents. |
| ShippingDocumentSpecification /shippingDocumentTypes | | <p>Indicates the types of shipping documents requested by the shipper. Valid values are:</p> <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY AGREEMENT • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION |

| Element | Multiple Occurrence | Description |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING |
| ShippingDocumentSpecification /FreightAddressLabelDetail /DocTabContent /DocTabContentType | | Valid values are: <ul style="list-style-type: none"> • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001 |
| ShippingDocumentSpecification /ShippingDocumentTypes | Yes | Optional. Indicates the types of shipping documents requested by the shipper. |
| ShippingDocumentSpecification /CertificateOfOrigin | No | Optional. |
| ShippingDocumentSpecification /CommercialInvoiceDetail | No | Optional. |
| ShippingDocumentSpecification /ReturnInstructionsDetail /ShippingDocumentFormat/ documentFormatOptionsrequested /DocumentFormatOptionType | | SUPPRESS_ADDITIONAL_LANGUAGES" - This value will suppress English language if another language is specified in language code field. (Default is English) |
| ShippingDocumentSpecification /CustomPackageDocumentDetail | Yes | Optional. Specify the production of each package-level custom document (the same specification is used for all packages). |
| ShippingDocumentSpecification /CustomShipmentDocumentDetail | Yes | Optional. Specify the production of a shipment-level custom document. |
| ShippingDocumentSpecification /ExportDeclarationDetail | No | Optional. |
| ShippingDocumentSpecification /GeneralAgencyAgreementDetail | No | Optional. |
| ShippingDocumentSpecification /NaftaCertificateOfOriginDetail | No | Optional. |
| ShippingDocumentSpecification /naftaCertificateOfOriginDetail /producers/producer /address/geographicCoordinates | | Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00 |
| ShippingDocumentSpecification /Op900Detail | No | Optional. Specify the production of the OP-900 document for hazardous materials packages. |

| Element | Multiple Occurrence | Description |
|-------------------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ShippingDocumentSpecification /ProformaInvoiceDetail | No. | Optional. |
| ShippingDocumentSpecification/ ReturnInstructionsDetail | No. | Optional. |
| ShippingDocumentSpecification/ DangerousGoodsShippers DeclarationDetail | No | Optional. Specify the production of the 1421-C document for dangerous goods shipment. |
| ShippingDocumentSpecification /FreightAddressLabelDetail | No | Optional. |
| ShippingDocumentSpecification /CustomDocumentDetail | | Data required to produce a custom-specified document, either at shipment or package level. |
| CustomDocumentDetail/Format | | Common information controlling document production. |
| CustomDocumentDetail /LabelPrintingOrientation | | Applicable only to documents produced on thermal printers with roll stock. |
| CustomDocumentDetail /LabelRotation | | Applicable only to documents produced on thermal printers with roll stock. |
| CustomDocumentDetail /SpecificationId | | Identifies the formatting specification used to construct this custom document. |
| CustomDocumentDetail /CustomDocumentIdentifier | | Identifies the individual document specified by the client. |
| CustomDocumentDetail /DocTabContent | | If provided, thermal documents will include specified doc tab content. If omitted, document will be produced without doc tab content. |
| CustomDocumentDetail /CustomLabelDetail | | This allows the customer to define how custom information is to be positioned and formatted on a custom label or the customizable portion of a shipping label, and what the custom information should be. |
| ShippingDocumentSpecification /ReturnInstructionsDetail | No | Optional. Specify the production of the return instructions document. |
| ConsolidationDocumentSpecification | No | Optional. Contains data used to create additional (non-label) consolidation documents. |
| ConsolidationDocumentSpecification /ConsolidationDocumentTypes | Yes | Optional. Indicates the types of international distribution documents requested by the shipper. Valid values are: <ul style="list-style-type: none"> • CONDENSED_CRN_REPORT • CONSOLIDATED_COMMERCIAL_INVOICE • CONSOLIDATED_CUSTOMS_LINEHAUL_REPORT • CONSOLIDATED_PARTY_REPORT |

| Element | Multiple Occurrence | Description |
|-----------------------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> CONSOLIDATED_SOLD_TO_SUMMARY_REPORT CRN_REPORT CUSTOMS_PACKING_LIST CUSTOM_CONSOLIDATION_DOCUMENT COMMODITIES_BY_TRACKING_NUMBER_REPORT |
| ConsolidationDocumentSpecification /CondensedCrnReportDetail | No | <p>Optional.</p> <p>Specify the production of the short form of the Child Reference Number document.</p> |
| ConsolidationDocumentSpecification /ConsolidatedCommercialInvoice | No | <p>Optional.</p> <p>Specify the production of the consolidated commercial invoice document.</p> |
| ConsolidationDocumentSpecification /CustomDocumentDetails | Yes | <p>Optional.</p> <p>Specify the production of the consolidation-level custom documents.</p> |
| ConsolidationDocumentSpecification /CustomsPackingListDetail | No | <p>Optional.</p> <p>Specify the production of the consolidation-level customs packing list.</p> |
| ConsolidationDocumentSpecification /CrnReportDetail | No | <p>Optional.</p> <p>Specify the production of the Child Reference Number document.</p> |
| ConsolidationDocumentSpecification /CommoditiesByTrackingNumberReportDetail | No | <p>Optional.</p> <p>Specify the production of the Commodities By Tracking Number document.</p> |
| RateRequestTypes | Yes | <p>Optional.</p> <p>Indicates the type of rates to be returned.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> LIST — returns both account specific rates and published rates PREFERRED — Returns rates in currency specified in the PreferredCurrency element. NONE — Returns account specific rates <p><i>Note: To receive discount rates in the reply transaction, do not send this element in the request.</i></p> <p><i>Note: You cannot get rates for IPD.</i></p> |
| EdtRequestType | No | <p>Optional.</p> <p>Specify whether the customer wishes to have estimated Duties and Taxes provided with the rate quotation on this shipment. Only applies with shipments moving under international services.</p> <p><i>Note: Individual Create OpenShipment transactions must include the correct Harmonized Code for each Commodity described in the requests to receive Estimated Duties and Taxes when confirming the consolidation.</i></p> <p><i>Note: You cannot get rates for IPD.</i></p> |

Note: The ConfirmConsolidationReply table is for Synchronous mode only.

Table 31. ConfirmConsolidationReply

| Element | Multiple Occurrence | Description |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | No | <p>Identifies the set of severity values for a Notification. Valid values are:</p> <ul style="list-style-type: none"> • FAILURE • ERROR • WARNING • NOTE • SUCCESS |
| Notifications | Yes | <p>Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| JobId | No | <p>Use JobID with GetConfirmConsolidationResultsRequest to retrieve labels. You can get JobID when using ALLOW_ASYNCROUS for AsynchronousProcessingOptionType.</p> |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /shipmentDocuments/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedPackageDetails /specialServiceDescriptions | | <p>Specify details about special services such as their service descriptions and type.</p> |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedPackageDetails /label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING |

| Element | Multiple Occurrence | Description |
|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| CompletedConsolidationDetail/consolidationShipments/completedShipmentDetail/completedPackageDetails/packageDocuments/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING |
| CompletedConsolidationDetail/consolidationShipments/completedShipmentDetail/completedPackageDetails/codReturnDetail/label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/requestedPackageLineItems/associatedFreightLineItems/id | | A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/freightShipmentDetail/lineItems/id | | A unique identifier assigned to this line item. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail | | Specifies Freight Bill Of Lading as the shipping document. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format | | Specified the format of Freight Bill Of Lading data. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/dispositions | | Specifies how to create, organize, and return the document. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/topOfPageOffset | | Specifies the distance down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/imageType | | Specifies the image type. |

| Element | Multiple Occurrence | Description |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/stockType | | Specifies the stock type. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/provideInstructions | | This field indicates whether to provide the instructions. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/optionsRequested | | Specifies the requested options. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/localization | | Governs the language to be used for this individual document, independently from other content returned for the same shipment. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/customDocumentIdentifier | | Identifies the individual document specified by the client. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/shippingDocumentTypes | | <p>Indicates the types of shipping documents requested by the shipper.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY AGREEMENT • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION |

| Element | Multiple Occurrence | Description |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /associatedShipments /label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /serviceDescription | | Describes the service used in the completed shipment. |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedPackageDetails /packageRating /packageRateDetails /surcharges/surchargeType | | <p>Valid value is:</p> <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /shipmentRating /shipmentRateDetails /shipmentLegRateDetails /surcharges/surchargeType | | <p>Valid value is:</p> <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /shipmentRating /shipmentRateDetails /surcharges/surchargeType | | <p>Valid value is:</p> <ul style="list-style-type: none"> • OVER_LENGTH |
| CompletedConsolidationDetail /consolidationShipments /requestedShipment /labelSpecification /labelFormatType | | <p>Valid values are:</p> <ul style="list-style-type: none"> • COMMON2D • ERROR • LABEL_DATA_ONLY • MAILROOM • NO_LABEL • OPERATIONAL_LABEL • PRE_COMMON2D |
| CompletedConsolidationDetail /consolidationShipments /requestedShipment /labelSpecification /labelStockType | | <p>Valid values are:</p> <ul style="list-style-type: none"> • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 |

| Element | Multiple Occurrence | Description |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75.LEADING_DOC_TAB • STOCK_4X6.75.TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9.LEADING_DOC_TAB • STOCK_4X9.TRAILING_DOC_TAB <p><i>Note: STOCK_4X6 and STOCK_4X8 are designed for both thermal labels and pdf labels to be printed on a thermal printer.</i></p> |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationType | | Identifies the type of FedEx location. Valid values are: <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| CompletedConsolidationDetail /consolidationShipments /requestedShipment /specialServicesRequested /holdAtLocationDetail/locationId | | Location identification (for facilities identified by an alphanumeric location code). |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationTypeForDisplay | | Displays the Hold At Location type. |
| completedConsolidationDetail /consolidationShipments /requestedShipment /ServiceType | | See Appendix X: Service Types for the complete list of Service Types. |
| completedConsolidationDetail /consolidationShipments | | POST_SHIPMENT_UPLOAD_REQUESTED |

| Element | Multiple Occurrence | Description |
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| /requestedShipment /specialServicesRequested /etdDetail/attributes | | This attribute indicates that the shipping client is requesting the ability to upload documents like the COMMERCIAL_INVOICE after the shipment has been processed. There may be some limitations on the window of time allowed for these uploads, so be sure that the ship date accurately indicates the date on which FedEx will take possession of the shipment. |
| completedConsolidationDetail /consolidationShipments /requestedShipment /requestedPackageLineItems /conveyanceDetail | | TBD |
| completedConsolidationDetail /consolidationShipments /requestedShipment /customsClearanceDetail /regulatoryControls | | <p>Valid values:</p> <ul style="list-style-type: none"> • FOOD_OR_PERISHABLE • NAFTA • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION • NOT_IN_FREE_CIRCULATION |
| completedShipmentDetail /documentRequirements | | This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents. |
| /completedShipmentDetail /documentRequirements /requiredDocuments | | <p>Indicates required document types.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE <p><i>Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.</i></p> <p><i>The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is required.</i></p> |
| completedShipmentDetail /documentRequirements /generationDetails/type | | <p>Indicates documents of Enterprise Type</p> <p>Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |

| Element | Multiple Occurrence | Description |
|---------------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| completedShipmentDetail /documentRequirements /generationDetails/letterhead | | <p>Indicates letterhead requirement types.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements /generationDetails /electronicSignature | | <p>Indicates electric signature requirement types.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements /prohibitedDocuments | | <p>Lists the documents that are not accepted by FedEx for this shipment.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |
| completedShipmentDetail /completedEtdDetail/type | | <p>Valid values:</p> <ul style="list-style-type: none"> • ELECTRONIC_DOCUMENTS_ONLY - This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS - This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment. |

Table 32. GetConfirmConsolidationResultsRequest

| Element | Multiple Occurrence | Description |
|------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UserDetail | No | Optional. |
| JobId | No | <p>Required.</p> <p>Use JobID returned in ConfirmConsolidationReply to retrieve labels.</p> <p>You get JobID when using ALLOW_ASYNCROUS for AsynchronousProcessingOptionType</p> |

Table 33. GetConfirmConsolidationResultsReply

| Element | Multiple Occurrence | Description |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | No | <p>Identifies the set of severity values for a Notification. Valid values are:</p> <ul style="list-style-type: none"> • FAILURE • ERROR • WARNING • NOTE • SUCCESS |
| Notifications | Yes | <p>Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /SpecialServicesRequested /DangerousGoodsDetail /UploadedTrackingNumber | | UploadedTrackingNumber element is used to identify an instance of an uploaded dangerous goods handling unit. This element is required only if you have already validated DG data using a FedEx DG Ready solution (fedex.com/dgready) or have coded a proprietary integration using the FedEx provided Dangerous Goods / Hazardous Materials information upload option. |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /shipmentDocuments/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedPackageDetails /label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedPackageDetails /packageDocuments/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail | | <p>Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING |

| Element | Multiple Occurrence | Description |
|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| /completedPackageDetails/codReturnDetail/label/type | | <ul style="list-style-type: none"> • VICS_BILL_OF_LADING |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/requestedPackageLineItems/conveyanceDetail | | TBD |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/requestedPackageLineItems/associatedFreightLineItems/id | | A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/freightShipmentDetail/lineItems/id | | A unique identifier assigned to this line item. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail | | Specifies Freight Bill Of Lading as the shipping document. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format | | Specifies the format of Freight Bill Of Lading document. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/dispositions | | Specifies how to create, organize, and return the document. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/topOfPageOffset | | Specifies the distance down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/imageType | | Specifies the image type. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification | | Specifies the stock type. |

| Element | Multiple Occurrence | Description |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /freightBillOfLadingDetail/format/stockType | | |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/provideInstructions | | This field indicates whether to provide the instructions. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/optionsRequested | | Specifies the requested options. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/localization | | Governs the language to be used for this individual document, independently from other content returned for the same shipment. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/freightBillOfLadingDetail/format/customDocumentIdentifier | | Identifies the individual document specified by the client. |
| CompletedConsolidationDetail/consolidationShipments/requestedShipment/shippingDocumentSpecification/shippingDocumentTypes | | <p>Indicates the types of shipping documents requested by the shipper. Valid values are:</p> <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY AGREEMENT • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • VICS_BILL_OF_LADING |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /associatedShipments/label/type | | Valid values are: <ul style="list-style-type: none"> • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • VICS_BILL_OF_LADING |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /serviceDescription | | Describes the service used for the completed shipment. |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedPackageDetails /packageRating /packageRateDetails /surcharges /surchargeType | | Valid value: <ul style="list-style-type: none"> • OVER_LENGTH |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /shipmentRating /shipmentRateDetails /shipmentLegRateDetails /surcharges /surchargeType | | Valid value is: <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /CompletedPackageDetail / PackageRating/ PackageRateDetails/surcharges /surchargeType | | Valid value is: <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedConsolidationDetail /consolidationShipments /requestedShipment /labelSpecification /labelFormatType | | Valid values are: <ul style="list-style-type: none"> • COMMON2D • ERROR • LABEL_DATA_ONLY • MAILROOM • NO_LABEL • OPERATIONAL_LABEL • PRE_COMMON2D |
| CompletedConsolidationDetail /consolidationShipments /requestedShipment /labelSpecification /labelStockType | | Valid values are: <ul style="list-style-type: none"> • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75.LEADING_DOC_TAB • STOCK_4X6.75.TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9.LEADING_DOC_TAB • STOCK_4X9.TRAILING_DOC_TAB <p><i>Note: STOCK_4X6 and STOCK_4X8 are designed for both thermal labels and pdf labels to be printed on a thermal printer.</i></p> |
| CompletedConsolidationDetail /consolidationShipments /requestedShipment /specialServicesRequested /holdAtLocationDetail /locationType | | <p>Type of facility at which package/shipment is to be held. Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| CompletedConsolidationDetail /consolidationShipments /completedShipmentDetail /completedHoldAtLocationDetail /holdingLocationType | | <p>Identifies the type of FedEx location. Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |

| Element | Multiple Occurrence | Description |
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| CompletedConsolidationDetail/consolidationShipments/requestedShipment/specialServicesRequested/holdAtLocationDetail/locationId | | Location identification (for facilities identified by an alphanumeric location code). |
| CompletedConsolidationDetail/consolidationShipments/completedShipmentDetail/completedHoldAtLocationDetail/holdingLocationTypeForDisplay | | Displays the Hold At Location type. |
| CompletedConsolidationDetail/ConsolidationShipments/RequestedShipment/ServiceType | | See Appendix X: Service Types for the complete list of Service Types. |
| completedConsolidationDetail/consolidationShipments/requestedShipment/specialServicesRequested/etdDetail/attributes | | POST_SHIPMENT_UPLOAD_REQUESTED This attribute indicates that the shipping client is requesting the ability to upload documents like the COMMERCIAL_INVOICE after the shipment has been processed. There may be some limitations on the window of time allowed for these uploads, so be sure that the ship date accurately indicates the date on which FedEx will take possession of the shipment. |
| CompletedConsolidationDetail/ConsolidationShipments/RequestedShipment/ConsolidationDetail/InternationalDistributionDetail/SummaryDetail/DryIceDetail | | Shipment-level totals of dry ice data across all packages. |
| CompletedConsolidationDetail/ConsolidationShipment/RequestedShipment/LabelSpecification/CustomerSpecifiedLabelDetail/LabelMaskableDataType | | Names of data elements/areas which may be suppressed from printing on labels. <ul style="list-style-type: none"> CUSTOMS_VALUE DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER SECONDARY_BARCODE SHIPPER_ACCOUNT_NUMBER TERMS_AND_CONDITIONS TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER |
| completedConsolidationDetail/consolidationShipments/requestedShipment/freightShipmentDetail/specialServicePayments/specialService | | The types of all special services requested for the enclosing shipment (or other shipment-level transaction). Valid values: <ul style="list-style-type: none"> BLIND_SHIPMENT BROKER_SELECT_OPTION CALL_BEFORE_DELIVERY COD COD_REMITTANCE CUT_FLOWERS |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • DANGEROUS_GOODS • DELIVERY_ON_INVOICE_ACCEPTANCE • DETENTION • DO_NOT_BREAK_DOWN_PALLETS • DO_NOT_STACK_PALLETS • DRY_ICE • EAST_COAST_SPECIAL • ELECTRONIC_TRADE_DOCUMENTS • EVENT_NOTIFICATION • EXCLUDE_FROM_CONSOLIDATION • EXCLUSIVE_USE • EXHIBITION_DELIVERY • EXHIBITION_PICKUP • EXPEDITED_ALTERNATE_DELIVERY_ROUTE • EXPEDITED_ONE_DAY_EARLIER • EXPEDITED_SERVICE_MONITORING_AND_DELIVERY • EXPEDITED_STANDARD_DAY_EARLY_DELIVERY • EXTRA_LABOR • EXTREME_LENGTH • FEDEX_ONE_RATE • FLATBED_TRAILER • FOOD • FREIGHT_GUARANTEE • FREIGHT_TO_COLLECT • HOLD_AT_LOCATION • HOLIDAY_DELIVERY • HOLIDAY_GUARANTEE • HOME_DELIVERY_PREMIUM • INSIDE_DELIVERY • INSIDE_PICKUP • INTERNATIONAL_CONTROLLED_EXPORT_SERVICE • INTERNATIONAL_MAIL_SERVICE • INTERNATIONAL_TRAFFIC_IN_ARMS_REGULATIONS • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • MARKING_OR_TAGGING • NON_BUSINESS_TIME |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • PALLET_SHRINKWRAP • PALLET_WEIGHT_ALLOWANCE • PALLETS_PROVIDED • PENDING_COMPLETE • PENDING_SHIPMENT • PERMIT • PHARMACY_DELIVERY • POISON • PORT_DELIVERY • PORT_PICKUP • PRE_DELIVERY_NOTIFICATION • PRE_EIG_PROCESSING • PRE_MULTIPLIER_PROCESSING • PROTECTION_FROM_FREEZING <p><i>Note: The Protection From Freezing special service is an option that is offered by Freight to protect shipments that would be sensitive to colder temperatures. However, it is offered from November 1 through April 31 of the calendar year. Any other time, you will be notified that the service is not available.</i></p> <ul style="list-style-type: none"> • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • RETURN_SHIPMENT • RETURNS_CLEARANCE • RETURNS_CLEARANCE_SPECIAL_ROUTING_REQUIRED • SATURDAY_DELIVERY • SATURDAY_PICKUP • SHIPMENT_ASSEMBLY • SORT_AND SEGREGATE • SPECIAL_DELIVERY • SPECIAL_EQUIPMENT • STORAGE • SUNDAY_DELIVERY • THIRD_PARTY_CONSIGNEE • TOP_LOAD • USPS_DELIVERY • USPS_PICKUP • WEIGHING |
| completedConsolidationDetail /consolidationShipments /RequestedShipment /LabelSpecification/dispositions /storageDetail/type | | <p>Optional Indicates how this requested shipping document should be stored. Valid values:</p> <ul style="list-style-type: none"> • ASYNC_SERVICE (store in the asynchronous service for later retrieval) |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> LOCAL_FILE_SYSTEM (store as a file in the local filesystem for later retrieval) |
| completedConsolidationDetail /consolidationShipments /RequestedShipment /SmartPostDetail /ProcessingOptionsRequested | | <p>Through this option, an existing SmartPost small shipper or return shipper can specify to have the Ground tracking number provided in the shipment reply. This is a contingency feature in case the customer requires the Ground tracking number for internal processes or for tracking SmartPost shipments. The Ground tracking number will only be provided for existing SmartPost small shippers or return shippers. Customers will have the same reporting and tracking capabilities as today when they receive a Ground tracking number. However, the Ground tracking number will not be printed on the FXSP shipping label. FedEx.com provides the same tracking visibility for SmartPost shipments when using either the SmartPost tracking number or the Ground tracking number. FedEx recommends using fedex.com, rather than USPS.com, for all tracking activities for SmartPost shipments.</p> |
| completedConsolidationDetail /consolidationShipments /RequestedShipment /SmartPostDetail /ProcessingOptionsRequested /Options | | <p>Valid values: 'PRE_EIG_PROCESSING'</p> |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail | | <p>Data required to produce a custom-specified document, either at shipment or package level.</p> |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail/Format | | <p>Common information controlling document production, either at shipment or package level.</p> |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /LabelPrintingOrientation | | <p>Applicable only to documents produced on thermal printers with roll stock, either at shipment or package level.</p> |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /LabelRotation | | <p>Applicable only to documents produced on thermal printers with roll stock, either at shipment or package level.</p> |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail | | <p>Identifies the formatting specification used to construct this custom document.</p> |

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| /SpecificationId | | |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomDocumentIdentifier | | Identifies the individual document specified by the client. |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /DocTabContent | | If provided, thermal documents will include specified doc tab content. If omitted, document will be produced without doc tab content. |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent | | This allows the customer to define how custom information is to be positioned and formatted on a custom label or the customizable portion of a shipping label, and what the custom information should be. |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent/CoordinateUnits | | Valid values are: <ul style="list-style-type: none">• MILS (thousandths of an inch)• PIXELS (device-dependent) |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent/TextEntries | | Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels). |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent/GraphicEntries | | Image to be included from printer's memory, or from a local file for offline clients. |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent/BoxEntries | | Solid (filled) rectangular area on label. |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent/TextBoxEntries | | Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels). |

| Element | Multiple Occurrence | Description |
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| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent /TextBoxEntries/TopLeftCorner | | Horizontal and vertical position, relative to left edge of custom area. |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent/TextBoxEntries/ BottomRightCorner | | Horizontal and vertical position, relative to left edge of custom area. |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent /TextBoxEntries/Position | | Horizontal and vertical position, relative to left edge of custom area. |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent /TextBoxEntries/Format | | Format |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent /TextBoxEntries/DataFields | | Data fields |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent /TextBoxEntries/ThermalFontId | | Printer-specific font name for use with thermal printer labels. |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent /TextBoxEntries/FontName | | Generic font name for use with plain paper labels. |
| CompletedConsolidationDetail /ConsolidationShipments | | Generic font size for use with plain paper labels. |

| Element | Multiple Occurrence | Description |
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| /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent /TextBoxEntries/FontSize | | |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent /TextBoxEntries/Rotation | | <p>Describes the rotation of an item from its default orientation. Valid values are:</p> <ul style="list-style-type: none"> • LEFT • NONE • RIGHT • UPSIDE_DOWN |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /ShippingDocumentSpecification /CustomDocumentDetail /CustomContent/BarcodeEntries | | <p>Constructed string, based on format and zero or more data fields, printed in specified barcode symbology.</p> |
| CompletedConsolidationDetail /ConsolidationShipments /RequestedShipment /RequestedPackageLineItem /SpecialServicesRequested /DangerousGoodsDetail /Containers/HazardousCommodities /NetExplosiveDetail | | <p>The total mass of the contained explosive substances, without the mass of any casings, bullets, shells, etc.</p> |
| CompletedConsolidationDetail /ConsolidationShipment /RequestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail /DocTabContent/DocTabContent Type | | <p>If omitted then no doc tab will be produced (i.e default = former NONE type). Valid values are:</p> <ul style="list-style-type: none"> • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001 |
| completedShipmentDetail /documentRequirements | | <p>This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents.</p> |
| /completedShipmentDetail /documentRequirements /requiredDocuments | | <p>Indicates required document types. Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |

| Element | Multiple Occurrence | Description |
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| | | <p><i>Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.</i></p> <p><i>The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is required.</i></p> |
| completedShipmentDetail /documentRequirements /generationDetails/type | | <p>Indicates documents of Enterprise Type</p> <p>Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |
| completedShipmentDetail /documentRequirements /generationDetails/letterhead | | <p>Indicates letterhead requirement types.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements /generationDetails /electronicSignature | | <p>Indicates electric signature requirement types.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements /prohibitedDocuments | | <p>Lists the documents that are not accepted by FedEx for this shipment.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |
| completedShipmentDetail /completedEtdDetail/type | | <p>Valid values:</p> <ul style="list-style-type: none"> • ELECTRONIC_DOCUMENTS_ONLY - This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS - This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment. |

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

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

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

4.8 Requesting Consolidation Services

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

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

Note: You cannot get rates for IPD.

4.9 Consolidation Services Labels

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

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

4.10 Ground Commercial Invoice

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

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

For U.S. inbound shipments only, you may generate the Commercial Invoice - Section 321. To qualify for Section 321 entry, the total value of all the commodities sold to a particular buyer must be \$200 USD or less. If any buyer qualifies for a Section 321 entry, the consignees associated with that buyer may be listed on the CI for Section 321. The shipment details are grouped/listed by consignee.

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

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

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

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

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

Note: The Pre-Arrival Processing System (PAPS) is a U.S. Bureau of Customs and Border Protection (CBP) cross-border cargo release mechanism that uses barcode technology to expedite the release of commercial shipments while still processing each shipment through Border Cargo Selectivity (BCS) and the Automated Targeting System (ATS).

Each PAPS shipment requires a unique barcode label, which the carrier attaches to the invoice and the truck manifest while the merchandise is still in Canada. The barcode consists of the U.S. Standard Carrier Alpha Code (SCAC) and Pro-Bill number. This information is then faxed ahead to the Customs broker in the U.S., who prepares a BCS entry in the Automated Commercial System (ACS). Upon the truck's arrival at the border, the Customs Inspector scans the barcode, which automatically retrieves the entry information from ACS. If no examination is required, the Inspector then releases the truck from the primary booth, reducing the carrier's wait time and easing congestion at the U.S. border.

4.11 Consolidated Commercial Invoice

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

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

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

FedEx CCI Header

The CCI header provides the following shipment information:

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

FedEx CCI Shipment Summary

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

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

FedEx CCI CRN Data

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

CCI Totals

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

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

4.11.1 Ground Pickup Manifest

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

- Sender's account number
- Sender's meter number
- Tracking number for all packages
- C.O.D. amount (if applicable)
- Declared value (if applicable)
- Number of Oversize I packages
- Number of Oversize II packages
- Number of packages requiring additional handling
- Number of residential delivery packages
- Total number of packages
- Pickup number

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

4.11.2 Express Courier Report

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

4.11.3 Cross-Border Linehaul Report

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

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

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

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

Note: The Pre-Arrival Processing System (PAPS) is a U.S. Bureau of Customs and Border Protection (CBP) cross-border cargo release mechanism that uses barcode technology to expedite the release of commercial shipments while still processing each shipment through Border Cargo Selectivity (BCS) and the Automated Targeting System (ATS).

Each PAPS shipment requires a unique barcode label, which the carrier attaches to the invoice and the truck manifest while the merchandise is still in Canada. The barcode consists of the U.S. Standard Carrier Alpha Code (SCAC) and Pro-Bill number. This information is then faxed ahead to the Customs broker in the U.S., who prepares a BCS entry in the Automated Commercial System (ACS). Upon the truck's arrival at the border, the Customs Inspector scans the barcode, which automatically retrieves the entry information from ACS. If no examination is required, the Inspector then releases the truck from the primary booth, reducing the carrier's wait time and easing congestion at the U.S. border.

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

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

4.11.4 Commodity By Tracking Number Report

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

4.12 International DirectDistribution (IDD) Service

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

CI Shipment Details provides the following information:

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

Note: Child shipments are listed in the CCI under one of the following conditions.

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

- Third Party Drop off Location or facility information.

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

4.13 Useful Tips Consolidation Services Transactions

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

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

If the transaction is synchronously processed, then the reply will have the results. If the transaction is asynchronously processed, then the reply only confirms that the request is queued successfully for asynchronous processing. The shipment itself might not be successfully processed and so the corresponding get result method will have to be used to check if the shipments were processed successfully. Please give some time for the shipments to be processed successfully before you retrieve the results. When shipments are processed asynchronously, use the correct web service listed below to get the results of the request you ran. Please refer to Figure 1 Consolidation Process Flowchart for more information.

The following 4 methods can be processed asynchronously –

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

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

5 Country Service

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

5.1 Country Service Coding Details

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

Table 34. ValidatePostalRequest Elements

| Element | Description |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ShipDateTime | Specify the Ship date and time. |
| Address | Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the US). |
| address /geographicCoordinates | Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00 |
| RoutingCode | Routing code is the information that identifies the route the package or shipment may take. |
| CheckForMismatch | The element checks for mismatch between state and city values. The City and State is set if CheckForMismatch is true and if country is US or CA. |
| CarrierCode | Identification of a FedEx operating company. Examples of FedEx Operating Companies are: <ul style="list-style-type: none"> FDXE - FedEx Express FDXG - FedEx Ground FXFR - FedEx Freight FXSP - FedEx SmartPost FXCC - FedEx Custom Critical |

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

Table 35. ValidatePostalReply Elements

| Element | Description |
|----------------------------------|-------------------------|
| PostalDetail | Postal detail. |
| PostalDetail/StateOrProvinceCode | State or province code. |
| PostalDetail/CityFirstInitials | City first initials. |
| PostalDetail/CleanedPostalCode | Cleaned postal code. |
| PostalDetail/LocationDescription | Location description. |

Example 6: Validate Postal Reply

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <ValidatePostalReply xmlns="http://fedex.com/ws/cnty/v11">
      <HighestSeverity>SUCCESS</HighestSeverity>
      <Notifications>
        <Severity>SUCCESS</Severity>
        <Source>cnty</Source>
        <Code>000</Code>
        <Message>SUCCESS</Message>
        <LocalizedMessage>SUCCESS</LocalizedMessage>
      </Notifications>
      <TransactionDetail>
        <CustomerTransactionId>ValidatePostalRequest_Basic</CustomerTransactionId> <Localization>
          <LanguageCode>EN</LanguageCode>
          <LocaleCode>US</LocaleCode>
        </Localization> </
      TransactionDetail>
      <Version>
        <ServiceId>cnty</ServiceId>
        <Major>11</Major>
        <Intermediate>0</Intermediate>
        <Minor>0</Minor>
      </Version>
      <PostalDetail>
        <CountryCode>US</CountryCode>
        <StateOrProvinceCode>TN</StateOrProvinceCode>
        <CityFirstInitials>CFP</CityFirstInitials>
        <CleanedPostalCode>38017</CleanedPostalCode>
        <LocationDescriptions>
          <LocationId>HKAA</LocationId>
          <LocationNumber>782</LocationNumber>
          <CountryCode>US</CountryCode>
          <StateOrProvinceCode>TN</StateOrProvinceCode>
          <PostalCode>38017</PostalCode>
          <ServiceArea>A2</ServiceArea>
          <AirportId>MEM</AirportId>
        </LocationDescriptions>
        <LocationDescriptions>
          <LocationId>OLVRT</LocationId>
          <LocationNumber>891</LocationNumber>
          <CountryCode>US</CountryCode>
          <StateOrProvinceCode>TN</StateOrProvinceCode>
          <PostalCode>38017</PostalCode>
          <ServiceArea>H1</ServiceArea>
          <AirportId>OLV</AirportId>
        </LocationDescriptions>
      </PostalDetail>
    </ValidatePostalReply>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

6 Create a Label

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

FedEx offers 2 label formats to support shipping services:

- Thermal Labels
- Laser Labels

6.1 Thermal Labels

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

The following thermal label sizes are supported by FedEx Web Services:

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

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

6.1.1 Thermal Label Elements

Thermal shipping labels contain three basic elements:

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

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

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

Table 36. ThermalLabel Elements

| Web Services Element | Description/Valid Values |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LabelSpecification/LabelFormatType | <p>Required to receive the correct label image in the Ship Reply service:</p> <p>Valid values:</p> <ul style="list-style-type: none"> COMMON2D: The label format type to receive a label. LABEL_DATA_ONLY: The value used to receive the barcode data if you create a custom label. |
| LabelSpecification/ImageType | <p>Required to format the thermal label for the printer you use; provides the type of data stream or bitmap to be returned.</p> <p>Valid values:</p> <ul style="list-style-type: none"> EPL2 — Eltron PDF ZPLII — Zebra <p><i>Note: These printers are all compatible with the ASCII Eltron Programming Language (EPL2) page mode.</i></p> |
| LabelSpecification/LabelStockType | <p>Optional for each label request, however required to print the labels requested.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> PAPER_4X6 PAPER_4X6.75 PAPER_4X8 PAPER_4X9 PAPER_7X4.75 PAPER_8.5X11_BOTTOM_HALF_LABEL PAPER_8.5X11_TOP_HALF_LABEL STOCK_4X6 STOCK_4X6.75 STOCK_4X6.75.LEADING_DOC_TAB STOCK_4X6.75.TRAILING_DOC_TAB STOCK_4X8 STOCK_4X9 STOCK_4X9.LEADING_DOC_TAB STOCK_4X9.TRAILING_DOC_TAB <p><i>Note: STOCK_4X6 and STOCK_4X8 are designed for both thermal labels and pdf labels to be printed on a thermal printer.</i></p> |
| CustomerSpecifiedLabelDetail /CustomContent | Defines any custom content to print on the label. |
| CustomContent/CoordinateUnits | <p>Valid values for CustomLabelCoordinateUnits:</p> <ul style="list-style-type: none"> MILS PIXELS |

| Web Services Element | Description/Valid Values |
|--------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomContent/TextEntries | Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels). |
| CustomContent/GraphicEntries | Image to be included from printer's memory, or from a local file for offline clients. |
| GraphicEntries/Position | X and Y position of the graphic. |
| GraphicEntries/PrinterGraphicId | Printer-specific index of graphic image to be printed. |
| GraphicEntries/FileGraphicFullName | Fully-qualified path and file name for graphic image to be printed. |
| CustomContent/BoxEntries | Solid (filled) rectangular area on label. |
| BoxEntries/TopLeftCorner | The custom label position of the top, left corner. |
| BoxEntries/BottomRightCorner | The custom label position of the bottom, right corner. |
| CustomContent/BarcodeEntries | Constructed string, based on format and zero or more data fields, printed in specified barcode symbology. |
| CustomerSpecifiedLabelDetail/SecondaryBarcode/SecondaryBarcodeType | <p>Requests customer-specific barcode on FedEx Ground and FedEx Home Delivery labels.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • NONE • COMMON_2D • SSCC_18 • USPS <p><i>Note: USPS is applicable for FedEx SmartPost shipments.</i></p> |

6.1.2 Send Thermal Label to Local or Network Printer

If you use FedEx Web Services (SOAP request) or non-SOAP requests, the returned label buffer is Base64 encoded. Therefore, before you send the commands to the printer, you must Base64 decode the buffer. You can perform Base64 encoding and decoding using built-in functions of many XML parsers or Microsoft XML Core Services (MSXML). Once decoded, the thermal label buffer contains a list of printer commands to print the label for the type of printer you select in your Ship request. To print the thermal label, send that list of commands to the configured printer port for your thermal printer. Be sure to include the CR/LF characters as you send the commands to the printer.

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

6.1.3 Supported Thermal Printers

The following thermal printers are recommended with FedEx Web Services:

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

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

6.1.4 Number of Thermal Labels Printed Per Service

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

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

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

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

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

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

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

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

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

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

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

6.2 Doc-Tab Configuration

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

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

Table 42. Doc-Tab Configuration Elements

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

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

6.2.1 Doc-Tab Coding Details

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

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

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

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

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

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

Table 44. Doc-Tab Prefix (Rate Data)

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

Example 7: Doc-Tab Coding

```

<q0:LabelSpecification>
  <q0:LabelFormatType>COMMON2D</q0:LabelFormatType>
  <q0:ImageType>EPL2</q0:ImageType>
  <q0:LabelStockType>STOCK_4X6.75.LEADING_DOC_TAB</q0:LabelStockType>
  <q0:LabelPrintingOrientation>TOP_EDGE_OF_TEXT_FIRST</q0:LabelPrintingOrientation>
  <q0:CustomerSpecifiedDetail>
    <q0:DocTabContent>
      <q0:DocTabContentType>ZONE001</q0:DocTabContentType>
      <q0:Zone001>
        <q0:DocTabZoneSpecifications>
          <q0:ZoneNumber>1</q0:ZoneNumber>
          <q0:Header>REF</q0:Header>
          <q0:Justification>LEFT</q0:Justification>
        </q0:DocTabZoneSpecifications>
        <q0:DocTabZoneSpecifications>
          <q0:ZoneNumber>2</q0:ZoneNumber>
          <q0:Header>INV</q0:Header>
          <q0:Justification>LEFT</q0:Justification>
        </q0:DocTabZoneSpecifications>
        <q0:DocTabZoneSpecifications>
          <q0:ZoneNumber>3</q0:ZoneNumber>
          <q0:Header>PON</q0:Header>      <
          <q0:Justification>LEFT</q0:Justification>
        </q0:DocTabZoneSpecifications>
        <q0:DocTabZoneSpecifications>
          <q0:ZoneNumber>4</q0:ZoneNumber>
          <q0:Header>SHP</q0:Header>
          <q0:DataField>REQUEST/SHIPMENT/ShipTimestamp</q0:DataField>
          <q0:Justification>LEFT</q0:Justification>
        </q0:DocTabZoneSpecifications>
        <q0:DocTabZoneSpecifications>
          <q0:ZoneNumber>5</q0:ZoneNumber>

```

```
<q0:Header>WHT</q0:Header>
<q0:DataField>REQUEST/PACKAGE/weight/Value</q0:DataField>
<q0:Justification>LEFT</q0:Justification>
</q0:DocTabZoneSpecifications>
<q0:DocTabZoneSpecifications>
<q0:ZoneNumber>6</q0:ZoneNumber>
<q0:Header>INS</q0:Header>
<q0:DataField>REQUEST/PACKAGE/InsuredValue/Amount</q0:DataField>
<q0:Justification>LEFT</q0:Justification>
</q0:DocTabZoneSpecifications>
<q0:DocTabZoneSpecifications>
<q0:ZoneNumber>7</q0:ZoneNumber>
<q0:Header>COD</q0:Header>
<q0:DataField>REQUEST/SHIPMENT/SpecialServicesRequested/CodDetail/CodCollectionAmount/Amount</q0:DataField>
<q0:Justification>LEFT</q0:Justification>
</q0:DocTabZoneSpecifications>
<q0:DocTabZoneSpecifications>
<q0:ZoneNumber>8</q0:ZoneNumber>
<q0:Header>DLV</q0:Header>
<q0:DataField>REPLY/SHIPMENT/OperationalDetail/DeliveryDate</q0:DataField>
<q0:Justification>LEFT</q0:Justification>
</q0:DocTabZoneSpecifications>
<q0:DocTabZoneSpecifications>
<q0:ZoneNumber>9</q0:ZoneNumber>
<q0:Header>BASE</q0:Header>
<q0:DataField>REPLY/PACKAGE/RATE/ACTUAL/BaseCharge/Amount</q0:DataField>
<q0:Justification>LEFT</q0:Justification>
</q0:DocTabZoneSpecifications>
<q0:DocTabZoneSpecifications>
<q0:ZoneNumber>10</q0:ZoneNumber>
<q0:Header>DISC</q0:Header>
<q0:DataField>REPLY/PACKAGE/RATE/ACTUAL/TotalFreightDiscounts/Amount</q0:DataField>
<q0:Justification>LEFT</q0:Justification>
</q0:DocTabZoneSpecifications>
<q0:DocTabZoneSpecifications>
<q0:ZoneNumber>11</q0:ZoneNumber>
<q0:Header>SURCHG</q0:Header>
<q0:DataField>REPLY/PACKAGE/RATE/ACTUAL/TotalSurcharges/Amount</q0:DataField>
<q0:Justification>LEFT</q0:Justification>
</q0:DocTabZoneSpecifications>
<q0:DocTabZoneSpecifications>
<q0:ZoneNumber>12</q0:ZoneNumber>
<q0:Header>NETCHG</q0:Header>
<q0:DataField>REPLY/PACKAGE/RATE/ACTUAL/NetCharge/Amount</q0:DataField>
<q0:Justification>LEFT</q0:Justification>
</q0:DocTabZoneSpecifications>
</q0:Zone001>
</q0:DocTabContent>
<q0:MaskedData>SHIPPER_ACCOUNT_NUMBER</q0:MaskedData>
</q0:CustomerSpecifiedDetail>
</q0:LabelSpecification>
```

6.2.2 Doc-Tab Specification

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

```

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

```

After identifying the zone number, the specification can indicate:

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

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

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

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

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

Examples of this usage would be:

Shipper's first street address line: REQUEST/SHIPMENT/Shipper/Address/StreetLines[1]

Third-party number of shipment uploaded to FedEx InSight® system:

REQUEST/SHIPMENT/ShipmentContentRecords[3]/PartNumber

Shipment fuel surcharge: REPLY/PACKAGE/RATES/PAYOR_ACCOUNT/Surcharges[SurchargeType="FUEL"]/Amount

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

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

```

<LabelSpecification>
<LabelFormatType>COMMON2D</LabelFormatType>
<ImageType>EPL2</ImageType>
<LabelStockType>STOCK_4X6.75.LEADING_DOC_TAB</LabelStockType>
<LabelPrintingOrientation>TOP_EDGE_OF_TEXT_FIRST
</LabelPrintingOrientation>
<CustomerSpecifiedDetail>
<DocTabContent>
  <DocTabContentType>ZONE001</DocTabContentType>
  <Zone001>

```

```

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

```

6.3 Laser Labels

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

- Adobe Reader 6.0 or higher is required to process the label.
- Printer driver configuration must have printer scaling set to none.

- Using an HTML wrapper is not necessary for displaying a plain paper PDF label in a browser.
- Acrobat recommends the following browsers for viewing PDF documents:
 - Microsoft Internet Explorer 10 or higher
 - Firefox 1.0 or higher
 - Mozilla 1.7 or higher

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

6.3.1 Laser Label Elements

Laser shipping labels contain three basic elements:

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

6.3.2 Generating a Laser Label

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

Table 45. WebServices Elements

| Web Services Element | Description |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LabelSpecification/LabelFormatType | Required to receive the correct label image in the Ship Reply service: Valid values: <ul style="list-style-type: none"> COMMON2D — label format type to receive a label. LABEL_DATA_ONLY — this value is used to receive the barcode data if you create a custom label. |
| LabelSpecification/ImageType | Required to indicate label formatting. Type of data stream or bitmap to be returned: Valid values are: <ul style="list-style-type: none"> PDF — plain paper PNG — plain paper DOC RTF TEXT EPL2 ZPLII |

| Web Services Element | Description |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LabelSpecification/LabelStockType | <p>Required for all label types. Specify whether label stock has Doc-Tab on leading or trailing end of labels or has no Doc-Tab.</p> <p>When using an ImageType of PDF or PNG,</p> <ul style="list-style-type: none"> • these values display a thermal format label: <ul style="list-style-type: none"> ○ PAPER_4X6 ○ PAPER_4X8 ○ PAPER_4X9 • These values display a plain paper format shipping label: <ul style="list-style-type: none"> ○ PAPER_7X4.75 ○ PAPER_8.5X11_BOTTOM_HALF_LABEL ○ PAPER_8.5X11_TOP_HALF_LABEL |

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

6.3.3 Supported Laser Printers

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

6.3.4 Printing a Laser Label

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

To prepare your package for shipment, you must:

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

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

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

Note: For all Mexico to Mexico shipments, if no language is specified, the Legal Terms and Conditions will be provided in Spanish.

6.3.5 Account Masking on Shipping Label

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

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

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

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

6.3.6 Number of Laser Labels Required Per Service

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

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

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

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

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

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

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

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

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

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

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

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

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

6.4 Custom Labels

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

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

6.4.1 Custom Validator Label

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

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

Figure 2. Custom Validator Label



6.4.2 Customize a Thermal Label

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

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

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

Rules for using the label formats are:

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

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

Table 52. Custom Label Elements for Text

| Web Services Element | Description/Valid Values |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/LabelSpecification | Description of shipping label to be returned in the reply. |
| RequestedShipment /LabelSpecification/Dispositions | Specify how to create, organize, and return the document. |
| RequestedShipment/LabelSpecification /LabelFormatType | Specify the type of label to be returned. The label format type should be set to COMMON2D. |
| RequestedShipment /LabelSpecification/ImageType | Specify the image type of this shipping document. |
| RequestedShipment/LabelSpecification /LabelStockType | For thermal printer labels this indicates the size of the label and the location of the doc tab if present. Either STOCK_4X8 or STOCK_4X9.LEADING_DOC_TAB. |

| Web Services Element | Description/Valid Values |
|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/LabelSpecification /LabelPrintingOrientation | This indicates if the top or bottom of the label comes out of the printer first. |
| RequestedShipment/LabelSpecification /PrintedLabelOrigin | If present, this contact and address information will replace the return address information on the label. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail | Allows customer-specified control of label content. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /DocTabContent | If omitted, no doc tab will be produced, such as the default is former NONE type). |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContentPosition | RelativeVerticalPositionType |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent | Defines any custom content to print on the label. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/CoordinateUnits | Valid values for CustomLabelCoordinateUnits. Valid values are: <ul style="list-style-type: none"> • MILS • PIXELS |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries | Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels). |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/Position | Contains the x/y coordinates for placement of the text. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/Position/X | Horizontal position, relative to left edge of custom area. Only non-negative integers may be used. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/Position/Y | Vertical position, relative to the top edge of the custom area. Only non-negative integers may be used. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/Format | Contains the text to be printed on the label. <i>Note: This is a format string used to format the printed text. It is not the actual text.</i> |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/DataFields | Contains the text to be printed on the label. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries /ThermalFontID | Printer-specific font name for use with thermal printer. Valid values are from 1 to 23. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/FontName | Generic font name for use with plain paper labels. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail | Generic font size for use with plain paper labels. |

| Web Services Element | Description/Valid Values |
|------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /CustomContent/TextEntries/FontSize | |
| RequestedShipment /LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries/Rotation | <p>Relative to normal orientation for the printer.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • LEFT • NONE • RIGHT • UPSIDE_DOWN |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/BoxEntries | Solid (filled) rectangular area on label. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/BarcodeEntries | Constructed string, based on format and zero or more data fields, printed in specified barcode symbology. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent /BarcodeEntries/Position | Contains the x/y coordinates for placement of the label. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent /BarcodeEntries/Position/X | Horizontal position, relative to left edge of custom area. Only non-negative integers may be used. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent /BarcodeEntries/Position/Y | Vertical position, relative to the top edge of the custom area. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent /BarcodeEntries/Format | |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent /BarcodeEntries/DataFields | |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent /BarcodeEntries/BarHeight | |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent /BarcodeEntries/ThinBarWidth | Width of thinnest bar/space element in the barcode. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/BarcodeEntries /BarcodeSymbology | <p>Identification of the type of barcode (symbology) used on FedEx documents and labels. Specify the BarcodeSymbologyType.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • CODEBAR • CODE128 • CODE128B |

| Web Services Element | Description/Valid Values |
|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • CODE128C • CODE128_WIDEBAR • CODE39 • CODE93 • 120F5 • PDF417 • POSTNET • QR_CODE • UCC128 |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /ConfigurableReferenceEntries | Defines additional data to print in the configurable portion of the label, this allows you to print the same type information on the label that can also be printed on the doc tab. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/MaskedData | Controls which data/sections will be suppressed. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /SecondaryBarcode | For customers producing their own Ground labels, this field specifies which secondary barcode will be printed on the label; so that the primary barcode produced by FedEx has the correct SCNC. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /TermsAndConditionsLocalization | Identifies the representation of human-readable text. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /AdditionalLabels | Controls the number of additional copies of supplemental labels. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /AirWaybillSuppressionCount | This value reduces the default quantity of destination/consignee air waybill labels. A value of zero indicates no change to default. A minimum of one copy will always be produced. |
| RequestedShipment /ShippingDocumentSpecification | Contains data used to create additional (non-label) shipping documents. |
| RequestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail | Data required to produce the Freight handling-unit-level address labels. <i>Note: The number of UNIQUE labels, the N as in 1 of N, 2 of N, and so on, is determined by total handling units.</i> |
| RequestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail/Format | Specify characteristics of a shipping document to be produced. |
| RequestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail/Copies | Indicates the number of copies to be produced for each unique label. |
| RequestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail /StartingPosition | Specify the quadrant of the page on which the label printing will start. |
| RequestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail | If omitted, no doc tab will be produced, such as default = former NONE type. |

| Web Services Element | Description/Valid Values |
|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| /DocTabContent | |
| RequestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail /CustomContentPosition | RelativeVerticalPositionType |
| RequestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail /CustomContent | Defines any custom content to print on the Freight label. |

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

requestedShipment/labelSpecification/imageType=EPL2

requestedShipment/labelSpecification/labelStockType=STOCK_4X8

requestedShipment/labelSpecification/customerSpecifiedDetail/docTabContent/docTabContentType=CUSTOM

requestedShipment/labelSpecification/customerSpecifiedDetail/customContentPosition=BELOW

Example 9: Transaction Sample for Custom Text on a Label

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

For example, if you included a Reference element in the Ship Request and you want that value in the barcode, then the DataFields value will be:

ShippingDocumentRequest/RequestedShipment/RequestedPackageLineItems[1]/CustomerReferences[1]/Value

```

<q0:LabelSpecification>
  <q0:LabelFormatType>COMMON2D</q0:LabelFormatType>
  <q0:ImageType>ZPLII</q0:ImageType>
  <q0:LabelStockType>STOCK_4X8</q0:LabelStockType>
  <q0:LabelPrintingOrientation>BOTTOM_EDGE_OF_TEXT_FIRST</q0:LabelPrintingOrientation>
  <q0:CustomerSpecifiedDetail>
    <q0:CustomContent>
      <q0:CoordinateUnits>PIXELS</q0:CoordinateUnits>
      <q0:TextEntries>
        <q0:Position>
          <q0:X>50</q0:X>
          <q0:Y>200</q0:Y>
        </q0:Position>
        <q0:Format>Data for text</q0:Format>
        <q0:ThermalFontId>14</q0:ThermalFontId>
      </q0:TextEntries>
      <q0:BarcodeEntries>
        <q0:Position>
          <q0:X>50</q0:X>
          <q0:Y>50</q0:Y>
        </q0:Position>
        <q0:Format>%s</q0:Format>
        <q0:DataFields>ShippingDocumentRequest/RequestedShipment/
        RequestedPackageLineItems[1]/CustomerReferences[1]/Value</q0:DataFields>
        <q0:BarHeight>100</q0:BarHeight>
    </q0:CustomContent>
  </q0:CustomerSpecifiedDetail>
</q0:LabelSpecification>

```

```

<q0:ThinBarWidth>8</q0:ThinBarWidth>
<q0:BarcodeSymbology>CODE128C</q0:BarcodeSymbology>
</q0:BarcodeEntries>
</q0:CustomContent>
</q0:CustomerSpecifiedDetail>
</q0:LabelSpecification>

```

6.4.3 Custom Label Graphic Entries Elements

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

Table 53. Custom Label Elements for Graphics

| Web Services Element | Description/Valid Values |
|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/LabelSpecification/ | Description of shipping label to be returned in the reply. |
| RequestedShipment /LabelSpecification/Dispositions | Specify how to create, organize, and return the document. |
| RequestedShipment/LabelSpecification /LabelFormatType | Specify the type of label to be returned. The label format type should be set to COMMON2D. |
| RequestedShipment /LabelSpecification/ImageType | Specify the image type of this shipping document. |
| RequestedShipment/LabelSpecification /LabelStockType | For thermal printer labels this indicates the size of the label and the location of the doc tab if present. Either STOCK_4X8 or STOCK_4X9_LEADING_DOC_TAB. |
| RequestedShipment/LabelSpecification /LabelPrintingOrientation | This indicates if the top or bottom of the label comes out of the printer first. |
| RequestedShipment/LabelSpecification /PrintedLabelOrigin | If present, this contact and address information will replace the return address information on the label. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/ | Allows customer-specified control of label content. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/DocTabContent | If omitted, no doc tab will be produced, such as the default is former NONE type). |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent | Defines any custom content to print on the label. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/CoordinateUnits | Valid values for CustomLabelCoordinateUnits. Valid values are: <ul style="list-style-type: none"> • MILS • PIXELS |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/TextEntries | Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels). |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/GraphicEntries | Image to be included from printer's memory, or from a local file for offline clients. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /GraphicEntries/Position | Contains the x/y coordinates for placement of the graphic. |

| Web Services Element | Description/Valid Values |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /GraphicEntries/Position/X | Horizontal position, relative to left edge of custom area. Only non-negative integers may be used. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /GraphicEntries/Position/Y | Vertical position, relative to the top edge of the custom area. Only non-negative integers may be used. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /GraphicEntries/PrinterGraphicID | Printer-specific index of graphic image to be printed. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /GraphicEntries/FileGraphicFullName | Fully-qualified path and file name for graphic image to be printed. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/BoxEntries | Solid (filled) rectangular area on label. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /CustomContent/BarcodeEntries | Constructed string, based on format and zero or more data fields, printed in specified barcode symbology. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/Position | Contains the x/y coordinates for placement of the label. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/Position/X | Horizontal position, relative to left edge of custom area. Only non-negative integers may be used. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/Position/Y | Vertical position, relative to the top edge of the custom area. Only non-negative integers may be used. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/Format | The Actual value desired in the barcode. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/DataFields | |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/BarHeight | Numerical Field. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/ThinBarWidth | Width of thinnest bar/space element in the barcode. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/CustomContent /BarcodeEntries/BarcodeSymbology | <p>Identification of the type of barcode (symbology) used on FedEx documents and labels. Specify the BarcodeSymbologyType. Valid values:</p> <ul style="list-style-type: none"> • CODEBAR • CODE128 • CODE128B • CODE128C • CODE128_WIDE BAR |

| Web Services Element | Description/Valid Values |
|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • CODE39 • CODE93 • 120F5 • PDF417 • POSTNET • QR_CODE • UCC128 |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /ConfigurableReferenceEntries | Defines additional data to print in the configurable portion of the label, this allows you to print the same type information on the label that can also be printed on the doc tab. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/MaskedData | Controls which data/sections will be suppressed. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /SecondaryBarcode | For customers producing their own Ground labels, this field specifies which secondary barcode will be printed on the label; so that the primary barcode produced by FedEx has the correct SCNC. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /TermsAndConditionsLocalization | Identifies the representation of human-readable text. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail/AdditionalLabels | Controls the number of additional copies of supplemental labels. |
| RequestedShipment/LabelSpecification /CustomerSpecifiedDetail /AirWaybillSuppressionCount | This value reduces the default quantity of destination/consignee air waybill labels. A value of zero indicates no change to default. A minimum of one copy will always be produced. |

Example 10: Custom Label Barcode Transaction Sample

```

SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/" xmlns:SOAP-  

ENC="http://schemas.xmlsoap.org/soap/encoding/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"  

xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:m0="http://fedex.com/ws/ship/v25">  

<SOAP-ENV:Body>  

<ProcessShipmentRequest xmlns="http://fedex.com/ws/ship/v25">  

<WebAuthenticationDetail>  

<ParentCredential>  

<Key>Hb1TfWMygUh7bbHP</Key>  

<Password>u0mnYl8d6FRQK5Ot8SyxMXVqq</Password>  

</ParentCredential>  

<UserCredential>  

<Key>INPUT YOUR INFORMATION</Key>  

<Password> INPUT YOUR INFORMATION </Password>  

</UserCredential>  

</WebAuthenticationDetail>  

<ClientDetail>  

<AccountNumber>XXXXXXXXXX</AccountNumber>  

<MeterNumber>XXXXXX</MeterNumber>  

</ClientDetail>  

<TransactionDetail>  

<CustomerTransactionId>ProcessShipmentRequest_2264</CustomerTransactionId>  

</TransactionDetail>  

<Version>  

<ServiceId>ship</ServiceId>  

<Major>25</Major>  

<Intermediate>0</Intermediate>

```

```
<Minor>0</Minor>
</Version>
<RequestedShipment>
  <ShipTimestamp>2019-01-03T12:34:56-06:00</ShipTimestamp>
  <DropoffType>REGULAR_PICKUP</DropoffType>
  <ServiceType>INTERNATIONAL_PRIORITY</ServiceType>
  <PackagingType>YOUR_PACKAGING</PackagingType>
  <Shipper>
    <Contact>
      <PersonName>Sender_Name</PersonName>
      <CompanyName>WAPISENDER-WBUS1100</CompanyName>
      <PhoneNumber>9012704839</PhoneNumber>
      <EMailAddress>sender@yahoo.com</EMailAddress>
    </Contact>
    <Address>
      <StreetLines>Test Sender Address Line1</StreetLines>
      <City>MEMPHIS</City>
      <StateOrProvinceCode>TN</StateOrProvinceCode>
      <PostalCode>38117</PostalCode>
      <CountryCode>US</CountryCode>
    </Address>
  </Shipper>
  <Recipient>
    <Contact>
      <PersonName>Recipient_Name</PersonName>
      <CompanyName>CSCSWAPI-WBUS1100</CompanyName>
      <PhoneNumber>XXXXXXXXXX</PhoneNumber>
      <EMailAddress>recipient@XXXXX.com</EMailAddress>
    </Contact>
    <Address>
      <StreetLines>Recipient Address Line 1</StreetLines>
      <StreetLines>Recipient Address Line 2</StreetLines>
      <City>QUITO</City>
      <PostalCode>090308</PostalCode>
      <CountryCode>EC</CountryCode>
    </Address>
  </Recipient>
  <ShippingChargesPayment>
    <PaymentType>SENDER</PaymentType>
    <Payor>
      <ResponsibleParty>
        <AccountNumber>XXXXXXXXXX</AccountNumber>
        <Tins>
          <TinType>BUSINESS_STATE</TinType>
          <Number>XXXXXX</Number>
        </Tins>
        <Contact>
          <ContactId>12345</ContactId>
          <PersonName>XXXXXXX</PersonName>
        </Contact>
      </ResponsibleParty>
    </Payor>
  </ShippingChargesPayment>
  <CustomsClearanceDetail>
    <DutiesPayment>
      <PaymentType>SENDER</PaymentType>
      <Payor>
        <ResponsibleParty>
          <AccountNumber>150067600</AccountNumber>
          <Tins>
            <TinType>BUSINESS_STATE</TinType>
            <Number>XXXXXX</Number>
          </Tins>
          <Contact>
            <ContactId>XXXXXX</ContactId>
            <PersonName>XXXXXXX</PersonName>
          </Contact>
        </ResponsibleParty>
      </Payor>
    </DutiesPayment>
  </CustomsClearanceDetail>
</RequestedShipment>
```

```

        </Contact>
        </ResponsibleParty>
        </Payor>
    </DutiesPayment>
    <DocumentContent>DOCUMENTS_ONLY</DocumentContent>
    <CustomsValue>
        <Currency>USD</Currency>
        <Amount>100.00</Amount>
    </CustomsValue>
    <Commodities>
        <NumberOfPieces>1</NumberOfPieces>
        <Description>ABCD</Description>
        <CountryOfManufacture>US</CountryOfManufacture>
        <Weight>
            <Units>LB</Units>
            <Value>1.0</Value>
        </Weight>
        <Quantity>1</Quantity>
        <QuantityUnits>cm</QuantityUnits>
        <UnitPrice>
            <Currency>USD</Currency>
            <Amount>1.000000</Amount>
        </UnitPrice>
        <CustomsValue>
            <Currency>USD</Currency>
            <Amount>100.000000</Amount>
        </CustomsValue>
    </Commodities>
    <ExportDetail>
        <ExportComplianceStatement>30.37(f)</ExportComplianceStatement>
    </ExportDetail>
</CustomsClearanceDetail>
<LabelSpecification>
    <LabelFormatType>COMMON2D</LabelFormatType>
    <ImageType>PNG</ImageType>
    <LabelStockType>PAPER_7X4.75</LabelStockType>
</LabelSpecification>
<RateRequestTypes>LIST</RateRequestTypes>
<PackageCount>1</PackageCount>
<RequestedPackageLineItems>
    <SequenceNumber>1</SequenceNumber>
    <Weight>
        <Units>LB</Units>
        <Value>20.0</Value>
    </Weight>
    <Dimensions>
        <Length>12</Length>
        <Width>12</Width>
        <Height>12</Height>
        <Units>IN</Units>
    </Dimensions>
    <CustomerReferences>
        <CustomerReferenceType>CUSTOMER_REFERENCE</CustomerReferenceType>
        <Value>TC001_01_PT1_ST01_PK01_SNDUS_RCPA_POS</Value>
    </CustomerReferences>
</RequestedPackageLineItems>
</RequestedShipment>
</ProcessShipmentRequest>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response:

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>

```

```

<SOAP-ENV:Body>
  <SOAP-ENV:Fault>
    <faultcode>SOAP-ENV:Server</faultcode>
    <faultstring xml:lang="en">Fault</faultstring>
    <detail>
      <cause>UnrecoverableInternalError</cause>
      <code>OperationNotSupported</code>
      <desc>Operation does not exist: {http://fedex.com/ws/ship/v25}ProcessShipmentRequest</desc>
    </detail>
  </SOAP-ENV:Fault>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>Portable Network Graphic (PNG) Label

```

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

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

- Label Stock
- Printer
- Scaling

6.4.4 Label Stock

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

6.4.5 Printer

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

6.4.6 Scaling

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

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

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

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

- If your screen resolution is 96 DPI:
 - Width = 384 pixels ($96 \div 200 \times 800 = 384$)
 - Height = 576 pixels ($95 \div 200 \times 1200 = 576$)
- If your screen resolution is 72 DPI:
 - Width = 288 pixels ($72 \div 200 \times 800 = 288$)
 - Height = 432 pixels ($72 \div 200 \times 1200 = 432$)

-
- If your screen resolution is not 96 or 72 DPI
 - Width = Your screen DPI ÷ 200 x 800
 - Height = Your screen DPI ÷ 200 x 1200

6.5 Label Review Checklist

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

6.5.1 All Barcodes

Required for validation:

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

6.5.2 Print Quality

Common problems that cause labels to be rejected:

- Split Bars
- Faded Print/White Voids
- Repeating White Voids (roller problem)
- Smudging (thermal transfer)
- Flaking (laser) indicates Toner Fusion Problem
- Wrinkled in the Print (thermal transfer)
- Print Contrast for direct thermal labels must be at least 90%

6.5.3 Human Readable for FedEx Ground Labels

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

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

- Tracking number and Form ID (Tracking number must be 14 digits)
- Airport Ramp ID
- Postal code

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

6.5.4 Human Readable for Express Labels

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

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

7 Dangerous Goods and HazMat

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

7.1 Dangerous Goods (FedEx Express)

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

There are two types of dangerous goods:

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

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

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

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

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

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

7.1.1 Dangerous Goods (DG) Shipping Modes

The three DG shipping modes are:

1. **DG Data Upload Mode:** This is the newest DG shipping mode used to achieve the shipping integration benefits of the FedEx DG Ready program. This mode is used to ship packages when the customer is using a 3rd party FedEx DG Ready Solution to enter DG commodity data, upload to FedEx for preliminary validation, and print a DG declaration. See fedex.com/dgready for an overview and list of available 3rd party FedEx DG Ready Solutions. DG Data Upload Mode requires use of WSDL element RequestedShipment / RequestedPackageLineItems / specialServiceRequested / DangerousGoodsDetail / UploadedTrackingNumber to indicate the tracking number previously obtained from FedEx through a FedEx DG Ready Solution. See coding example in [Section 8.3 \(DG Shipping using DG Data Upload Mode\)](#).
2. **DG Accessibility Only Mode:** This mode enables you to create an accessible dangerous goods (ADG) or inaccessible dangerous goods (IDG) label directly by specifying a value for the element /DangerousGoodsDetail / Accessibility. See [Section 7.1](#) for a list of available service options for ADG or IDG.
Note: The shipper is responsible for complying with all IATA regulations and FedEx Express requirements for shipping dangerous goods with FedEx Express. The shipper must separately create a declaration of dangerous goods that complies with FX-18 requirements and ensure that dangerous goods commodities offered are correctly identified as ADG or IDG.
3. **DG Full Validation Mode:** This mode requires the use of multiple elements that fully describe the data required to identify a DG package and other requirements on a dangerous goods declaration. Proper entry of data that meets IATA regulatory and FedEx Express requirements is required to optionally request that FedEx Web Services produce the shipper's declaration of dangerous goods form (FedEx 1421C or FedEx LZR DG DEC FORM).

7.1.2 Dangerous Goods Service Details

The following shipping rules apply to dangerous-goods shipments:

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

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

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

IMPORTANT *This policy change does not impact UN 3091 and UN 3481 lithium batteries that are contained in or packed with equipment, such as cell phones or laptop computers.*

7.1.3 Dangerous Goods Shipping Regulations

Technical Name and Proper Shipping Name (PSN) Regulations:

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

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

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

Note: For error messages, see [Net Explosive Mass Error Information](#)

7.1.4 Class 1 Net Explosive Mass

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

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

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

Table 54. Net Explosive Mass Error Information

| Error Code | Error Message | Error Condition |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 149 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the NetExplosiveDetail type, amount and units are required. | A DG commodity is Class 1 and the NetExplosiveDetail is not provided in the request. |
| 150 | The hazard class is not valid with the NetExplosiveDetail information for commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. | The DG commodity is not Class 1 and NEM details are provided. |
| 151 | The NetExplosiveDetail amount must be greater than zero for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. | The DG commodity in a container has a hazardClass of 1 and the net explosive amount is zero. |
| 152 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the Net Explosive amount must be less than or equal to the associated quantity amount. | The DG commodity in a container has a hazardClass of 1 and The NEM amount provided is equal to or greater than the DG commodity amount. |

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

7.1.5 Dangerous Goods Coding Details

The three DG shipping modes are:

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

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

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

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

Table 55. Dangerous Goods Coding Details Elements

| Element | Requirements |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /DangerousGoodsDetail | <p>DG Data Upload Mode: Required. DG Accessibility Only Mode: Required. DG Full Validation Mode: Required. The descriptive data required for a FedEx shipment containing dangerous goods (hazardous materials).</p> |
| /DangerousGoodsDetail/Regulation | <p>DG Data Upload Mode: Required. DG Accessibility Only Mode: Required. DG Full Validation Mode: Required. Identifies the source of regulation for hazardous commodity data. Valid values:<ul style="list-style-type: none">• ADR• DOT• IATA• ORMD </p> |
| /DangerousGoodsDetail/Accessibility | <p>DG Data Upload Mode: Optional. DG Accessibility Only Mode: Required. DG Full Validation Mode: Required. Identifies whether or not the products being shipped accessible or inaccessible during delivery. Valid values are:<ul style="list-style-type: none">• ACCESSIBLE• INACCESSIBLE </p> |
| /DangerousGoodsDetail/CargoAircraftOnly | <p>DG Data Upload Mode: Optional. DG Accessibility Only Mode: Optional. DG Full Validation Mode: Optional. Shipment is packaged and documented for movement on cargo aircraft only.</p> |
| /DangerousGoodsDetail/Options | <p>DG Data Upload Mode: Required. DG Accessibility Only Mode: Required. DG Full Validation Mode: Required. Indicates the hazardous material type in the current package. Valid values are:<ul style="list-style-type: none">• HAZARDOUS_MATERIALS: Package contains hazardous materials requiring complete documentation, using HazardousCommodityDescription data. Batteries with 5 grams or more of lithium should also be labeled HAZMAT. See Hazardous Materials (FedEx Ground U.S.) for more information.• LIMITED_QUANTITIES_COMMODITES:• BATTERY: Package contains batteries with nonhazardous quantities of lithium. Nonhazardous batteries contain less than 5 grams of lithium. HazMat batteries contain 5 grams or more of lithium and will be treated as hazardous materials. <p><i>Note: Effective January 1, 2017, FedEx Express will no longer accept domestic and international bulk lithium batteries (UN 3090 lithium metal batteries or UN 3480 lithium ion batteries) prepared</i></p> </p> |

| Element | Requirements |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>as IATA Section II. UN 3090 and UN 3480 include lithium metal and lithium ion batteries shipped alone that are not contained in or packed with equipment. Bulk lithium batteries are also known as stand-alone lithium batteries.</p> <p>Under the new policy, customers will be eligible to send these bulk lithium battery shipments as fully regulated Section I (either Section IA or Section IB). This includes:</p> <ul style="list-style-type: none"> • The Shipper's Declaration for Dangerous Goods form • Required Dangerous Goods marking and labeling, including the Class 9 label and Cargo Aircraft Only label • Applicable Inaccessible Dangerous Goods surcharges • IMPORTANT This policy change does not impact UN 3091 and UN 3481 lithium batteries that are contained in or packed with equipment, such as cell phones or laptop computers. • ORM_D/Limited Quantity: Package contains other regulated materials for U.S. shipping. • SMALL_QUANTITY_EXCEPTION: Package contains hazardous content in excepted quantities. • REPORTABLE_QUANTITIES: Package contains hazardous materials in an amount that needs to be reported. |
| /DangerousGoodsDetail/PackingOption | <p>DG Data Upload Mode: Optional. DG Accessibility Only Mode: Optional. DG Full Validation Mode: Optional. Indicates whether there is additional customer provided packaging enclosing the approved dangerous goods containers. Valid value is OVERPACK</p> |
| /DangerousGoodsDetail/ReferenceID | <p>DG Data Upload Mode: Not Known Element. DG Accessibility Only Mode: Not Known Element. DG Full Validation Mode: Not Known Element. Identifies the configuration of this dangerous goods package. The common configuration is represented at the shipment level.</p> |
| /DangerousGoodsDetail/Containers | <p>DG Data Upload Mode: Required. DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required. Indicates one or more containers used to pack dangerous goods commodities.</p> |
| Containers/PackingType | <p>DG Data Upload Mode: Optional. DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Optional. Indicates whether there are additional inner receptacles within this container. Valid value is ALL_PACKED_IN_ONE</p> |
| Containers/ContainerType | <p>DG Data Upload Mode: Required. DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required (IATA).</p> |

| Element | Requirements |
|-----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>Indicates the type of this dangerous goods container, as specified by the IATA packing instructions. For example, steel cylinder, fiberboard box, plastic jerrican and steel drum.</p> |
| Containers/RadioactiveContainerClass | <p>DG Data Upload Mode: Required. DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required. Indicates the packaging type of the container used to package the radioactive materials. Valid values are:</p> <ul style="list-style-type: none"> • EXCEPTED_PACKAGE • INDUSTRIAL_IP1 • INDUSTRIAL_IP2 • INDUSTRIAL_IP3 • TYPE_A • TYPE_B_M • TYPE_B_U • TYPE_C |
| Containers/NumberOfContainers | <p>DG Data Upload Mode: Required. DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required. Indicates the number of occurrences of this container with identical dangerous goods configuration.</p> |
| Containers/HazardousCommodities | <p>DG Data Upload Mode: Required. DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required. Documents the kinds and quantities of all hazardous commodities in the current container.</p> |
| Containers/HazardousCommodities/HazardousCommodityContent/Description | <p>DG Data Upload Mode: Required. DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required. Identifies and describes an individual hazardous commodity.</p> |
| /Description/Id | <p>DG Data Upload Mode: Required. DG Accessibility Only Mode: Required (IATA), Optional (Others) DG Full Validation Mode: Required. Regulatory identifier for a commodity (e.g. "UN ID" value).</p> |
| /Description/SequenceNumber | <p>DG Data Upload Mode: Optional. DG Accessibility Only Mode: Optional. DG Full Validation Mode: Optional. In conjunction with the regulatory identifier, this field uniquely identifies a specific hazardous materials commodity.</p> |
| /Description/PackingGroup | <p>DG Data Upload Mode: Required. DG Accessibility Only Mode: Required. DG Full Validation Mode: Required. Identifies IATA packing group for a hazardous commodity.</p> |

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

| Element | Requirements |
|------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Containers/HazardousCommodities/HazardousCommodityContent/Quantity | DG Data Upload Mode: Required. DG Accessibility Only Mode: Required. DG Full Validation Mode: Required. Specify the amount of the commodity in alternate units. |
| Containers/HazardousCommodities/HazardousCommodityContent/InnerReceptacles | DG Data Upload Mode: Optional. DG Accessibility Only Mode: Optional. DG Full Validation Mode: Optional. This describes the inner receptacle details for a hazardous commodity within the dangerous goods container. |
| Containers/HazardousCommodities/HazardousCommodityContent/Options | DG Data Upload Mode: Optional. DG Accessibility Only Mode: Optional. DG Full Validation Mode: Optional. Customer-provided specifications for handling individual commodities. |
| Containers/HazardousCommodities/HazardousCommodityContent/RadionuclideDetail | DG Data Upload Mode: Required. DG Accessibility Only Mode: Optional. DG Full Validation Mode: Optional. Specify the details of any radioactive materials within the commodity. |
| /DangerousGoodsDetail/Packaging | DG Data Upload Mode: Optional. DG Accessibility Only Mode: Optional. DG Full Validation Mode: Optional. Describes the commodity packaging as used on OP-900 and OP-950 forms for FedEx Ground shipping of hazardous materials. See Hazardous Materials FedEx Ground U.S. for more information. |
| /DangerousGoodsDetail/Signatory | DG Data Upload Mode: Optional. DG Accessibility Only Mode: Optional. DG Full Validation Mode: Optional. Specify the name, title and place of the signatory responsible for the dangerous goods shipment. Valid values are: <ul style="list-style-type: none"> • ContactName • Title • Place |
| /DangerousGoodsDetail/EmergencyContactNumber | DG Data Upload Mode: Optional. DG Accessibility Only Mode: Optional. DG Full Validation Mode: Optional. Telephone number to use for contact in the event of an emergency. |
| /DangerousGoodsDetail/Offeror | DG Data Upload Mode: Optional. DG Accessibility Only Mode: Optional. DG Full Validation Mode: Optional. Offeror's name or contract number per DOT regulation. |
| /DangerousGoodsDetail/InfectiousSubstanceResponsibleContact | DG Data Upload Mode: Optional. DG Accessibility Only Mode: Optional. DG Full Validation Mode: Optional. Specify the contact of the party responsible for handling the infectious substances, if any, in the dangerous goods shipment. |

| Element | Requirements |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /DangerousGoodsDetail /AdditionalHandling | DG Data Upload Mode: Optional. DG Accessibility Only Mode: Optional. DG Full Validation Mode: Optional. Specify additional handling information for the current package. |
| /DangerousGoodsDetail /RadioactivityDetail | DG Data Upload Mode: Required. DG Accessibility Only Mode: Required. DG Full Validation Mode: Required. Specify the radioactivity detail for the current package, if the package contains radioactive materials. Valid values: <ul style="list-style-type: none">• TransportIndex• SurfaceReading• CriticalitySafetyIndex• Dimensions |

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

7.2 Hazardous Materials (FedEx Ground U.S.)

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

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

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

7.2.1 Hazardous Materials Service Details

The following service details apply to hazardous materials shipments:

- Ship, rate, and track services are available for Dangerous Goods shipments for HazMat, ORM-D/Limited Quantity, Dry Ice, Small Quantity Exception and HazMat/NonHazMat Battery.
- FedEx Ground provides reliable delivery of hazardous materials in all U.S. states except Alaska and Hawaii.
- FedEx Ground HazMat weight is limited to 70 lbs.
- If you have not shipped hazardous materials with FedEx Ground before, contact your FedEx account executive first. FedEx needs to confirm that you have met government training requirements and can generate the documentation your shipments need.
- Additional information regarding hazardous materials shipping is provided at fedex.com/us/services/options under the Hazardous Materials link.
- OP-900LL and OP-900LG forms are returned in the shipment reply. See the [Shipping Document Service](#) for more information.
- OP-950, the Shipper's Hazardous Materials Certification report, prints after a successful FedEx Ground close. See the [Shipping Document Service](#) for more information.

- HazMat shipments must be a single package. If you create a multiple-package HazMat shipment, only one commodity prints on the OP-950.

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

7.2.2 Hazardous Materials Coding Details

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

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

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

Table 56. Hazardous Materials Elements

| Element | Description |
|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SpecialServicesRequested /DangerousGoodsDetail/Containers /HazardousCommodities | DG Data Upload Mode: Required. DG Full Validation Mode: Required. Describes the kinds and quantities of all hazardous commodities in the package, including customer-specified options for handling and regulatory identifiers. |
| HazardousCommodities/Description | DG Data Upload Mode: Required. DG Full Validation Mode: Required. Identifies and describes an individual hazardous commodity. |
| Description/Id | DG Data Upload Mode: Required. DG Full Validation Mode: Required. Hazardous material regulatory commodity identifier referred to as Department of Transportation (DOT) location ID number (UN or NA). |
| Description/SequenceNumber | DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. In conjunction with the regulatory identifier, this field uniquely identifies a specific hazardous materials commodity. |
| /Description/PackingGroup | DG Data Upload Mode: Required. DG Full Validation Mode: Required. Hazardous material packaging group. Valid values: <ul style="list-style-type: none"> • DEFAULT • I • II |

| Element | Description |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> III |
| Description/PackingDetails | <p>DG Data Upload Mode: Required (IATA), Optional (Other). DG Full Validation Mode: Required (IATA), Optional (Other). Specify documentation and limits for validation of an individual packing group/category.</p> |
| Description/PackingDetails /PackingInstructions | <p>DG Data Upload Mode: Required (IATA), Optional (Other). DG Full Validation Mode: Required (IATA), Optional (Other). Coded specification for how commodity is to be packed.</p> |
| Description/ReportableQuantity | <p>DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. Specify the reportable quantity for the hazardous commodity</p> |
| Description/ProperShippingName | <p>DG Data Upload Mode: Required. DG Full Validation Mode: Required. Hazardous material proper shipping name. Up to three description lines of 50 characters each are allowed for a HazMat shipment. These description elements are formatted on the OP950 form in 25-character columns (up to 6 printed lines).</p> |
| Description/TechnicalName | <p>DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. Technical name for Hazardous material.</p> |
| Description/Percentage | <p>DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. Specify the percentage for the hazardous commodity</p> |
| Description/HazardClass | <p>DG Data Upload Mode: Required. DG Full Validation Mode: Required. DOT hazardous material class or division.</p> |
| Description/SubsidiaryClasses | <p>DG Data Upload Mode: Required. DG Full Validation Mode: Required. Hazardous material subsidiary classes.</p> |
| Description/LabelText | <p>DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. DOT diamond hazard label type. Can also include limited quantity or exemption number.</p> |
| Description/ProcessingOptions | <p>DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. Specify any special processing to be applied to the dangerous goods commodity description validation. Valid value is: INCLUDE_SPECIAL_PROVISIONS</p> |
| Description/Authorization | <p>DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. Information related to quantity limitations and operator or state variations as may be applicable to the dangerous goods commodity.</p> |
| HazardousCommodities/Quantity | <p>DG Data Upload Mode: Required. DG Full Validation Mode: Required. Specify the amount of the commodity in alternate units.</p> |

| Element | Description |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Quantity/Amount | DG Data Upload Mode: Required. DG Full Validation Mode: Required. Number of units of the type specified in "Units." |
| Quantity/Units | DG Data Upload Mode: Required. DG Full Validation Mode: Required. Units by which the hazardous commodity is measured. For IATA commodity, the units values are restricted based on regulation type. |
| Quantity/QuantityType | DG Data Upload Mode: Required. DG Full Validation Mode: Required. Specify which measure of quantity is to be validated. |
| HazardousCommodities/InnerReceptacles | DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. Describes the inner receptacle details for a hazardous commodity within the dangerous goods container. |
| InnerReceptacles/Quantity | DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. Specify the quantity contained in the inner receptacle. |
| HazardousCommodities/Options | DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. Customer-provided specifications for handling individual commodities. |
| Options/LabelTextOption | DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. Specify how the customer wishes the label text to be handled for this commodity in this package. |
| Options/CustomerSuppliedLabelText | DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. Text used in labeling the commodity under control of the LabelTextOption field. |
| HazardousCommodities/RadionuclideDetail | DG Data Upload Mode: Required. DG Full Validation Mode: Required. Specify the details of any radio active materials within the commodity. |
| RadionuclideDetail/Radionuclide | DG Data Upload Mode: Required. DG Full Validation Mode: Required. An atom with an unstable nucleus. |
| RadionuclideDetail/Activity | DG Data Upload Mode: Required. DG Full Validation Mode: Required. The number of radioactive decays per second. |
| Activity/Value | DG Data Upload Mode: Required. DG Full Validation Mode: Required. The data content of this instance. |
| Activity/UnitOfMeasure | DG Data Upload Mode: Required. DG Full Validation Mode: Required. Valid values are: <ul style="list-style-type: none">• BQ• GBQ• KBQ |

| Element | Description |
|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • MBQ • PBQ • TBQ |
| RadionuclideDetail/ExceptedPackagingIsReportableQuantity | DG Data Upload Mode: Required. DG Full Validation Mode: Required. Indicates whether packaging type EXCEPTED or EXCEPTED_PACKAGE is for radioactive material in reportable quantity. |
| RadionuclideDetail/PhysicalForm | DG Data Upload Mode: Required. DG Full Validation Mode: Required. Valid values: <ul style="list-style-type: none"> • GAS • LIQUID • SOLID • SPECIAL |
| RadionuclideDetail/ChemicalForm | DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. |
| SpecialServicesRequested/DangerousGoodsDetail/EmergencyContactNumber | DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. Telephone number to use for contact in the event of an emergency. |
| SpecialServicesRequested/DangerousGoodsDetail/Offeror | DG Data Upload Mode: Optional. DG Full Validation Mode: Optional. Shipper name (offeror) or contact number. Required on all shipping papers, including OP-900LL, OP-900LG forms, and Hazardous Materials Certification per DOT regulation. |

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

7.2.3 Hazardous Materials Reply Elements

Table 56. Hazardous Materials Reply Elements

| Element | Description |
|--------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CompletedPackageDetail /HazardousPackageDetail | Documents the kinds and quantities of all hazardous commodities in the current package, using updated hazardous commodity description data. |
| HazardousPackageDetail /ReferenceID | A unique reference ID that matches the package to a package configuration. This is populated if the client provided a package configuration for several packages that have the exact same dangerous goods content. |
| HazardousPackageDetail /Accessibility | |
| HazardousPackageDetail /CargoAircraftOnly | When true indicates that the package can be transported only on a cargo aircraft. |
| HazardousPackageDetail /RadioactiveTransportIndex | Specify the maximum radiation level from the package (measured in microSieverts per hour at a distance of one meter from the external surface of the package, divided by 10). |
| HazardousPackageDetail /LabelType | Specify the label that is to be put on a package containing radioactive material. The label type is determined in accordance with the Transportation of Dangerous Goods Act and indicates the type of radioactive material being handled as well as the relative risk. Valid values: <ul style="list-style-type: none"> • III_YELLOW • II_YELLOW • I_WHITE |
| HazardousPackageDetail /Containers | Documents the kinds and quantities of all hazardous commodities in the current package. |
| Containers/QValue | Indicates that the quantity of the dangerous goods packaged is permissible for shipping. This is used to ensure that the dangerous goods commodities do not exceed the net quantity per package restrictions. |
| Containers ValidatedHazardousContainer/ HazardousCommodities | Documents the kinds and quantities of all hazardous commodities in the current package. |

7.3 Dry Ice Shipments

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

7.3.1 Dry Ice Service Details

The following shipping rules apply to dry ice shipments:

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

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

7.3.2 Dry Ice Coding Details

The following ShipService WSDL elements are required for dry ice:

Table 58. Dry Ice ShipService WSDL Elements

| Element | Description |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/SpecialServicesRequested /az | Identifies the special service type at the shipment level. For dry ice packages, the valid value is: DRY_ICE |
| RequestedPackages/SpecialServicesRequested /DryIceWeight | Descriptive data required for a FedEx shipment containing dry ice. Descriptive data includes Weight and Units in KGs. This element is required when SpecialServiceType DRY_ICE is present in the SpecialServiceTypes collection at the package level. |
| RequestedShipment/SpecialServicesRequested /ShipmentDryIceDetail/PackageCount | Number of packages in this shipment which contain dry ice. |
| RequestedShipment/SpecialServicesRequested /ShipmentDryIceDetail/TotalWeight | Descriptive data or total weight of the dry ice for this shipment. Descriptive data includes Units, in KGs, and Value. |
| RequestedShipment/SpecialServicesRequested /ShipmentDryIceDetail/ProcessingOptions | SHIPMENT_LEVEL_DRY_ICE_ONLY This option Specify that dry ice information is only applicable at the shipment level. Package level dry ice information would not apply. |

8 FedEx Dangerous Goods Data Service

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

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

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

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

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

8.1 Dangerous Goods Data Service Coding Basics

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

8.1.1 Dangerous Goods List Detail (DGLD) Service

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

Table 57. List Dangerous Goods Request Elements

| Elements | Description |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| ClientDetail | The Client details include descriptive data for the client submitting a transaction. |
| TransactionDetail | Specify the Customer Transaction ID that is sent to the request. |
| VersionId | Specify the version number of the service you are using. This number is updated each time a new version of the service is implemented. |
| Origin | Specify the postal code and country code of the shipment from where it originates. |
| Destination | The destination field specifies the postal code and country code of the shipment destination. |
| CarrierCode | The carrier code is the unique code that identifies the transportation used for the package's delivery. |
| ServiceType | Service Type field identifies the type of service that is used to ship the package. See ServiceType for valid values. |
| ShipDate | This is the date on which the package will be shipped. The date format must be YYYY-MM-DD. |
| TrackingNumber | This field identifies a specific instance of an uploaded dangerous goods handling unit. |

Table 58. ListDangerousGoodsReply Elements

| Elements | Description |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | The field includes the descriptive data detailing the status of a submitted transaction. Valid values are: <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction. |
| Notifications | The field provides descriptive data regarding the result of the submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request. |
| TransactionDetail | Specify the Customer Transaction ID that is sent to the request. |
| Version | Specify the version number of the service you are using. This number is updated each time a new version of the service is implemented. |
| Regulation | Specify the source of regulation for hazardous commodity data. Valid values are: <ul style="list-style-type: none"> • ADR • DOT • IATA • ORMD |
| accessibility | Specify whether or not the products being shipped is accessible or inaccessible during delivery. Valid values are: <ul style="list-style-type: none"> • ACCESSIBLE • INACCESSIBLE |
| options | Specify which kind of hazardous content is being reported. Valid values are: <ul style="list-style-type: none"> • BATTERY • HAZARDOUS_MATERIALS • LIMITED_QUANTITIES_COMMODITIES • ORM_D • REPORTABLE_QUANTITIES • SMALL_QUANTITY_EXCEPTION |
| Details | Specify detailed commodity information related to the regulations. |

8.1.2 Validate Dangerous Goods Data

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

8.1.2.1 Validate Dangerous Goods Request Elements

Table 59. ValidateDangerousGoodsRequest Elements

| Elements | Description |
|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ClientDetail | The Client details include descriptive data for the client submitting a transaction. |
| TransactionDetail | Specify the Customer Transaction ID that is sent to the request. |
| VersionId | Specify the version number of the service you are using. This number is updated each time a new version of the service is implemented. |
| ShipmentDetail\Attributes | Valid value: MANUAL_SHIPPING_LABEL |
| ShipmentDetail\Origin | The origin field specifies the postal code and country code of the shipment from where it originates. |
| ShipmentDetail\Destination | The destination field specifies the postal code and country code of the shipment destination. |
| ShipmentDetail\CarrierCode | The carrier code is the unique code that identifies the transportation used for the package's delivery. |
| ShipmentDetail\ServiceType | Service Type field identifies the type of service that is used to ship the package. See ServiceType for valid values. |
| ShipmentDetail\ShipDate | This is the date on which the package will be shipped. The date format must be YYYY-MM-DD. |
| ShipmentDetail\Offeror | Offeror's name or contract number per DOT regulation. |
| ShipmentDetail\Signatory | Name, title and place of the signatory for this shipment. |
| ShipmentDetail\InfectiousSubstanceResponsibleContact | The contact information of the company or individual who is responsible for infectious substances. |
| ShipmentDetail\EmergencyContactNumber | Specify the contact number to use in the event of an emergency. |
| ShipmentDetail\aircraftCategoryType | The type of aircraft available for shipment. Valid values are: <ul style="list-style-type: none"> • PASSENGER_AND_CARGO_AIRCRAFT • CARGO_AIRCRAFT_ONLY |
| ShipmentDetail\AdditionalHandling | Additional handling information other than already specified for the current package. |
| ShipmentDetail\MasterTrackingId | Unique tracking number of the shipment |
| HandlingUnitGroups | Specify the groups of handling units in the shipment. |
| HandlingUnitGroups\Id | Specify the Unique ID for the handling unit group. |
| HandlingUnitGroups\Description | Specify the detailed commodity information related to the regulations. |
| HandlingUnitGroups\NumberOfHandlingUnits | Specify the number of identical handling units in the shipment for this group. |
| HandlingUnitGroups\TrackingNumberUnits | Specify the tracking number of each unit that is grouped together within a package. |
| HandlingUnitGroups\TrackingNumberUnits\SequenceNumber | Current package's sequence number |
| HandlingUnitGroups\HandlingUnit\Attributes | Valid value: OVERPACK |
| HandlingUnitGroups\HandlingUnit\RadioactiveDetail | Specify the radioactive information required for a handling unit. |
| HandlingUnitGroups\HandlingUnit\RadioactiveDetail\TransportIndex | |
| HandlingUnitGroups\HandlingUnit\RadioactiveDetail\SurfaceReading | |
| HandlingUnitGroups\HandlingUnit\RadioactiveDetail\CriticalitySafetyIndex | |

| Elements | Description |
|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HandlingUnitGroups\HandlingUnit\RadioactiveDetail\LabelType | <p>This element specifies the radioactive label type for this handling unit or package.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • III_YELLOW • II_YELLOW • I_WHITE |
| HandlingUnitGroups\HandlingUnit\ContainerGroups | <p>A container group is used to specify a single dangerous goods container or specify a group of identical dangerous goods containers. A dangerous goods container may also be known as a dangerous goods package. The term 'package' is not necessarily the same concept as a requested package line item in the shipping domain.</p> |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\numberOfIdenticalContainers | <p>The element specifies the number of identical containers in the container group.</p> |
| HandlingUnitGroups\HandlingUnit\HandlingUnit\ContainerGroups\Container | <p>This specifies the commodities in the container. A container may also be known as a dangerous goods package, but this is not necessarily the same as the 'package' or handling unit that a courier transports for shipping. If the handling unit is an OVERPACK, then this container is inside the handling unit.</p> |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Attributes | <p>The container attributes is used to specify whether there are additional inner receptacles within this container.</p> <p>Valid value is:</p> <ul style="list-style-type: none"> • ALL_PACKED_IN_ONE |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\ContainerType | <p>The element specifies type of container or dangerous goods packaging, like 'Fiberboard Box' or 'Type B(U) Package'.</p> |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\QValue | |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\GrossWeight | |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities | <p>The element specifies the uploaded dangerous goods commodity content details.</p> |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description | <p>The description element specifies detailed commodity information related to the regulations.</p> |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description\IdType | <p>The ID specifies the type of commodity ID. (e.g. - UN, ID, or NA)</p> |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description\Id | <p>The ID specifies the regulatory identifier of a commodity. (e.g. – 'UN ID' value)</p> |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description\SequenceNumber | <p>Sequence number is in conjunction with the regulatory identifier uniquely identifies a specific record in the commodity regulation table.</p> |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description\PackingGroup | <p>Packaging group element identifies IATA packing group for a hazardous commodity.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • "I", "II", "III" |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description\PackingInstructions | <p>Packing Instructions element specifies how the package content has to be packed.</p> |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description\AircraftCategoryType | <p>Aircraft Category Type element specifies the type of aircraft available for the commodity.</p> <p>Valid values are:</p> |

| Elements | Description |
|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • PASSENGER_AND_CARGO_AIRCRAFT • CARGO_AIRCRAFT_ONLY |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description\properShippingName | The element specifies the proper shipping name as defined by the regulation. The name can also include qualifying words. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description\technicalName | The element specifies the technical name for the hazardous material. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description\primaryClass | The element specifies the IATA hazardous material class or division. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description\subsidiaryClasses | The element specifies the hazardous material subsidiary classes. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description\reportableQuantity | The element specifies the reportable quantity of the hazardous material. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description\percentage | The element specifies the percentage of the hazardous material in the package. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Description\authorizationInformation | This element is auto populated with any authorization and other required information. Depending on the regulation, this can include the DOT Label(s) Type, special permit numbers, or other information as needed. For ground shipments, this is equivalent to the labelText element. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\Quantity | The element specifies total quantity of the commodity within the container. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\InnerReceptacles | The element specifies the inner receptacles within the container - including the quantities of this commodity in the receptacles. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\InnerReceptacles\Quantity | The element specifies the quantity of the commodity within the receptacles. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\RadionuclideDetail | The element specifies the radioactive information for the commodity. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\RadionuclideDetail\Radionuclides | The element specifies the radionuclide(s) of the dangerous goods commodity (e.g. - U-238 or Tm-168). |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\RadionuclideDetail\Activity | The element specifies the measure of radioactivity for this dangerous goods commodity. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\RadionuclideDetail\PhysicalForm | The element specifies the physical form or nature of the radioactive material. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\RadionuclideDetail\ChemicalForm | The element specifies the chemical details of the radioactive material. |
| HandlingUnitGroups\HandlingUnit\ContainerGroups\Container\Commodities\NetExplosiveDetail | The element specifies the net explosive details of the radioactive material. |

8.1.2.2

8.1.2.3 Validate Dangerous Goods Reply Elements

Table 60. ValidateDangerousGoodsReply Elements

| Elements | Description |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | <p>The element includes the descriptive data detailing the status of a submitted transaction.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction. |
| Notifications | The element provides descriptive data regarding the result of the submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request. |
| TransactionDetail | The element specifies the Customer Transaction ID that is sent to the request. |
| Version | The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented. |
| CompletedShipmentDetail \Regulation | The regulation under which the DG data has been validated. |
| CompletedShipmentDetail \RegulationAttributes | <p>This attribute type identifies characteristics of a dangerous goods regulation that influence how FedEx systems process dangerous goods shipments.</p> <p>Valid value is</p> <ul style="list-style-type: none"> • DRY_ICE_DECLARATION_REQUIRED |
| CompletedShipmentDetail \TotalHandlingUnitCount | The total number of dangerous goods handling units (or packages) in the shipment. |
| CompletedShipmentDetail \AircraftCategoryType | <p>Aircraft Category Type element specifies the type of aircraft available for the commodity.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • PASSENGER_AND_CARGO_AIRCRAFT • CARGO_AIRCRAFT_ONLY |
| CompletedShipmentDetail \Accessibility | <p>The element specifies whether or not the products being shipped are accessible or inaccessible during delivery.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • ACCESSIBLE • INACCESSIBLE |

| Elements | Description |
|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CompletedShipmentDetail \\Options | <p>The element specifies which kind of hazardous content is being reported.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • BATTERY • HAZARDOUS_MATERIALS • LIMITED_QUANTITIES_COMMODITIES • ORM_D • REPORTABLE_QUANTITIES • SMALL_QUANTITY_EXCEPTION |
| CompletedShipmentDetail \\ShipmentDryIceDetail | The element specifies the total dry ice information for the shipment. It includes the shipment-level totals of dry ice data across all packages. |
| CompletedShipmentDetail \\ShipmentDryIceDetail \\PackageCount | The element specifies the total number of packages in the shipment that contain dry ice. |
| CompletedShipmentDetail \\ShipmentDryIceDetail \\TotalWeight | The element specifies the total shipment dry ice weight for all packages. |
| CompletedShipmentDetail \\ShipmentDryIceDetail \\ProcessingOptions | Valid values: SHIPMENT_LEVEL_DRY_ICE_ONLY |
| completedShipmentDetail \\expirationDate | The date on which previously uploaded dangerous goods data will expire and no longer be accessible. |
| CompletedHandlingUnitGroups \\ID | |
| CompletedHandlingUnitGroups \\ NumberOfHandlingUnits | |
| CompletedHandlingUnitGroups \\HandlingUnitShippingDetail | The element provides the information needed for shipping, rating, validation, and label generation. |
| CompletedHandlingUnitGroups \\HandlingUnitShippingDetail \\TrackingNumberUnits | The element specifies each instance of this class groups together with the TrackingID instances that pertain to the same entity (e.g. package). |
| CompletedHandlingUnitGroups \\HandlingUnitShippingDetail \\TrackingNumberUnits\\sequenceNumber | Current package's sequence number |
| CompletedHandlingUnitGroups \\HandlingUnitShippingDetail \\Description | The element specifies the customer provided description for this handling unit. |
| CompletedHandlingUnitGroups \\HandlingUnitShippingDetail \\AircraftCategoryType | <p>Aircraft Category Type element specifies the type of aircraft available for the commodity.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • PASSENGER_AND_CARGO_AIRCRAFT • CARGO_AIRCRAFT_ONLY |
| CompletedHandlingUnitGroups \\HandlingUnitShippingDetail \\Accessibility | <p>The element specifies whether or not the products being shipped are accessible or inaccessible during delivery.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • ACCESSIBLE • INACCESSIBLE |
| CompletedHandlingUnitGroups \\HandlingUnitShippingDetail | The element specifies which kind of hazardous content is being reported. |

| Elements | Description |
|-----------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| \Options | Valid values are: <ul style="list-style-type: none"> • BATTERY • HAZARDOUS_MATERIALS • LIMITED_QUANTITIES_COMMODITIES • ORM_D • REPORTABLE_QUANTITIES • SMALL_QUANTITY_EXCEPTION |
| CompletedHandlingUnitGroups \HandlingUnitShippingDetail \DryIceWeight | The element specifies the total dry ice weight for this handling unit (or package). |

8.1.3 Upload Dangerous Goods Data

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

8.1.3.1 Upload Dangerous Goods Request Elements

Table 61. Upload Dangerous Goods Request Elements

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

8.1.3.2 UploadDangerousGoodsReply Elements

Table 62. Upload Dangerous Goods Reply Elements

| Elements | Description |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | The element includes the descriptive data detailing the status of a submitted transaction. Valid values are: <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. |

| Elements | Description |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • FAILURE — FedEx was unable to process your transaction. |
| Notifications | The element provides descriptive data regarding the result of the submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request. |
| TransactionDetail | The element specifies the Customer Transaction ID that is sent to the request. |
| Version | The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented. |
| UploadId | The ID uniquely identifies the upload, which can be used for subsequent retrieval or modification transactions. |
| MasterTrackingId | The ID is used with multiple-transaction shipments to identify the master package in a multi-piece shipment. The element is used to identify an instance of an uploaded dangerous goods handling unit. |
| CompletedShipmentDetail | For WSDL element details, refer to CompletedShipmentDetail group listed in ValidateDangerousGoodsReply Elements table . |
| CompletedHandlingUnitGroups | For WSDL element details, refer to CompletedHandlingUnitGroups listed in ValidateDangerousGoodsReply Elements table . |

8.1.4 Add Dangerous Goods Handling Unit

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

Table 63. AddDangerousGoodsHandlingUnitRequest Elements

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

Table 64. AddDangerousGoodsHandlingUnitReply Elements

| Elements | Description |
|-----------------|-----------------------------------------------------------------------------------------------------------------|
| HighestSeverity | The element includes the descriptive data detailing the status of a submitted transaction. Valid values are: |

| Elements | Description |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> SUCCESS — Your transaction succeeded with no other applicable information. NOTE — Additional information that may be of interest to you about your transaction. WARNING — Additional information that you need to know about your transaction that you may need to take action on. ERROR — Information about an error that occurred while processing your transaction. FAILURE — FedEx was unable to process your transaction. |
| Notifications | The element provides descriptive data regarding the result of the submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request. |
| TransactionDetail | The element specifies the Customer Transaction ID that is sent to the request. |
| Version | The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented. |
| CompletedShipmentDetail | For the WSDL element details, refer to completedShipmentDetail group listed in ValidateDangerousGoodsReply Elements table . |
| CompletedHandlingUnitGroup | For the WSDL element details, refer to CompletedHandlingUnitGroup listed in ValidateDangerousGoodsReply Elements table . |

8.1.5 Modify Dangerous Goods Shipment Data

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

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

Table 65. ModifyDangerousGoodsShipmentRequest Elements

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

Table 66. ModifyDangerousGoodsShipmentReply Elements

| Elements | Description |
|-----------------|-----------------------------------------------------------------------------------------------------------------|
| HighestSeverity | The element includes the descriptive data detailing the status of a submitted transaction. Valid values are: |

| Elements | Description |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction. |
| Notifications | The element provides descriptive data regarding the result of the submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request. |
| TransactionDetail | The element specifies the Customer Transaction ID that is sent to the request. |
| Version | The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented. |
| CompletedShipmentDetail | For WSDL element details, refer to CompletedShipmentDetail group listed in ValidateDangerousGoodsReply Elements table . |

8.1.6 Modify Dangerous Goods Handling Unit Data

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

Table 67. Modify Dangerous Goods Handling Unit Request Elements

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

Table 68. ModifyDangerousGoodsHandlingUnitReply Elements

| Elements | Description |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | <p>The element includes the descriptive data detailing the status of a submitted transaction.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. |

| Elements | Description |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction. |
| Notifications | The element provides descriptive data regarding the result of the submitted transaction. It includes the severity of the notification, which indicates success or failure or some other information about the request. |
| TransactionDetail | The element specifies the Customer Transaction ID that is sent to the request. |
| Version | The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented. |
| CompletedShipmentDetail | For the WSDL element details, refer to completedShipmentDetail group listed in AddDangerousGoodsHandlingUnitReply Elements table. |
| CompletedHandlingUnitGroup | For the WSDL element details, refer to CompletedHandlingUnitGroup listed in AddDangerousGoodsHandlingUnitReply Elements table. |

8.1.7 Retrieve Dangerous Goods Data

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

Table 69. RetrieveDangerousGoodsRequest Elements

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

Table 70. RetrieveDangerousGoodsReply Elements

| Elements | Description |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | <p>The element includes the descriptive data detailing the status of a submitted transaction.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction |
| Notifications | The descriptive data regarding the result of the submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. |
| TransactionDetail | The element is used to identify associated request and reply transactions. |

| Elements | Description |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Version | The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented. |
| ShipmentDetail /UploadedShipmentDetail | For WSDL element details, refer to ShipmentDetail group listed in ValidateDangerousGoodsRequest Elements table. |
| ShipmentDetail /UploadedShipmentDetail /ServiceType | See Appendix X: Service Types for the complete list of Service Types. |
| ShipmentDetail /CompletedShipmentDetail | For WSDL element details, refer to CompletedShipmentDetail group listed in ValidateDangerousGoodsReply Elements table. |
| HandlingUnitGroups | This specifies the groups of handling units in the shipment. |
| HandlingUnitGroups /UploadedHandlingUnitGroup | For WSDL element details, refer to HandlingUnitGroups listed in ValidateDangerousGoodsRequest Elements table. |
| /HandlingUnitGroups/ /HandlingUnitShippingDetail | Refer to HandlingUnitShippingDetail listed in ValidateDangerousGoodsReply Elements table. |

8.1.8 Delete Dangerous Goods Data

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

Table 71. DeleteDangerousGoodsRequest Elements

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

Table 72. DeleteDangerousGoodsReply Elements

| Elements | Description |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | The element includes the descriptive data detailing the status of a submitted transaction. Valid values are: <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction |

| Elements | Description |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Notifications | The descriptive data regarding the result of the submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. |
| TransactionDetail | The element specifies the Customer Transaction ID that is sent to the request. |
| Version | The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented. |

8.1.9 Delete Dangerous Goods Handling Unit Data

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

Table 73. DeleteDangerousGoodsHandlingUnitRequest Elements

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

Table 74. DeleteDangerousGoodsHandlingUnitReply Elements

| Elements | Description |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | The element includes the descriptive data detailing the status of a submitted transaction. Valid values are: <ul style="list-style-type: none"> SUCCESS — Your transaction succeeded with no other applicable information. NOTE — Additional information that may be of interest to you about your transaction. WARNING — Additional information that you need to know about your transaction that you may need to take action on. ERROR — Information about an error that occurred while processing your transaction. FAILURE — FedEx was unable to process your transaction |
| Notifications | The descriptive data regarding the result of the submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. |
| TransactionDetail | The element specifies the Customer Transaction ID that is sent to the request. |

| | |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Version | The element specifies the version number of the service you are using. This number is updated each time a new version of the service is implemented. |
| CompletedShipmentDetail | For the WSDL element details, refer to completedShipmentDetail group listed in AddDangerousGoodsHandlingUnitReply Elements table. |

8.2 DGDS Sample Codes

Sample codes for each of the transactions are given below.

Example 11: List Dangerous Goods Request Transaction

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v1="http://fedex.com/ws/dgld/v1">
  <soapenv:Header/>
  <soapenv:Body>
    <v1>ListDangerousGoodsRequest>
      <v1:WebAuthenticationDetail>
        <v1:ParentCredential>
          <v1:Key>Input your Information</v1:Key>
          <v1:Password>Input your Information</v1:Password>
        </v1:ParentCredential>
        <v1:UserCredential>
          <v1:Key>Input your Information</v1:Key>
          <v1:Password>Input your Information</v1:Password>
        </v1:UserCredential>
      </v1:WebAuthenticationDetail>
      <v1:ClientDetail>
        <v1:AccountNumber>XXXXXXXXXX</v1:AccountNumber>
        <v1:MeterNumber>XXXXXXX</v1:MeterNumber>
        <v1:Region>US</v1:Region>
        <v1:Localization>
          <v1:LanguageCode>EN</v1:LanguageCode>
          <v1:LocaleCode>US</v1:LocaleCode>
        </v1:Localization>
      </v1:ClientDetail>
      <v1:TransactionDetail>
        <v1:CustomerTransactionId>ListDangerousGoodsRequest-Express_APR24</v1:CustomerTransactionId>
      </v1:TransactionDetail>
      <v1:Version>
        <v1:ServiceId>dgds</v1:ServiceId>
        <v1:Major>1</v1:Major>
        <v1:Intermediate>0</v1:Intermediate>
        <v1:Minor>0</v1:Minor>
      </v1:Version>
      <v1:Origin>
        <v1:StreetLines>Input your Information</v1:StreetLines>
        <v1:City>MEMPHIS</v1:City>
        <v1:StateOrProvinceCode>TN</v1:StateOrProvinceCode>
        <v1:PostalCode>XXXXXXX</v1:PostalCode>
        <v1:CountryCode>US</v1:CountryCode>
        <v1:Residential>1</v1:Residential>
      </v1:Origin>
      <v1:Destination>
        <v1:StreetLines>Input your Information</v1:StreetLines>
        <v1:City>Colorado Springs</v1:City>
        <v1:StateOrProvinceCode>CO</v1:StateOrProvinceCode>
        <v1:PostalCode>80903</v1:PostalCode>
        <v1:CountryCode>US</v1:CountryCode>
      </v1:Destination>
      <v1:CarrierCode>FDXE</v1:CarrierCode>
      <v1:ServiceType>PRIORITY_OVERNIGHT</v1:ServiceType>
      <v1:ShipDate>2015-12-30</v1:ShipDate>
      <v1:TrackingNumber>Input your Information</v1:TrackingNumber>
    </v1>ListDangerousGoodsRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

```

</soapenv:Body>
</soapenv:Envelope>

```

Example 12: List Dangerous Goods Reply Transaction

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
<SOAP-ENV:Header/>
<SOAP-ENV:Body>
<ListDangerousGoodsReply xmlns="http://fedex.com/ws/dgld/v1">
<HighestSeverity>SUCCESS</HighestSeverity>
<Notifications>
<Severity>SUCCESS</Severity>
<Source>dgds</Source>
<Code>000</Code>
<Message>SUCCESS</Message>
<LocalizedMessage>SUCCESS</LocalizedMessage>
</Notifications>
<TransactionDetail>
<CustomerTransactionId>ListDangerousGoodsRequest-Express_APR24</CustomerTransactionId>
</TransactionDetail>
<Version>
<ServiceId>dgds</ServiceId>
<Major>1</Major>
<Intermediate>0</Intermediate>
<Minor>0</Minor>
</Version>
<Regulation>IATA</Regulation>
<Accessibility>ACCESSIBLE</Accessibility>
<Options>HAZARDOUS_MATERIALS</Options>
<Details>
<TrackingNumbers>Input your Information</TrackingNumbers>
<Accessibility>ACCESSIBLE</Accessibility>
<Options>HAZARDOUS_MATERIALS</Options>
</Details>
</ListDangerousGoodsReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Example 13: Validate Dangerous Goods Request Transaction

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v3="http://fedex.com/ws/dgds/v3">
<soapenv:Header/>
<soapenv:Body>
<v3:ValidateDangerousGoodsRequest>
<v3:WebAuthenticationDetail>
<v3:ParentCredential>
<v3:Key>INPUT YOUR INFORMATION</v3:Key>
<v3:Password>INPUT YOUR INFORMATION</v3:Password>
</v3:ParentCredential>
<v3:UserCredential>
<v3:Key>INPUT YOUR INFORMATION</v3:Key>
<v3:Password>INPUT YOUR INFORMATION</v3:Password>
</v3:UserCredential>
</v3:WebAuthenticationDetail>
<v3:ClientDetail>
<v3:AccountNumber>XXXXXXXXXX</v3:AccountNumber>
<v3:MeterNumber>XXXXXXX</v3:MeterNumber>
<v3:Region>US</v3:Region>
<v3:Localization>
<v3:LanguageCode>EN</v3:LanguageCode>
<v3:LocaleCode>US</v3:LocaleCode>
</v3:Localization>
</v3:ClientDetail>
<v3:TransactionDetail>
<v3:CustomerTransactionId>validateDangerousGoods-Express</v3:CustomerTransactionId>

```

```

</v3:TransactionDetail>
<v3:Version>
  <v3:ServiceId>dgds</v3:ServiceId>
  <v3:Major>3</v3:Major>
  <v3:Intermediate>0</v3:Intermediate>
  <v3:Minor>0</v3:Minor>
</v3:Version>
<v3:ShipmentDetail>
  <v3:Origin>
    <v3:StreetLines>INPUT YOUR INFORMATION</v3:StreetLines>
    <v3:City>MEMPHIS</v3:City>
    <v3:StateOrProvinceCode>TN</v3:StateOrProvinceCode>
    <v3:PostalCode>381167510</v3:PostalCode>
    <v3:CountryCode>US</v3:CountryCode>
    <v3:Residential>1</v3:Residential>
  </v3:Origin>
  <v3:Destination>
    <v3:StreetLines>INPUT YOUR INFORMATION</v3:StreetLines>
    <v3:City>Colorado Springs</v3:City>
    <v3:StateOrProvinceCode>CO</v3:StateOrProvinceCode>
    <v3:PostalCode>80903</v3:PostalCode>
    <v3:CountryCode>US</v3:CountryCode>
  </v3:Destination>
  <v3:CarrierCode>FDXE</v3:CarrierCode>
  <v3:ServiceType>PRIORITY_OVERNIGHT</v3:ServiceType>
  <v3:ShipDate>2016-12-09</v3:ShipDate>
  <v3:Offeror>Gagan</v3:Offeror>
  <v3:Signatory>
    <v3:ContactName>Preet</v3:ContactName>
    <v3:Title>Mr</v3:Title>
    <v3:Place>MEMPHIS</v3:Place>
  </v3:Signatory>
  <v3:InfectiousSubstanceResponsibleContact>
    <v3:ContactId>GD1057</v3:ContactId>
    <v3:PersonName>INPUT YOUR INFORMATION</v3:PersonName>
    <v3:Title>Mr.</v3:Title>
    <v3:CompanyName>D Company</v3:CompanyName>
    <v3:PhoneNumber>INPUT YOUR INFORMATION</v3:PhoneNumber>
    <v3:PhoneExtension>XXXXXXX</v3:PhoneExtension>
    <v3:PhoneNumber>INPUT YOUR INFORMATION</v3:PhoneNumber>
    <v3:FaxNumber>INPUT YOUR INFORMATION</v3:FaxNumber>
    <v3:EMailAddress>XXXXXXXXXX</v3:EMailAddress>
  </v3:InfectiousSubstanceResponsibleContact>
  <v3:EmergencyContactNumber>INPUT YOUR INFORMATION</v3:EmergencyContactNumber>
  <v3:AircraftCategoryType>CARGO_AIRCRAFT_ONLY</v3:AircraftCategoryType>
</v3:ShipmentDetail>
<v3:HandlingUnitGroups>
  <v3:Id>UDDG</v3:Id>
  <v3:NumberOfHandlingUnits>1</v3:NumberOfHandlingUnits>
  <v3:TrackingNumberUnits>
    <v3:TrackingIds>
      <v3:TrackingIdType>FEDEX</v3:TrackingIdType>
      <v3:TrackingNumber>INPUT YOUR INFORMATION</v3:TrackingNumber>
    </v3:TrackingIds>
  </v3:TrackingNumberUnits>
  <v3:HandlingUnit>
    <v3:Attributes>OVERPACK</v3:Attributes>
  <v3:ContainerGroups>
    <v3:Container>
      <v3:ContainerType>Aluminum Boxes</v3:ContainerType>
      <v3:Commodities>
        <v3:Description>
          <v3:IdType>UN</v3:IdType>
          <v3:Id>1845</v3:Id>
        <v3:SequenceNumber>2</v3:SequenceNumber>
        <v3:PackingGroup>UNDEFINED</v3:PackingGroup>
      </v3:Commodities>
    </v3:Container>
  </v3:ContainerGroups>
</v3:HandlingUnitGroups>

```

```

<v3:PackingInstructions>954</v3:PackingInstructions>
<v3:AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</v3:AircraftCategoryType>
  <v3:ProperShippingName>Dry ice</v3:ProperShippingName>
  <v3:PrimaryClass>9</v3:PrimaryClass>
  <v3:Percentage>0.0</v3:Percentage>
</v3:Description>
<v3:Quantity>
  <v3:Amount>5</v3:Amount>
  <v3:Units>KG</v3:Units>
</v3:Quantity>
</v3:Commodities>
</v3:Container>
</v3:ContainerGroups>
</v3:HandlingUnit>
</v3:HandlingUnitGroups>
</v3:ValidateDangerousGoodsRequest>
</soapenv:Body>
</soapenv:Envelope>

```

Example 14: Validate Dangerous Goods Reply Transaction

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <ValidateDangerousGoodsReply xmlns="http://fedex.com/ws/dgds/v4">
      <HighestSeverity>WARNING</HighestSeverity>
      <Notifications>
        <Severity>WARNING</Severity>
        <Source>dgds</Source>
        <Code>5083</Code>
        <Message>The regulation data for the ship date requested is not loaded.</Message>
        <LocalizedMessage>The regulation data for the ship date requested is not loaded.</LocalizedMessage>
      </Notifications>
      <TransactionDetail>
        <CustomerTransactionId>validateDangerousGoods-jhbvjkbsv</CustomerTransactionId>
      </TransactionDetail>
      <Version>
        <ServiceId>dgds</ServiceId>
        <Major>4</Major>
        <Intermediate>0</Intermediate>
        <Minor>0</Minor>
      </Version>
      <CompletedShipmentDetail>
        <Regulation>IATA</Regulation>
        <RegulationAttributes>DRY_ICE_DECLARATION_REQUIRED</RegulationAttributes>
        <TotalHandlingUnitCount>1</TotalHandlingUnitCount>
        <AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
        <DangerousGoodsDescriptors>DRY_ICE</DangerousGoodsDescriptors>
        <Options>HAZARDOUS_MATERIALS</Options>
        <ShipmentDryIceDetail>/85
          <PackageCount>1</PackageCount>
          <TotalWeight>
            <Units>KG</Units>
            <Value>5.0</Value>
          </TotalWeight>
        </ShipmentDryIceDetail>
      </CompletedShipmentDetail>
      <CompletedHandlingUnitGroups>
        <Id>UDDG</Id>
        <NumberOfHandlingUnits>1</NumberOfHandlingUnits>
        <HandlingUnitShippingDetail>
          <TrackingNumberUnits>
            <TrackingIds>
              <TrackingIdType>FEDEX</TrackingIdType>
              <TrackingNumber>XXXXXXXXXX</TrackingNumber>
            </TrackingIds>
          </TrackingNumberUnits>
        </HandlingUnitShippingDetail>
      </CompletedHandlingUnitGroups>
    </ValidateDangerousGoodsReply>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

```

</TrackingNumberUnits>
<AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
<DangerousGoodsDescriptors>DRY_ICE</DangerousGoodsDescriptors>
<Options>HAZARDOUS_MATERIALS</Options>
<DryIceWeight>
  <Units>KG</Units>
  <Value>5.0</Value>
</DryIceWeight>
</HandlingUnitShippingDetail>
</CompletedHandlingUnitGroups>
</ValidateDangerousGoodsReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Example 15: Add Dangerous Goods Handling Unit Request Transaction(Warning)

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v4="http://fedex.com/ws/dgds/v4">
  <soapenv:Header/>
  <soapenv:Body>
    <v4:AddDangerousGoodsHandlingUnitRequest>
      <v4:WebAuthenticationDetail>
        <v4:ParentCredential>
          <v4:Key>INPUT YOUR INFORMATION</v4:Key>
          <v4:Password> INPUT YOUR INFORMATION </v4:Password>
        </v4:ParentCredential>
        <v4:UserCredential>
          <v4:Key>INPUT YOUR INFORMATION </v4:Key>
          <v4:Password>INPUT YOUR INFORMATION</v4:Password>
        </v4:UserCredential>
      </v4:WebAuthenticationDetail>
      <v4:ClientDetail>
        <v4:AccountNumber>XXXXXXXXXX</v4:AccountNumber>
        <v4:MeterNumber>XXXXXX</v4:MeterNumber>
        <v4:Region>US</v4:Region>
        <v4:Localization>
          <v4:LanguageCode>EN</v4:LanguageCode>
          <v4:LocaleCode>US</v4:LocaleCode>
        </v4:Localization>
      </v4:ClientDetail>
      <v4:TransactionDetail>
        <v4:CustomerTransactionId>AddDangerousGoodsHandlingUnit-Express_GAGAN</v4:CustomerTransactionId>
      </v4:TransactionDetail>
      <v4:Version>
        <v4:ServiceId>dgds</v4:ServiceId>
        <v4:Major>4</v4:Major>
        <v4:Intermediate>0</v4:Intermediate>
        <v4:Minor>0</v4:Minor>
      </v4:Version>
      <v4:UploadId>XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</v4:UploadId>
      <v4:HandlingUnitGroup>
        <v4:Id>UDDG1</v4:Id>
        <v4:NumberOfHandlingUnits>2</v4:NumberOfHandlingUnits>
        <v4:HandlingUnit>
          <v4:Attributes>OVERPACK</v4:Attributes>
          <v4:ContainerGroups>
            <v4:Container>
              <v4:ContainerType>Aluminum Boxes</v4:ContainerType>
              <v4:Commodities>
                <v4:Description>
                  <v4:IdType>UN</v4:IdType>
                  <v4:Id>1394</v4:Id>
                  <v4:SequenceNumber>1</v4:SequenceNumber>
                  <v4:PackingGroup>II</v4:PackingGroup>
                  <v4:PackingInstructions>Y475</v4:PackingInstructions>
                  <v4:AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</v4:AircraftCategoryType>

```

```

<v4:ProperShippingName>Aluminium carbide</v4:ProperShippingName>
<v4:PrimaryClass>4.3</v4:PrimaryClass>
<v4:Percentage>10</v4:Percentage>
</v4:Description>
<v4:Quantity>
  <v4:Amount>5</v4:Amount>
  <v4:Units>KG</v4:Units>
</v4:Quantity>
</v4:Commodities>
</v4:Container>
</v4:ContainerGroups>
</v4:HandlingUnit>
</v4:HandlingUnitGroup>
</v4:AddDangerousGoodsHandlingUnitRequest>
</soapenv:Body>
</soapenv:Envelope>

```

Example 16: Add Dangerous Goods Handling Unit Reply Transaction (Warning message)

```

< SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <AddDangerousGoodsHandlingUnitReply xmlns="http://fedex.com/ws/dgds/v4">
      <HighestSeverity>WARNING</HighestSeverity>
      <Notifications>
        <Severity>WARNING</Severity>
        <Source>dgds</Source>
        <Code>5083</Code>
        <Message>The regulation data for the ship date requested is not loaded.</Message>
        <LocalizedMessage>The regulation data for the ship date requested is not loaded.</LocalizedMessage>
      </Notifications>
      <Notifications>
        <Severity>WARNING</Severity>
        <Source>dgds</Source>
        <Code>5052</Code>
        <Message>Commodity 1 within container group 1 within handling unit 2 is not allowed per FedEx
restrictions.</Message>
        <LocalizedMessage>Commodity 1 within container group 1 within handling unit 2 is not allowed per FedEx
restrictions.</LocalizedMessage>
        <MessageParameters>
          <Id>COMMODITY_INDEX</Id>
          <Value>1</Value>
        </MessageParameters>
        <MessageParameters>
          <Id>CONTAINER_GROUP_INDEX</Id>
          <Value>1</Value>
        </MessageParameters>
        <MessageParameters>
          <Id>HANDLING_UNIT_GROUP_INDEX</Id>
          <Value>2</Value>
        </MessageParameters>
      </Notifications>
      <Notifications>
        <Severity>WARNING</Severity>
        <Source>dgds</Source>
        <Code>5007</Code>
        <Message>Proper shipping name is invalid for commodity 1 within container group 1 within handling unit group
2.</Message>
        <LocalizedMessage>Proper shipping name is invalid for commodity 1 within container group 1 within handling unit
group 2.</LocalizedMessage>
        <MessageParameters>
          <Id>COMMODITY_INDEX</Id>
          <Value>1</Value>
        </MessageParameters>
        <MessageParameters>
          <Id>CONTAINER_GROUP_INDEX</Id>
          <Value>1</Value>
        </MessageParameters>
      </Notifications>
    </AddDangerousGoodsHandlingUnitReply>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

```

</MessageParameters>
<MessageParameters>
  <Id>HANDLING_UNIT_GROUP_INDEX</Id>
  <Value>2</Value>
</MessageParameters>
</Notifications>
<TransactionDetail>
  <CustomerTransactionId>AddDangerousGoodsHandlingUnit-Express_GAGAN</CustomerTransactionId>
</TransactionDetail>
<Version>
  <ServiceId>dgds</ServiceId>
  <Major>4</Major>
  <Intermediate>0</Intermediate>
  <Minor>0</Minor>
</Version>
<CompletedShipmentDetail>
  <Regulation>DOT</Regulation>
  <TotalHandlingUnitCount>3</TotalHandlingUnitCount>
  <Options>HAZARDOUS_MATERIALS</Options>
</CompletedShipmentDetail>
<CompletedHandlingUnitGroup>
  <Id>UDDG1</Id>
  <NumberOfHandlingUnits>2</NumberOfHandlingUnits>
  <HandlingUnitShippingDetail>
    <TrackingNumberUnits>
      <TrackingIds>
        <TrackingIdType>GROUND</TrackingIdType>
        <TrackingNumber>661978215170496</TrackingNumber>
      </TrackingIds>
    </TrackingNumberUnits>
    <TrackingNumberUnits>
      <TrackingIds>
        <TrackingIdType>GROUND</TrackingIdType>
        <TrackingNumber>661978215170502</TrackingNumber>
      </TrackingIds>
    </TrackingNumberUnits>
    <Options>HAZARDOUS_MATERIALS</Options>
  </HandlingUnitShippingDetail>
</CompletedHandlingUnitGroup>
</AddDangerousGoodsHandlingUnitReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Example 17: Modify Dangerous Goods Handling Unit Request Transaction (Error)

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v4="http://fedex.com/ws/dgds/v4">
  <soapenv:Header/>
  <soapenv:Body>
    <v4:ModifyDangerousGoodsHandlingUnitRequest>
      <v4:WebAuthenticationDetail>
        <v4:ParentCredential>
          <v4:Key>INPUT YOUR INFORMATION</v4:Key>
          <v4:Password>INPUT YOUR INFORMATION</v4:Password>
        </v4:ParentCredential>
        <v4:UserCredential>
          <v4:Key>INPUT YOUR INFORMATION </v4:Key>
          <v4:Password>INPUT YOUR INFORMATION</v4:Password>
        </v4:UserCredential>
      </v4:WebAuthenticationDetail>
      <v4:ClientDetail>
        <v4:AccountNumber>XXXXXXXX</v4:AccountNumber>
        <v4:MeterNumber>XXXXXX</v4:MeterNumber>
        <v4:Region>US</v4:Region>
        <v4:Localization>
          <v4:LanguageCode>EN</v4:LanguageCode>

```

```

<v4:LocaleCode>US</v4:LocaleCode>
</v4:Localization>
</v4:ClientDetail>
</v4:TransactionDetail>
<v4:CustomerTransactionId>ModifyDangerousGoodsHandlingUnit-Express</v4:CustomerTransactionId>
</v4:TransactionDetail>
</v4:Version>
<v4:ServiceId>dgds</v4:ServiceId>
<v4:Major>4</v4:Major>
<v4:Intermediate>0</v4:Intermediate>
<v4:Minor>0</v4:Minor>
</v4:Version>
<v4:UploadId>T661978215170472D1546495200000</v4:UploadId>
</v4:HandlingUnitGroup>
<v4:Id>Group#1</v4:Id>
<v4:NumberOfHandlingUnits>01</v4:NumberOfHandlingUnits>
<v4:TrackingNumberUnits>

<v4:TrackingIds>
<v4:TrackingIdType>FEDEX</v4:TrackingIdType>
<v4:FormId>0263</v4:FormId>
<v4:TrackingNumber>661978215170410</v4:TrackingNumber>
</v4:TrackingIds>
</v4:TrackingNumberUnits>
<v4:HandlingUnit>
<v4:Attributes>OVERPACK</v4:Attributes>
<v4:ContainerGroups>
<v4:NumberOfIdenticalContainers>1</v4:NumberOfIdenticalContainers>
<v4:Container>
<v4:ContainerType>Aluminum Boxes</v4:ContainerType>
<v4:GrossWeight>
<v4:Units>KG</v4:Units>
<v4:Value>10</v4:Value>
</v4:GrossWeight>
<v4:Commodities>
<v4:Description>
<v4:IdType>UN</v4:IdType>
<v4:Id>1845</v4:Id>
<v4:SequenceNumber>2</v4:SequenceNumber>
<v4:PackingGroup>UNDEFINED</v4:PackingGroup>
<v4:PackingInstructions>954</v4:PackingInstructions>
<v4:AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</v4:AircraftCategoryType>
<v4:ProperShippingName>Dry ice</v4:ProperShippingName>
<v4:PrimaryClass>9</v4:PrimaryClass>
<v4:Percentage>0.0</v4:Percentage>
</v4:Description>
<v4:Quantity>
<v4:Amount>1</v4:Amount>
<v4:Units>KG</v4:Units>
</v4:Quantity>
</v4:Commodities>
</v4:Container>
</v4:ContainerGroups>
</v4:HandlingUnit>
</v4:HandlingUnitGroup>
</v4:ModifyDangerousGoodsHandlingUnitRequest>
</soapenv:Body>
</soapenv:Envelope>

```

Example 18: Modify Dangerous Goods Handling Unit Reply Transaction (Error)

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
<SOAP-ENV:Header/>
<SOAP-ENV:Body>
<ModifyDangerousGoodsHandlingUnitReply xmlns="http://fedex.com/ws/dgds/v4">
<HighestSeverity>ERROR</HighestSeverity>

```

```

<Notifications>
  <Severity>ERROR</Severity>
  <Source>dgds</Source>
  <Code>2023</Code>
  <Message>Previously uploaded tracking number 661978215170472 not in your request</Message>
  <LocalizedMessage>Previously uploaded tracking number 661978215170472 not in your
request</LocalizedMessage>
  <MessageParameters>
    <Id>TRACKING_NUMBER</Id>
    <Value>XXXXXXXXXXXXXX</Value>
  </MessageParameters>
</Notifications>
<TransactionDetail>
  <CustomerTransactionId>ModifyDangerousGoodsHandlingUnit-Express</CustomerTransactionId>
</TransactionDetail>
<Version>
  <ServiceId>dgds</ServiceId>
  <Major>4</Major>
  <Intermediate>0</Intermediate>
  <Minor>0</Minor>
</Version>
</ModifyDangerousGoodsHandlingUnitReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Example 19: Retrieve Dangerous Goods Request Transaction

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Header>
  <soapenv:Body>
    <v4:RetrieveDangerousGoodsRequest>
      <v4:WebAuthenticationDetail>
        <v4:ParentCredential>
          <v4:Key>INPUT YOUR INFORMATION</v4:Key>
          <v4:Password>INPUT YOUR INFORMATION</v4:Password>
        </v4:ParentCredential>
        <v4:UserCredential>
          <v4:Key>INPUT YOUR INFORMATION </v4:Key>
          <v4:Password>INPUT YOUR INFORMATION </v4:Password>
        </v4:UserCredential>
      </v4:WebAuthenticationDetail>
      <v4:ClientDetail>
        <v4:AccountNumber>XXXXXXXXXX</v4:AccountNumber>
        <v4:MeterNumber>XXXXXXXX</v4:MeterNumber>
        <v4:Region>US</v4:Region>
        <v4:Localization>
          <v4:LanguageCode>EN</v4:LanguageCode>
          <v4:LocaleCode>US</v4:LocaleCode>
        </v4:Localization>
      </v4:ClientDetail>
      <v4:TransactionDetail>
        <v4:CustomerTransactionId>RetrieveDangerousGoodsRequest-Express</v4:CustomerTransactionId>
      </v4:TransactionDetail>
      <v4:Version>
        <v4:ServiceId>dgds</v4:ServiceId>
        <v4:Major>4</v4:Major>
        <v4:Intermediate>0</v4:Intermediate>
        <v4:Minor>0</v4:Minor>
      </v4:Version>
      <v4:UploadId>T661978215170472D1546495200000</v4:UploadId>
    </v4:RetrieveDangerousGoodsRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

Example 20: Retrieve Dangerous Goods Reply Transaction

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">

```

```

<SOAP-ENV:Header/>
<SOAP-ENV:Body>
  <RetrieveDangerousGoodsReply xmlns="http://fedex.com/ws/dgds/v4">
    <HighestSeverity>SUCCESS</HighestSeverity>
    <Notifications>
      <Severity>SUCCESS</Severity>
      <Source>dgds</Source>
      <Code>000</Code>
      <Message>SUCCESS</Message>
      <LocalizedMessage>SUCCESS</LocalizedMessage>
    </Notifications>
    <TransactionDetail>
      <CustomerTransactionId>RetrieveDangerousGoodsRequest-Express</CustomerTransactionId>
    </TransactionDetail>
    <Version>
      <ServiceId>dgds</ServiceId>
      <Major>4</Major>
      <Intermediate>0</Intermediate>
      <Minor>0</Minor>
    </Version>
    <ShipmentDetail>
      <UploadedShipmentDetail>
        <Origin>
          <StreetLines>10 FedEx Parkway</StreetLines>
          <City>Collierville</City>
          <StateOrProvinceCode>TN</StateOrProvinceCode>
          <PostalCode>38017</PostalCode>
          <CountryCode>US</CountryCode>
          <Residential>false</Residential>
        </Origin>
        <Destination>
          <StreetLines>3242 players club cricle</StreetLines>
          <City>Memphis</City>
          <StateOrProvinceCode>TN</StateOrProvinceCode>
          <PostalCode>38125</PostalCode>
          <CountryCode>US</CountryCode>
          <Residential>false</Residential>
        </Destination>
        <CarrierCode>FDXG</CarrierCode>
        <ServiceType>FEDEX_GROUND</ServiceType>
        <ShipDate>2019-01-03</ShipDate>
        <Offeror>XXXXXX</Offeror>
        <Signatory>
          <ContactName>Mohini</ContactName>
          <Title>HAZARD1</Title>
          <Place>MEMPHIS</Place>
        </Signatory>
        <InfectiousSubstanceResponsibleContact>
          <PhoneNumber>XXXXXXXXXX</PhoneNumber>
        </InfectiousSubstanceResponsibleContact>
        <EmergencyContactNumber>XXXXXXXXXX</EmergencyContactNumber>
        <AircraftCategoryType>CARGO_AIRCRAFT_ONLY</AircraftCategoryType>
      </UploadedShipmentDetail>
      <CompletedShipmentDetail>
        <Regulation>DOT</Regulation>
        <TotalHandlingUnitCount>3</TotalHandlingUnitCount>
        <Options>HAZARDOUS_MATERIALS</Options>
      </CompletedShipmentDetail>
    </ShipmentDetail>
    <HandlingUnitGroups>
      <UploadedHandlingUnitGroup>
        <Id>Group#1</Id>
        <NumberOfHandlingUnits>1</NumberOfHandlingUnits>
        <TrackingNumberUnits>
          <TrackingIds>
            <TrackingIdType>GROUND</TrackingIdType>

```

```
<TrackingNumber>XXXXXXXXXXXXXX</TrackingNumber>
</TrackingIds>
</TrackingNumberUnits>
<HandlingUnit>
<ContainerGroups>
<NumberOfldentialContainers>0</NumberOfldentialContainers>
<Container>
<ContainerType>Aluminum Boxes</ContainerType>
<QValue>0.0</QValue>
<Commodities>
<Description>
<IdType>UN</IdType>
<Id>1845</Id>
<SequenceNumber>2</SequenceNumber>
<PackingInstructions>954</PackingInstructions>
<AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
<ProperShippingName>Dry ice</ProperShippingName>
<PrimaryClass>9</PrimaryClass>
<ReportableQuantity>false</ReportableQuantity>
<Percentage>10.0</Percentage>
</Description>
<Quantity>
<Amount>5</Amount>
<Units>KG</Units>
</Quantity>
</Commodities>
</Container>
</ContainerGroups>
</HandlingUnit>
</UploadedHandlingUnitGroup>
<HandlingUnitShippingDetail>
<TrackingNumberUnits>
<TrackingIds>
<TrackingIdType>GROUND</TrackingIdType>
<TrackingNumber>XXXXXXXXXXXXXX</TrackingNumber>
</TrackingIds>
</TrackingNumberUnits>
<Options>HAZARDOUS_MATERIALS</Options>
</HandlingUnitShippingDetail>
</HandlingUnitGroups>
<HandlingUnitGroups>
<UploadedHandlingUnitGroup>
<Id>UDDG1</Id>
<NumberOfHandlingUnits>2</NumberOfHandlingUnits>
<TrackingNumberUnits>
<TrackingIds>
<TrackingIdType>GROUND</TrackingIdType>
<TrackingNumber>XXXXXXXXXXXXXX</TrackingNumber>
</TrackingIds>
</TrackingNumberUnits>
<TrackingNumberUnits>
<TrackingIds>
<TrackingIdType>GROUND</TrackingIdType>
<TrackingNumber>XXXXXXXXXXXXXX</TrackingNumber>
</TrackingIds>
</TrackingNumberUnits>
<HandlingUnit>
<Attributes>OVERPACK</Attributes>
<ContainerGroups>
<NumberOfldentialContainers>0</NumberOfldentialContainers>
<Container>
<ContainerType>Aluminum Boxes</ContainerType>
<QValue>0.0</QValue>
<Commodities>
<Description>
<IdType>UN</IdType>
```

```

<Id>1394</Id>
<SequenceNumber>1</SequenceNumber>
<PackingGroup>II</PackingGroup>
<PackingInstructions>Y475</PackingInstructions>
<AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
<ProperShippingName>Aluminium carbide</ProperShippingName>
<PrimaryClass>4.3</PrimaryClass>
<ReportableQuantity>false</ReportableQuantity>
<Percentage>10.0</Percentage>
</Description>
<Quantity>
  <Amount>5</Amount>
  <Units>KG</Units>
</Quantity>
</Commodities>
</Container>
</ContainerGroups>
</HandlingUnit>
</UploadedHandlingUnitGroup>
<HandlingUnitShippingDetail>
  <TrackingNumberUnits>
    <TrackingIds>
      <TrackingIdType>GROUND</TrackingIdType>
      <TrackingNumber>XXXXXXXXXXXXXX</TrackingNumber>
    </TrackingIds>
  </TrackingNumberUnits>
  <TrackingNumberUnits>
    <TrackingIds>
      <TrackingIdType>GROUND</TrackingIdType>
      <TrackingNumber>XXXXXXXXXXXXXX</TrackingNumber>
    </TrackingIds>
  </TrackingNumberUnits>
  <Options>HAZARDOUS_MATERIALS</Options>
</HandlingUnitShippingDetail>
</HandlingUnitGroups>
</RetrieveDangerousGoodsReply>
</SOAP-ENV:Body>

```

Example 21: Upload Dangerous Goods Request Transaction (Warning)

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
<ns1:v4="http://fedex.com/ws/dgds/v4">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <UploadDangerousGoodsRequest xmlns="http://fedex.com/ws/dgds/v4">
      <WebAuthenticationDetail>
        <ParentCredential>
          <Key>INPUT YOUR INFORMATION</Key>
          <Password>INPUT YOUR INFORMATION </Password>
        </ParentCredential>
        <UserCredential>
          <Key>INPUT YOUR INFORMATION</Key>
          <Password>INPUT YOUR INFORMATION</Password>
        </UserCredential>
      </WebAuthenticationDetail>
      <ClientDetail>
        <AccountNumber>XXXXXXXXXX</AccountNumber>
        <MeterNumber>XXXXXXX</MeterNumber>
      </ClientDetail>
      <TransactionDetail>
        <CustomerTransactionId>UPLOAD_F3_GTC_2_Testing1</CustomerTransactionId>
      </TransactionDetail>
      <Version>
        <ServiceId>dgds</ServiceId>
        <Major>4</Major>
        <Intermediate>0</Intermediate>
        <Minor>0</Minor>
      </Version>
    </UploadDangerousGoodsRequest>
  </SOAP-ENV:Body>
</ns1:v4>

```

```

</Version>
<ShipmentDetail>
  <Origin>
    <StreetLines>10 FedEx Parkway</StreetLines>
    <City>Collierville</City>
    <StateOrProvinceCode>TN</StateOrProvinceCode>
    <PostalCode>38017</PostalCode>
    <CountryCode>US</CountryCode>
  </Origin>
  <Destination>
    <StreetLines>3242 players club cricle</StreetLines>
    <City>Memphis</City>
    <StateOrProvinceCode>TN</StateOrProvinceCode>
    <PostalCode>38125</PostalCode>
    <CountryCode>US</CountryCode>
  </Destination>
  <CarrierCode>FDXG</CarrierCode>
  <ServiceType>FEDEX_GROUND</ServiceType>
  <ShipDate>2019-01-03</ShipDate>
  <Offeror>Mohini</Offeror>
  <Signatory>
    <ContactName>Mohini</ContactName>
    <Title>HAZARD1</Title>
    <Place>MEMPHIS</Place>
  </Signatory>
  <InfectiousSubstanceResponsibleContact>
    <PhoneNumber>XXXXXXXXXX</PhoneNumber>
  </InfectiousSubstanceResponsibleContact>
  <EmergencyContactNumber>XXXXXXXXXX</EmergencyContactNumber>
  <AircraftCategoryType>CARGO_AIRCRAFT_ONLY</AircraftCategoryType>
</ShipmentDetail>
<HandlingUnitGroups>
  <NumberOfHandlingUnits>1</NumberOfHandlingUnits>
  <HandlingUnit>
    <ContainerGroups>
      <Container>
        <ContainerType>Aluminum Boxes</ContainerType>
        <Commodities>
          <Description>
            <IdType>UN</IdType>
            <Id>1845</Id>
            <SequenceNumber>2</SequenceNumber>
            <PackingInstructions>954</PackingInstructions>
            <AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
            <ProperShippingName>Dry ice</ProperShippingName>
            <PrimaryClass>9</PrimaryClass>
            <Percentage>10</Percentage>
          </Description>
          <Quantity>
            <Amount>5</Amount>
            <Units>KG</Units>
          </Quantity>
        </Commodities>
      </Container>
    </ContainerGroups>
  </HandlingUnit>
</HandlingUnitGroups>
</UploadDangerousGoodsRequest>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Example 22: UploadDangerousGoodsReply (Warning)

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>

```

```

<UploadDangerousGoodsReply xmlns="http://fedex.com/ws/dgds/v4">
  <HighestSeverity>WARNING</HighestSeverity>
  <Notifications>
    <Severity>WARNING</Severity>
    <Source>dgds</Source>
    <Code>5083</Code>
    <Message>The regulation data for the ship date requested is not loaded.</Message>
    <LocalizedMessage>The regulation data for the ship date requested is not loaded.</LocalizedMessage>
  </Notifications>
  <TransactionDetail>
    <CustomerTransactionId>UPLOAD_F3_GTC_2_Testing1</CustomerTransactionId>
  </TransactionDetail>
  <Version>
    <ServiceId>dgds</ServiceId>
    <Major>4</Major>
    <Intermediate>0</Intermediate>
    <Minor>0</Minor>
  </Version>
  <UploadId>T661978215170519D1546495200000</UploadId>
  <CompletedShipmentDetail>
    <Regulation>DOT</Regulation>
    <TotalHandlingUnitCount>1</TotalHandlingUnitCount>
    <Options>HAZARDOUS_MATERIALS</Options>
  </CompletedShipmentDetail>
  <CompletedHandlingUnitGroups>
    <Id>Group#1</Id>
    <NumberOfHandlingUnits>1</NumberOfHandlingUnits>
    <HandlingUnitShippingDetail>
      <TrackingNumberUnits>
        <TrackingIds>
          <TrackingIdType>GROUND</TrackingIdType>
          <TrackingNumber>661978215170519</TrackingNumber>
        </TrackingIds>
      </TrackingNumberUnits>
      <Options>HAZARDOUS_MATERIALS</Options>
    </HandlingUnitShippingDetail>
  </CompletedHandlingUnitGroups>
</UploadDangerousGoodsReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Example 23: Delete Dangerous Goods Request

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v3="http://fedex.com/ws/dgds/v3">
  <soapenv:Header/>
  <soapenv:Body>
    <v3:DeleteDangerousGoodsRequest>
      <v3:WebAuthenticationDetail>
        <v3:ParentCredential>
          <v3:Key>INPUT YOUR INFORMATION</v3:Key>
          <v3:Password>INPUT YOUR INFORMATION</v3:Password>
        </v3:ParentCredential>
        <v3:UserCredential>
          <v3:Key>INPUT YOUR INFORMATION</v3:Key>
          <v3:Password>INPUT YOUR INFORMATION</v3:Password>
        </v3:UserCredential>
      </v3:WebAuthenticationDetail>
      <v3:ClientDetail>
        <v3:AccountNumber>XXXXXXXXXX</v3:AccountNumber>
        <v3:MeterNumber>XXXXXXXX</v3:MeterNumber>
        <v3:Region>US</v3:Region>
        <v3:Localization>
          <v3:LanguageCode>EN</v3:LanguageCode>
          <v3:LocaleCode>US</v3:LocaleCode>
        </v3:Localization>
      </v3:ClientDetail>
      <v3:TransactionDetail>

```

```

<v3:CustomerTransactionId>DeleteDangerousGoods-Express</v3:CustomerTransactionId>
</v3:TransactionDetail>
<v3:Version>
  <v3:ServiceId>dgds</v3:ServiceId>
  <v3:Major>3</v3:Major>
  <v3:Intermediate>0</v3:Intermediate>
  <v3:Minor>0</v3:Minor>
</v3:Version>
<v3:UploadId>INPUT YOUR INFORMATION</v3:UploadId>
</v3:DeleteDangerousGoodsRequest>
</soapenv:Body>
</soapenv:Envelope>

```

Example 24: Delete Dangerous Goods Reply

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <DeleteDangerousGoodsReply xmlns="http://fedex.com/ws/dgds/v3">
      <HighestSeverity>SUCCESS</HighestSeverity>
      <Notifications>
        <Severity>SUCCESS</Severity>
        <Source>dgds</Source>
        <Code>000</Code>
        <Message>SUCCESS</Message>
        <LocalizedMessage>SUCCESS</LocalizedMessage>
      </Notifications>
      <TransactionDetail>
        <CustomerTransactionId>DeleteDangerousGoods-Express</CustomerTransactionId>
      </TransactionDetail>
      <Version>
        <ServiceId>dgds</ServiceId>
        <Major>1</Major>
        <Intermediate>0</Intermediate>
        <Minor>0</Minor>
      </Version>
    </DeleteDangerousGoodsReply>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Example 25: Modify Dangerous Goods Shipment Request

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v3="http://fedex.com/ws/dgds/v3">
  <soapenv:Header/>
  <soapenv:Body>
    <v3:ModifyDangerousGoodsShipmentRequest>
      <v3:WebAuthenticationDetail>
        <v3:ParentCredential>
          <v3:Key>INPUT YOUR INFORMATION</v3:Key>
          <v3:Password>INPUT YOUR INFORMATION</v3:Password>
        </v3:ParentCredential>
        <v3:UserCredential>
          <v3:Key>INPUT YOUR INFORMATION</v3:Key>
          <v3:Password>INPUT YOUR INFORMATION</v3:Password>
        </v3:UserCredential>
      </v3:WebAuthenticationDetail>
      <v3:ClientDetail>
        <v3:AccountNumber>XXXXXXXXXX</v3:AccountNumber>
        <v3:MeterNumber>XXXXXXXX</v3:MeterNumber>
        <v3:Region>US</v3:Region>
        <v3:Localization>
          <v3:LanguageCode>EN</v3:LanguageCode>

```

```

    <v3:LocaleCode>US</v3:LocaleCode>
    </v3:Localization>
</v3:ClientDetail>
<v3:TransactionDetail>
    <v3:CustomerTransactionId>ModifyDangerousGoods-Express</v3:CustomerTransactionId>
</v3:TransactionDetail>
<v3:Version>
    <v3:ServiceId>dgds</v3:ServiceId>
    <v3:Major>3</v3:Major>
    <v3:Intermediate>0</v3:Intermediate>
    <v3:Minor>0</v3:Minor>
</v3:Version>
<v3:UploadId>INPUT YOUR INFORMATION</v3:UploadId>
<v3:ShipmentDetail>
    <v3:Origin>
        <v3:StreetLines>INPUT YOUR INFORMATION</v3:StreetLines>
        <v3:City>INPUT YOUR INFORMATION</v3:City>
        <v3:StateOrProvinceCode>TN</v3:StateOrProvinceCode>
        <v3:PostalCode>38017</v3:PostalCode>
        <v3:CountryCode>US</v3:CountryCode>
        <v3:Residential>0</v3:Residential>
    </v3:Origin>
    <v3:Destination>
        <v3:StreetLines>INPUT YOUR INFORMATION</v3:StreetLines>
        <v3:City>INPUT YOUR INFORMATION</v3:City>
        <v3:StateOrProvinceCode>CO</v3:StateOrProvinceCode>
        <v3:PostalCode>80903</v3:PostalCode>
        <v3:CountryCode>US</v3:CountryCode>
    </v3:Destination>
    <v3:CarrierCode>FDXE</v3:CarrierCode>
    <v3:ServiceType>PRIORITY_OVERNIGHT</v3:ServiceType>
    <v3:ShipDate>2016-12-09</v3:ShipDate>
    <v3:Offeror>FedEx</v3:Offeror>
    <v3:Signatory>
        <v3:ContactName>Preet</v3:ContactName>
        <v3:Title>Mr</v3:Title>
        <v3:Place>MEMPHIS</v3:Place>
    </v3:Signatory>
    <v3:InfectiousSubstanceResponsibleContact>
        <v3:ContactId>GD10001</v3:ContactId>
        <v3:PersonName>INPUT YOUR INFORMATION</v3:PersonName>
        <v3:Title>Mr.</v3:Title>
        <v3:CompanyName>D Company</v3:CompanyName>
        <v3:PhoneNumber>INPUT YOUR INFORMATION</v3:PhoneNumber>
        <v3:PhoneExtension>XXXXXXXXXX</v3:PhoneExtension>
        <v3:PhoneNumber>XXXXXXXXXXXX</v3:PhoneNumber>
        <v3:FaxNumber>XXXXXXXXXXXX</v3:FaxNumber>
        <v3:EMailAddress>INPUT YOUR INFORMATION</v3:EMailAddress>
    </v3:InfectiousSubstanceResponsibleContact>
    <v3:EmergencyContactNumber>XXXXXXXXXXXX</v3:EmergencyContactNumber>
    <v3:AircraftCategoryType>CARGO_AIRCRAFT_ONLY</v3:AircraftCategoryType>
</v3:ShipmentDetail>
</v3:ModifyDangerousGoodsShipmentRequest>
</soapenv:Body>
</soapenv:Envelope>

```

Example 26: Modify Dangerous Goods Shipment Reply

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>
    <SOAP-ENV:Body>
        <ModifyDangerousGoodsShipmentReply xmlns="http://fedex.com/ws/dgds/v3">
            <HighestSeverity>SUCCESS</HighestSeverity>
            <Notifications>
                <Severity>SUCCESS</Severity>
                <Source>dgds</Source>

```

```

<Code>000</Code>
<Message>SUCCESS</Message>
<LocalizedMessage>SUCCESS</LocalizedMessage>
</Notifications>
<TransactionDetail>
  <CustomerTransactionId>ModifyDangerousGoods-Express</CustomerTransactionId>
</TransactionDetail>
<Version>
  <ServiceId>dgds</ServiceId>
  <Major>3</Major>
  <Intermediate>0</Intermediate>
  <Minor>0</Minor>
</Version>
<CompletedShipmentDetail>
  <Regulation>IATA</Regulation>
  <RegulationAttributes>DRY_ICE_DECLARATION_REQUIRED</RegulationAttributes>
  <TotalHandlingUnitCount>1</TotalHandlingUnitCount>
  <AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
  <DangerousGoodsDescriptors>DRY_ICE</DangerousGoodsDescriptors>
  <Options>HAZARDOUS_MATERIALS</Options>
  <ShipmentDryIceDetail>
    <PackageCount>1</PackageCount>
    <TotalWeight>
      <Units>KG</Units>
      <Value>5.0</Value>
    </TotalWeight>
  </ShipmentDryIceDetail>
</CompletedShipmentDetail>
</ModifyDangerousGoodsShipmentReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Example 27: Delete Dangerous Goods Handling Unit Request

```

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

```

```

</v3:Version>
<v3:UploadId>INPUT YOUR INFORMATION</v3:UploadId>
<v3:HandlingUnitGroupId>Group#1</v3:HandlingUnitGroupId>
<v3:TrackingNumbers>INPUT YOUR INFORMATION</v3:TrackingNumbers>
</v3:DeleteDangerousGoodsHandlingUnitRequest>
</soapenv:Body>
</soapenv:Envelope>

```

Example 28: Delete Dangerous Goods Handling Unit Reply

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <DeleteDangerousGoodsHandlingUnitReply xmlns="http://fedex.com/ws/dgds/v3">
      <HighestSeverity>SUCCESS</HighestSeverity>
      <Notifications>
        <Severity>SUCCESS</Severity>
        <Source>dgds</Source>
        <Code>000</Code>
        <Message>SUCCESS</Message>
        <LocalizedMessage>SUCCESS</LocalizedMessage>
      </Notifications>
      <TransactionDetail>
        <CustomerTransactionId>DeleteDangerousGoodsHandlingUnit-Express</CustomerTransactionId>
      </TransactionDetail>
      <Version>
        <ServiceId>dgds</ServiceId>
        <Major>3</Major>
        <Intermediate>0</Intermediate>
        <Minor>0</Minor>
      </Version>
      <CompletedShipmentDetail>
        <Regulation>IATA</Regulation>
        <RegulationAttributes>DRY_ICE_DECLARATION_REQUIRED</RegulationAttributes>
        <TotalHandlingUnitCount>2</TotalHandlingUnitCount>
        <AircraftCategoryType>PASSENGER_AND_CARGO_AIRCRAFT</AircraftCategoryType>
        <DangerousGoodsDescriptors>DRY_ICE</DangerousGoodsDescriptors>
        <Options>HAZARDOUS_MATERIALS</Options>
        <ShipmentDryIceDetail>
          <PackageCount>2</PackageCount>
          <TotalWeight>
            <Units>KG</Units>
            <Value>2.0</Value>
          </TotalWeight>
        </ShipmentDryIceDetail>
      </CompletedShipmentDetail>
    </DeleteDangerousGoodsHandlingUnitReply>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

8.3 DG Shipping using DG Data Upload Mode

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

RequestedShipment / RequestedPackageLineItems / specialServiceRequested /DangerousGoodsDetail /UploadedTrackingNumber

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

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

```

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

```

```

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

```

9 Electronic Trade Documents

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

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

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

1. All ETD shipments need to be created, uploaded and picked up on the same business day. Upload your trade documents (Commercial Invoice, Certificate of Origin, etc.) using the `UploadDocuments` WSDL. After uploading a document successfully, you will receive a Document ID in the reply.
2. Create shipment no longer than an hour after uploading customs documents for a package/shipment. This is when pre-shipment upload is used. Create the FedEx shipment using the `ShipService` WSDL. You can indicate Electronic Trade Documents as a special service and reference the Document ID for each uploaded document associated with your shipment.
3. When using post shipment document upload be sure to upload the document(s) prior to package pick up.

9.1 FedEx ETD Service Details

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

Note: Dangerous Goods and Dry Ice are now accepted when using ETD.

- Each uploaded trade document cannot exceed 5 MB.
- A maximum of 5 trade documents can be uploaded per transaction.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

9.2 UploadDocumentsRequest Elements

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

Table 75. Electronic Trade Documents Request Elements

| Element | Description |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Documents/LineNumber | Optional. Specify a positive integer value to sequence your uploaded documents. This value is returned in reply but is not stored with your document. |
| Documents/CustomerReference | Optional. Specify a string value to provide additional information about the uploaded document. |
| Documents/DocumentType | Required. Specify the type of document being uploaded. Valid options are: <ul style="list-style-type: none"> COMMERCIAL_INVOICE CERTIFICATE_OF_ORIGIN NAFTA_CERTIFICATE_OF_ORIGIN PRO_FORMA_INVOICE OTHER |
| Documents/FileName | Required. Specify the file name, such as CI.pdf, of the document to be uploaded. |
| Documents/Content | Required. Provide the document to be uploaded as a Base64-encoded string. |
| Documents/Expiration Date | Specify the date until which the document is available. |
| OriginCountryCode | Specify the Origin country code. |
| DestinationCountryCode | Specify the Destination country code. |
| DocumentUsageType | Specify the intent or the usage of the documents being uploaded. This provides details about how the documents are relevant to the current transaction. Valid values are: <ul style="list-style-type: none"> CUSTOMER_INFORMATION ELECTRONIC_TRADE_DOCUMENTS PRICING_DOCUMENTS |
| processingOptions /UploadDocumentsProcessingOptionType | Indicates that the client is attempting to perform a post-shipment upload. Valid values: POST_SHIPMENT_UPLOAD |
| ProcessingOptions/options | Valid value Is: <ul style="list-style-type: none"> VALIDATE_ONLY |

9.3 UploadDocumentsReply Elements

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

Table 76. Electronic Trade Documents Reply Elements

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

| Element | Description |
|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DocumentStatuses /MessageReturn | Returns additional information about specific results. |
| DocumentStatuses/DocumentId | Returns the Document ID you will need to reference when creating your shipment with the ShipService WSDL. |
| documentRequirements | For an upload making use of the POST_SHIPMENT_UPLOAD option, this will indicate information about the required documents necessary for package movement. |
| documentRequirements /requiredDocuments | <p>Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE <p><i>Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.</i></p> |
| documentRequirements /generationDetails/type | <p>indicates type of enterprise document.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |
| documentRequirements /prohibitedDocuments | <p>Lists the documents that are not accepted by FedEx for this shipment.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |

9.4 Upload Images

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

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

9.4.1 Upload Image Service Details

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

9.4.2 Upload Image Coding Details

The following elements are available from the UploadDocuments WSDL:

Table 77. Upload Image Request Elements

| Element | Description |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Images/Id | Specify slot to store uploaded image. Valid values: <ul style="list-style-type: none"> • IMAGE_1 • IMAGE_2 • IMAGE_3 • IMAGE_4 • IMAGE_5 |
| Images/Image | Provide GIF, PNG, JPG, or PDF image encoded as Base64 string. |

Table 78. Upload Image Reply Elements

| Element | Description |
|-----------------------|----------------------------------------------------------|
| ImageStatuses/Id | Returns value for the slot where you uploaded the image. |
| UploadImageStatusType | Returns status as SUCCESS or ERROR. |

| Element | Description |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ImageStatuses/StatusInfo | Returns applicable error messages: <ul style="list-style-type: none"> • IMAGE_EXCEEDS_MAX_RESOLUTION • IMAGE_EXCEEDS_MAX_SIZE • IMAGE_FAILED_VIRUS_CHECK • IMAGE_ID_INVALID • IMAGE_ID_MISSING • IMAGE_MISSING • IMAGE_TYPE_INVALID • IMAGE_TYPE_MISSING |

9.5 Ship Request Elements

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

Table 79. Electronic Trade Documents Request Elements

| Element | Description |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomsClearanceDetail | Specifies customs clearance data that is used for both international and intra-country shipping. |
| DocumentReferences/LineNumber | Optional. Specify a positive integer value to sequence your uploaded documents. This value is not stored with your document. |
| DocumentReferences/CustomerReference | Optional. Specify a string value to provide additional information about the uploaded document. Use this option to change the CustomerReference specified during document upload. |
| DocumentReferences/DocumentProducer | Reserved. This element is reserved for future use and should not be specified. |
| DocumentReferences/DocumentType | Optional. Specify the type of uploaded document. Valid values are: <ul style="list-style-type: none"> • COMMERCIAL_INVOICE • CERTIFICATE_OF_ORIGIN • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE • OTHER Use this element to change the DocumentType specified during document upload. |
| DocumentReferences/DocumentIDProducer | Details for uploaded documents provided by the shipment initiator. The valid value is CUSTOMER. <ul style="list-style-type: none"> • |
| requestedPackageLineItems | Optional |

| Element | Description |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /specialServicesRequested/priorityAlertDetail/enhancementTypes | <ul style="list-style-type: none"> PRIORITY_ALERT_PLUS |
| requestedPackageLineItems/specialServicesRequested/signatureOptionDetail/optionType | <p>Optional The following signature service options are permitted with your ETD shipments:</p> <ul style="list-style-type: none"> ADULT DIRECT INDIRECT NO_SIGNATURE_REQUIRED |
| recipient/address/residential | <p>Optional</p> <ul style="list-style-type: none"> True False |

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

9.6 Ship Reply Elements

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

Table 80. Electronic Trade Documents Reply Elements

| Element | Description |
|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CompletedEtdDetail/CompletedEtdType | Valid values: <ul style="list-style-type: none"> ELECTRONIC_DOCUMENTS_ONLY ELECTRONIC_DOCUMENTS_WITH_ORIGINALS |
| CompletedEtdDetail/UploadDocumentReferenceDetails/LineNumber | Returns the number (if any) specified in the ProcessShipment request or returns a value of zero if none is specified. This value is not stored with your document. |
| CompletedEtdDetail/UploadDocumentReferenceDetails/CustomerReference | Returns the string (if any) specified in the ProcessShipment request. |
| CompletedEtdDetail/UploadDocumentReferenceDetails/DocumentProducer | Returns the value (if any) specified in the ProcessShipment request for the uploaded documents in addition to other values for FedEx generated documents such as shipping labels. This element is reserved for future use and should not be specified in the ProcessShipment requests. |
| CompletedEtdDetail/UploadDocumentReferenceDetails/DocumentType | Returns the type of document (if any) specified in the ProcessShipment request. |
| CompletedEtdDetail/UploadDocumentReferenceDetails/DocumentId | Returns the value specified in the ProcessShipment request for your uploaded documents in addition to other values for FedEx generated documents such as shipping labels. |
| CompletedEtdDetail/UploadDocumentReferenceDetails/DocumentIdProducer | Returns the value (if any) specified in the ProcessShipment request for your uploaded documents. This element is reserved for future use and should not be specified in the ProcessShipment requests. |

| Element | Description |
|------------------------|-----------------------------------------------------------------------------------|
| CustomsClearanceDetail | Customs clearance data is used for both international and intra-country shipping. |

10 FedEx Express U.S. Shipping

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

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

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

10.1 FedEx Express U.S. Service Details

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

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

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

10.1.1 FedEx First Overnight

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

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

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

10.1.2 FedEx First Overnight Freight

FedEx First Overnight® Freight business rules are as follows:

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

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

10.1.3 FedEx Priority Overnight

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

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

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

10.1.4 FedEx Standard Overnight

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

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

10.1.5 FedEx 2Day A.M.

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

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

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

10.1.6 FedEx Express Saver

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

- Service days are Monday through Friday, with Saturday pickup available in many areas for an additional charge.
- Available to and from all states except Alaska and Hawaii.
- Options are Saturday Service, Dangerous Goods inaccessible items only, Delivery Signature Options and Hold at Location.

10.1.7 Pharmacy Delivery

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

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

Notes:

1. *This applies to both outbound as well as return shipments (print and email returns).*
2. *Express tags are not included.*
3. *For Pharmacy Delivery, US Domestic includes only the 50 US states (including Alaska and Hawaii) and does NOT include Puerto Rico or any of the US territories (i.e., US Virgin Islands, American Samoa, Guam, etc).*
4. *The packaging types allowed for Pharmacy Delivery are same as those allowed for 'like' shipments without pharmacy delivery.*

10.2 FedEx Express U.S. Coding Details

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

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

Note: Shipments to residential addresses will be invoiced as Residential Delivery regardless of the information in the ProcessShipmentRequest or RateRequest. The flag is there to ensure you have the surcharge included in your courtesy rate quote. It is helpful if you store the recipient address with the residential surcharge flag in your shipping address book database. If you are unsure about the residential status of an address, use Address Validation to do a residential status check.

- There are several options available to you for billing the transaction charges. These billing options include Bill Shipper's FedEx Account, Bill Recipient's FedEx Account, and Bill Third Party's FedEx Account. Make sure you enter the appropriate FedEx account number if you want recipient or third-party billing. If the account number is missing or incorrect, you will be billed for the shipping costs.
- You can add reference elements to your Ship request which print on the shipping label, the invoice, or both. See the [Reference Elements with Output Location](#) table for more information.
- The maximum limits for FedEx Express U.S. packages are 150 lbs., 119" in length, and 165" in length plus girth (L+2W+2H).

10.2.1 Express U.S. Basic Ship Request Elements

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

Table 81. Recipient Information Elements

| Element | Description |
|-------------------------------|------------------------------------------------------------------------------------|
| RequestedShipment/Company | Required if Contact name is blank. |
| RequestedShipment/Contact | Required if Company name is blank. |
| RequestedShipment/StreetLines | At least one street address line is required. This is a multiple occurrence field. |
| RequestedShipment/City | Required. Specify the recipient city. |

| Element | Description |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment /StateOrProvinceCode | Required. Valid value for FedEx Express – U.S. is U.S. See Appendix B: U.S. State Codes section of <i>Web Services Developer Guide</i> for more information on state codes. |
| RequestedShipment /Postal Code | Required. Specify the recipient postal code. |
| RequestedShipment /PhoneNumber | Required. Specify the recipient phone number. |

Table 82. Shipment/Package Information Elements

| Element | Description |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ServiceType | Required. Specify the service type for your shipment/package. Valid values: <ul style="list-style-type: none"> • PRIORITY_OVERNIGHT • STANDARD_OVERNIGHT • FEDEX_2_DAY • FEDEX_2_DAY_AM • FEDEX_EXPRESS_SAVER • FEDEX_FIRST_FREIGHT • FEDEX_FREIGHT_PRIORITY • FEDEX_FREIGHT_ECONOMY • FIRST_OVERNIGHT • SAME_DAY • SAME_DAY_CITY See Appendix X: Service Types for the complete list of values. |
| PackagingType | Required. Specify the type of packaging for your shipment. Valid values: <ul style="list-style-type: none"> • FEDEX_BOX • FEDEX_ENVELOPE • FEDEX_PAK • FEDEX_TUBE • YOUR_PACKAGING |
| Weight | The Weight/Units element must also be included in your Ship request. This element requires either LB (pounds) or KG (kilograms) as the weight unit descriptor. The maximum limits for FedEx Express U.S. packages are 150 lbs. and 119" in length and 165" in length and girth (L+2W+2H). |
| Height | Optional but recommended if your package type is YOUR_PACKAGING. |
| Width | Optional but recommended if your package type is YOUR_PACKAGING. |
| Length | Optional but recommended if your package type is YOUR_PACKAGING. |
| Units | Required if dimensions are specified. Values are: <ul style="list-style-type: none"> • IN • CM |

| Element | Description |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| InsuredValue/Amount | FedEx liability for each package is limited to \$100USD unless a higher value is declared and paid for. Use this element if you want to declare a higher value. <i>Note: "InsuredValue" refers to declared value of the package.</i> |
| RequestedShipment /ShipTimestamp | Time of shipment based on shipper's time zone. Defaults to CDT. This element must be formatted as follows: <ul style="list-style-type: none"> • The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. • The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. • The UTC offset indicates the number of hours/minutes, for example xx:xx from UTC, such as 2009-06-26T17:00:00-05:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. See Appendix M: Time Zones section of <i>Web Services Developer Guide</i> for more information about time zones. |
| Address/Residential | This element must be set to true in order to obtain a residential surcharge included in the estimate of shipping charges returned in the reply. To determine if an address is considered residential, use the Address Validation Service . |

Table 83. Label Requirements Elements

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

10.2.2 FedEx Express U.S. Ship Reply Elements

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

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

- Station ID (where applicable).

10.2.3 Reference Elements with Output Location

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

Note: These elements can also be configured to print on the thermal label Doc-Tab. For more information, see the Doc-Tab instructions in [Create a Label](#). You may use reference elements to track packages or to tie packages together for a single track request.

See [Tracking and Visibility Services](#) for more information.

10.3 FedEx Express U.S. Multiple-Package Shipments

A multiple-package shipment (MPS) consists of two or more packages shipped to the same recipient. The first package in the shipment request is considered the master package.

To create a multiple-package shipment,

- Include the shipment level information such as TotalWeight, PackageCount, SignatureOptions) on the master package. The SequenceID for this package is 1.
- In the master package reply, assign the tracking number of the first package in the MasterTrackingID element for all subsequent packages. You must return the master tracking number and increment the package number (SequenceID) for subsequent packages.

Note: The maximum number of packages in an MPS request is 200.

10.3.1 Multiple Piece Shipment Request Elements

Table 84. Multiple Piece Shipment Request Elements

| Element | Description |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SequenceNumber | Each shipment must contain a SequenceNumber. For example, the first package (also known as the master package) has a sequence number of 1. All additional packages are numbered sequentially. This number system is important because the master package carries shipment-level information. Required for multiple-package shipments (MPS). Field Level: Package |
| MasterTrackingID | The reply for the first package (master package) in a shipment includes the MasterTrackingID element. This element is the MasterTrackingNumber. FormID is included only for C.O.D. shipments. Required for MPS tracking requests and for each subsequent ship request for an MPS. Field Level: Package |

| Element | Description |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MasterTrackingID/TrackingIDType | <p>Field Level: Package</p> <p>Valid values:</p> <ul style="list-style-type: none"> • EXPRESS • FREIGHT • GROUND • USPS • FEDEX <p><i>Note: Use "FEDEX" when using the standard 34 digit barcode for FedEx Express, FedEx Ground and FedEx SmartPost.</i></p> |
| PackageCount | <p>Field Level: Shipment</p> <p>This is the total number of packages in the MPS. Include this element in the master package request. The maximum number of packages in one rate request is 200.</p> |
| TotalShipmentWeight | <p>Field Level: Shipment</p> <p>Total shipment weight is added to the master package in the multiple-package shipment and contains the total weight of all packages in the shipment.</p> |

10.3.2 Multiple Piece Shipment Reply Elements

Table 85. Multiple Piece Shipment Reply Elements

| Element | Description |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PackageSequenceNumber | Returned for all multiple piece shipment (MPS) requests. Indicates the sequence number of the package within the MPS. |
| MasterTrackingID | Returned in the master package reply for an MPS C.O.D. Includes tracking number and form ID. Used when requesting child pieces in an MPS. The master tracking information will be returned in reply from the first package requested for an MPS. That master tracking information is then inserted into the requests for each additional package requested for that MPS. |
| MasterTrackingID/TrackingIDType | <p>Valid values:</p> <ul style="list-style-type: none"> • EXPRESS • FREIGHT • GROUND • USPS • FEDEX <p><i>Note: Use "FEDEX" when using the new standard 34 digit barcode for FedEx Express, FedEx Ground and FedEx SmartPost.</i></p> |

| Element | Description |
|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| SpecialServicesRequested/CodDetail/ReturnTrackingId | Optional. Returned in the reply only when used with multipiece COD shipments sent in multiple transactions. Required on last transaction only. |

Note: For a FedEx Ground MPS rate request, the reply will include piece-level detail. This information is not available for FedEx Express replies. For a FedEx Express MPS rate request, the reply will include only shipment-level detail.

10.4 Group Multiple Piece Shipments

Multiple Piece Shipments (MPS) group multiple packages prepared with different shipping devices or technologies so that they can be tracked together.

The grouping process will create daily MPS, consisting of 2 or more packages, that have the same ship date, shipper, recipient, payor, service, delivery instructions and shipper-provided reference number. The grouping process links packages coming from the same account, same facility and multiple automation devices.

Group MPS is an opt-in process that must be enabled at the account level by FedEx Sales and Technology support per a shipper's request and shipping process. A shipper will set one reference field within FedEx shipping technology to populate with a unique shipment reference number (e.g., purchase order number).

Contact your FedEx account executive to start the enrollment process.

10.4.1 Group Multiple-Piece Shipment Details

- A shipment must contain two or more packages.
- All packages must have the same ship date.
- All packages must have the same shipper account, address lines, city, state, postal code, and contact name.
- All packages must have the same recipient address lines, city, state, postal code, and contact name.
- All packages must have the same service type.
- All packages must have the same bill-to account.
- FedEx® Delivery Signature Options must be the same for all packages.
- FedEx® Collect on Delivery selections must be the same for all packages.
- Saturday Pickup and Delivery selection must be the same for all packages.
- Hold at Location selection must be the same for all FedEx Express packages.
- Inside Pickup and Delivery selection must be the same for all FedEx Freight packages.
- FedEx Home Delivery® convenient delivery options must be the same for all packages.
- FedEx Ground shipment integrity selection must be the same for all packages.
- For FedEx Ground, packaging type must be “your packaging” for all packages.
- All packages must have the same grouping-trigger reference field value (value cannot be spaces).
- The shipper must be enrolled in the group multiple-piece shipment (MPS) program.

11 FedEx Express Freight Services: U.S

FedEx Express® Freight Services is used when for packages that exceed 150 lbs. The freight must be shrink-wrapped and/or banded to a skid. It must be palletized, stackable, and forkliftable. For more detailed information about the services offered by FedEx, see the electronic FedEx Service Guide.

11.1 Express Freight Service Business Rules

11.1.1 FedEx 1Day Freight

FedEx 1Day® Freight service provides next-business-day delivery for packages/skids weighing in excess of 150 lbs. The business rules are:

- Service days are Monday through Friday, with Saturday pickup and delivery available to many major markets.
- For intra-United Kingdom shipments, ship to an address within the U.K. and deliver within the next business day (by end of day). Supports the customer packaging type.
- A booking number is required for this service. Call 1.800.332.0807 to book your freight shipment.
- Available throughout all 50 states; Hawaii service is to and from the island of Oahu only. Not available to Puerto Rico.
- Skid and/or package size and weight: Exceeding 119" in length or 80" in width or 70" in height. Individual packages and/or skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.
- The following special services are allowed (depending on the destination location): Saturday Service, Dangerous Goods, FedEx Express Collect on Delivery C.O.D., Hold at Location, and FedEx Priority Alert Options (for contracted accounts only).

11.1.2 FedEx 2Day Freight

FedEx 2Day® Freight services provide delivery in 2 business days for packages or skids weighing in excess of 150 lbs. The business rules are as follows:

- Service days are Monday through Friday, with Saturday pickup and delivery available to many major markets.
- Available throughout all 50 states; Hawaii service is to and from the island of Oahu only. Not available to Puerto Rico.
- Skid and/or package size and weight: Exceeding 119" in length or 80" in width or 70" in height. Individual packages/skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.
- The following special services are allowed (depending on destination location): Saturday Service, Dangerous Goods, FedEx Express Collect on Delivery C.O.D., Hold at Location, and FedEx Priority Alert Options (for contracted accounts only).

11.1.3 FedEx 3Day Freight

FedEx 3Day® Freight services provide delivery in 3 business days for packages or skids weighing in excess of 150 lbs. The business rules are as follows:

- Service days are Monday through Friday with Saturday pickup available to many major markets.
- Available throughout all states except Alaska and Hawaii. Not available to Puerto Rico.
- Skid and/or package size and weight: Exceeding 119" in length or 80" in width or 70" in height. Individual packages and/or skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.
- The following special services are allowed (depending on destination location): Dangerous Goods, FedEx Express Collect on Delivery C.O.D., Hold at Location, and FedEx Priority Alert Options (for contracted accounts only).

11.1.4 FedEx First Overnight Freight

FedEx First Overnight® Freight business rules are as follows:

- Service days are Monday through Friday, with Saturday pickup and delivery service available in major markets.
- Available within all 50 U.S. states including Hawaii (only to the island of Oahu), and not available to and from Puerto Rico or transborder countries.
- Next-business-day delivery by 9:00 a.m. or 10:30 a.m. to most primary service area ZIP codes.
- Pallet or skid size guidelines: up to 70" in height, 119" in length, or 80" in width.
- Individual pallets/skids weighing in excess of 2200 lbs. or larger than 70" in height, 119" in length, or 80" in width require prior approval by calling FedEx Express® Freight Services Customer Service at 1.800.332.0807.
- Packaging type: Customer's Own.
- Maximum declared value is \$50,000.
- Advance confirmation required. Book space using FedEx Ship Manager® at fedex.com or by calling 1.800.332.0807.
- Options include Saturday Service, Dangerous Goods, support for Inaccessible Dangerous Goods (IDG), Accessible Dangerous Goods (ADG) and Dry Ice Shipments, Inside Pickup and Delivery, and Shipment Notification in the Ship Request that includes FedEx Priority Alert (for contracted accounts only), Ship Alert, Exception, and Delivery.

11.1.5 Inside Pickup and Delivery

For FedEx Express® Freight Services, you may request inside pickup and/or inside delivery. Inside pickup and delivery options are intended for customers who do not have the necessary equipment to move shipments to the loading area. FedEx moves shipments from positions beyond the pickup or delivery site which are directly accessible from the curb and are no more than 50 feet inside the outermost door.

FedEx Inside Pickup and FedEx Inside Delivery are available for FedEx 1Day Freight, FedEx 2Day Freight and FedEx 3Day Freight services and do not require special service contracts with FedEx. If a shipment breakdown is needed to fit a shipment through a doorway, additional charges may be assessed. FedEx does not provide piece count or piece verification when a breakdown of a freight shipment occurs at the delivery site.

11.2 FedEx Express Freight Services Coding Details

Before you begin coding FedEx Express Freight Services U.S., you should know:

- Freight shipping weight must exceed 150 lbs.
- You should use the ServiceAvailability Service to determine what freight services are available for your origin/destination pair.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

FedEx Express Freight Services U.S. are included in the ShipService WSDL. In addition to the basic shipping elements required for a FedEx Express shipment, the following elements are available:

Table 86. U.S. Express Freight Detail Elements

| Element | Description |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ExpressFreightDetail/ BookingConfirmationNumber | Required. An advance booking number is optional for FedEx 1Day Freight. When you call 1.800.332.0807 to book your freight shipment, you will receive a booking number. This booking number is included in the Ship request, and prints on the shipping label. |
| ExpressFreightDetail/ PackingListEnclosed | Optional. If you enclose a packing list with your FedEx Express Freight Services shipment, this element informs FedEx operations that shipment contents can be verified on your packing list. |

Note: Additional services available for FedEx Express Freight Services U.S. include: Saturday Service, Dangerous Goods, FedEx Express Collect on Delivery C.O.D., Hold at Location.

12 FedEx Freight Services

One streamlined network, FedEx Freight®, offers you two easy service options: FedEx Freight® Priority for speed, and FedEx Freight® Economy for savings. The change in services allows FedEx to offer you two levels of service, priority or economy freight, in one fully integrated, nationwide pickup and delivery network.

Choose fast-transit FedEx Freight Priority to meet your supply chain needs. Our all-points coverage and on-time reliability make FedEx Freight Priority the perfect choice for your time-sensitive shipments. FedEx Freight® Priority focuses on regional next-day and second-day services that provide the benefit of fast-cycle logistics. Delivery is typically in 1 or 2 business days by 5 p.m. for U.S. shipments. Use this service when speed is critical to meet your supply chain needs.

With FedEx Freight Economy, you get reliable, economical delivery to meet your freight shipping needs and budget. All-points coverage and on-time reliability make FedEx Freight Economy the ideal service when you can trade time for savings. FedEx Freight® Economy provides long-haul service for planned inventory replenishment, with multiple service options to meet your needs. Delivery is typically in 3–5 business days for U.S. shipments. Use this service when you have the option to trade time for savings.

With FedEx Freight, you can ship palletized or non-palletized freight up to 20,000 lbs. in weight and 20 feet in length. Whatever type of shipping service you need, you will have one Bill of Lading to process your shipments, one invoice statement for less paperwork, one pickup and one delivery for all of your shipments. You will also enjoy simplified account numbers and streamlined web applications, without any changes to your current pricing agreement.

FedEx Freight address labels are optional and contain very little information, compared to FedEx Express and FedEx Ground labels. The PRO number is the equivalent of the FedEx Express® / FedEx Ground® tracking number. A single PRO number is assigned to an LTL freight shipment, regardless of the number of pallets in the shipment.

Use the ShipService WSDL and the PickupService WSDL to access FedEx Freight shipping features, and use the following ServiceType enumerated values:

- FEDEX_FREIGHT_PRIORITY
- FEDEX_FREIGHT_ECONOMY

See the Freight Elements for information on how to specify the freight elements.

Use either the Shipper Freight Account or the Bill To Freight Account depending on your role.

- Shipper: The company or person in the "From" fields on the FedEx shipping document; sometimes called the consignor. The shipper is the party that gives the shipment to the carrier. The shipper is often responsible for the shipping charges, but this is not always the case.
- Bill To: "Bill To" is an abbreviation of "Third Party Bill To" which is the company or person that will receive and pay a shipment's invoice.

Freight services and special services (accessorials) are supported via Web Services for rate quote, shipment, and pickup requests. Tracking of freight shipments is also supported. There is no specific element for freight that must be specified in a track request.

12.1 FedEx Freight Service Features

FedEx Freight Priority and FedEx Freight Economy services ship packages within the United States, Canada, Mexico, and Puerto Rico. The service areas include:

- United States (including to/from Alaska and Hawaii) to: Mexico, Canada, Puerto Rico and within the United States
- Canada to: United States, Puerto Rico and within Canada
- Mexico to: United States, Puerto Rico and within Mexico
- Puerto Rico to: United States, Canada and Mexico

12.2 FedEx Freight Service Details

Service details play a vital role in getting your shipment delivered and handled correctly. The following service details include information on shipping rules, packaging, Bills of Lading, and restrictions using these services.

12.2.1 Shipping Rules

- Both commercial and residential shipments may be shipped using FedEx Freight Priority and FedEx Freight Economy.
- Residential packages must be identified in your shipping transaction.
- The FreightShipmentDetail/FedExFreightAccountNumber and the corresponding FreightShipmentDetail/FedExFreightBillingContactAndAddress for the given freight account number are required entries for all shipments. The billing contact and address must match that in the FedEx Customer Database for the given account number. The account number and billing information should be that of the party that is presenting the information in the shipment transaction.
- If the FreightShipmentDetail/Role is set to CONSIGNEE, then the PaymentType must be set to RECIPIENT, and the FreightShipmentDetail/CollectTermsType of either STANDARD or NON_RECOURSE_SHIPPER_SIGNED must be specified.
- The ShippingChargesPayment/PaymentType is required entry for all shipments.

Valid values are: SENDER, RECIPIENT or THIRD_PARTY.

- If the ShippingChargesPayment/PaymentType is set to SENDER, then the ShippingChargesPayment/Payor/ResponsibleParty/AccountNumber must be populated with the same account number as that in FreightShipmentDetail/FedExFreightAccountNumber.
- If the ShippingChargesPayment/PaymentType is set to THIRD_PARTY, then ShippingChargesPayment/Payor/ResponsibleParty/Contact and ShippingChargesPayment/Payor/ResponsibleParty/Address must both be populated. Required fields are either the company/person name and the phone number. Required address fields are the street line 1, city, state/province code and country code.
- If the ShippingChargesPayment/PaymentType is set to RECIPIENT, then ShippingChargesPayment/Payor/ResponsibleParty/Contact and ShippingChargesPayment/Payor/ResponsibleParty/Address must both be populated. Required fields are either the company/person name and the phone number. Required address fields are the street line 1, city, state/province code and country code.

12.2.2 Packaging

FedEx provides standard packaging options for FedEx Freight Priority and FedEx Freight Economy shipments.

Freight max dimensions are:

- Height: 106 inches
- Width: 93 inches
- Length: 179 inches

Note: Anything with a length of 180 inches and greater is considered Extreme Length/Over length and would need to be flagged as such within in the SpecialServicesRequested element.

For more information on freight packaging guidelines , refer to Fedex Freight Packaging Guidelines document.

12.2.3 Creating and Printing a Bill of Lading

1. You can indicate within the transaction one of the following formats for a thermal label.
 - a. 4" x 8"
 - b. 4" x 9"
2. You can indicate within the transaction to print a thermal image on plain paper in one of these formats only.
 - a. 4" x 8" PNG or PDF
 - b. 4" x 9" PNG or PDF

12.3 FedEx Freight Priority

With industry-leading on-time performance and fast transit times, FedEx Freight Priority delivers your shipments quickly and reliably. Count on our international and nationwide service for extensive next-day and second-day delivery to your customers, all backed by a no-fee money-back guarantee.*

FedEx Freight Priority service features include:

- Careful handling of shipments.
- Complete coast-to-coast coverage.
- Consistent, on-time reliability.
- Direct delivery to virtually every ZIP code in the continental U.S.
- End-to-end shipment visibility.
- Knowledgeable and dependable employees.
- No-fee money-back guarantee.*
- State-of-the art information technology with end-to-end shipment visibility.

For more information, contact your account executive, or call our customer service team at 1.866.393.4585.

*All services are subject to the **terms and conditions** of the FXF 100 Series Rules Tariff.

12.4 FedEx Freight Economy

FedEx Freight Economy provides economical delivery, focused on your basic freight shipping needs. FedEx takes care of you and your customers with the on-time reliability and careful handling you expect.

FedEx Freight Economy delivers:

- Economical freight solutions.
- Consistent, on-time reliability.

- Direct delivery to virtually every ZIP code in the contiguous U.S.
- State-of-the art information technology with end-to-end shipment visibility.
- Dedicated team of professionals to assist with all of your freight needs.

For more information, contact your account executive, or call our customer service team at 1.866.393.4585.

*All services are subject to the **terms and conditions** of the FXF 100 Series Rules Tariff.

12.5 FedEx Freight Box

FedEx Freight Box simplifies shipping LTL freight, increases security and shipment protection, and helps improve shipping flexibility for small and medium-sized businesses. Freight box eliminates the need for National Motor Freight Classification (NMFC) and proper weight measurement because it ships for a flat fee based on geographic zones, regardless of what or how much is inside (no Hazardous Materials and total weight including box and pallet must be less than 1,200 lbs). This service is available only for US domestic shipping (excluding Alaska, Hawaii and Puerto Rico). Please contact your Sales Account Executive to enable your FedEx account for FedEx Freight Box pricing.

For your LTL shipments below 1200 lbs to have FedEx Box pricing, use ShipService WSDL with a FedEx Freight Box pricing enabled account and have Packaging as Pallet or Skid. In the DeliveryInstructions element enter the word "Freight Box" and within the Pickup setup in the "CourierInstructions" element enter the word "Freight Box".

12.6 Custom Delivery Date Options

FedEx Freight Economy supports Custom Delivery Date options to prepare a shipment to be sent at a specific time, on a specific date, or sometime within a specific date range.

12.7 Inside Pickup Service Option

Review the following before shipping using the inside pickup service option.

- Inside pickup service does not require a special service contract with FedEx.
- If a shipment breakdown is needed to fit a shipment through a doorway, additional charges may be assessed.

12.8 Freight Special Services

The standard special services that a shipper is allowed to select during automation when they are shipping freight are:

- 1 — Call Before Delivery
- 2 — Freezable Protection
- 3 — Limited Access Pickup
- 4 — Limited Access Delivery
- 5 — Guaranteed Plus
- 6 — Poison
- 7 — Residential Pickup
- 8 — Food
- 9 — Single Shipment
- 10 — Do Not Stack Pallets

- 11 — Lift Gate Required
- 12 — Residential Delivery
- 13 — Do not break down pallet
- 14 — Top Load Only
- 15 — Oversize/Extreme length
- 16 — Liftgate at delivery
- 17 — Liftgate at pickup
- 18 — Inside delivery
- 19 — Inside pickup
- 20 — Custom Delivery Window

12.9 FedEx Freight Rates and Surcharges

Freight Priority services and special services (accessorial) are supported via FedEx Web Services for rate quote, shipment, and pickup requests. Tracking of Freight shipments is also supported via the PRO number. A single PRO number is assigned to a Freight shipment, regardless of the number of pallets in the shipment. If your shipping operation charges handling fees in addition to shipping charges, then you can add these handling fees to your total shipment charge.

For applicable FedEx Freight Priority and FedEx Freight Economy package and freight services, an additional surcharge applies to any package that requires special handling pertaining to the following surcharge types:

- Extreme length/ Over length
- Freight guarantee
- Liftgate delivery
- Protection from freezing
- Delivery area surcharge

Additionally, a fuel surcharge may apply to shipments destined to select ZIP codes. Find surcharge and fee information in the Fees and Other Shipping Information in the *FedEx Service Guide*. Updates to surcharges and fees are available online at <https://www.fedex.com/en-us/shipping/current-rates/surcharges-and-fees.html>.

Find Freight accessorial service info online at [fedex.com/us/freight/rulestariff/AccessorialsRates.pdf](https://www.fedex.com/us/freight/rulestariff/AccessorialsRates.pdf). For more detailed information about the services offered by FedEx, see the electronic *FedEx Service Guide*.

Note: LTL Freight Offshore (Alaska, Hawaii, Puerto Rico) rating is not currently supported in the FedEx Web Services solution.

12.10 FedEx Freight Coding Details

In addition to the basic complex elements required for all FedEx Web Services requests, the following elements are available for FedEx Freight Priority and FedEx Freight Economy ship requests:

12.10.1 Freight Elements

Table 87. FreightRequest Elements

| Element | Description |
|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ServiceType | Required. Identifies the FedEx service to use in shipping the package. See ServiceType for list of valid enumerated values. Use one of the following enumerated values: <ul style="list-style-type: none"> • FEDEX_FREIGHT_PRIORITY • FEDEX_FREIGHT_ECONOMY |
| RequestedShipment/ShippingChargesPayment | Optional. Descriptive data indicating the method and means of payment to FedEx for providing shipping services. Select the party responsible for the transportation charges: SENDER, RECIPIENT or THIRD_PARTY. |
| RequestedShipment/ShippingChargesPayment/Payor/ResponsibleParty/AccountNumber | Optional. Identifies the FedEx account number assigned to the customer. If the shipment is a Bill Sender transaction, provide the shipper's FedEx 9 digit Enterprise account number or the 8 or 9 digit Freight account number. If the shipment is Bill Recipient and the payor's FedEx account number is known, provide the payor's FedEx account number. |
| RequestedShipment/SpecialServicesRequested/FreightGuaranteeDetail/Date | Optional. Date for all Freight guarantee types. |
| RequestedShipment/FreightShipmentDetail | Optional. Data applicable to shipments using FedEx Freight services. |
| RequestedShipment/FreightShipmentDetail/FedExFreightAccountNumber | Required. Account number used with FEDEX_FREIGHT services. If the shipper is responsible for the transportation charges, enter the SAME account number in the FedExFreightAccountNumber that is entered in the ShippingChargesPayment/Payor/ResponsibleParty/Account number. If the shipper is not responsible for the transportation charges, enter a valid FedEx Freight 8- or 9-digit account number. |
| RequestedShipment/FreightShipmentDetail/FedExFreightBillingContactAndAddress | Required. Enter the Billing Address information in FedExFreightBillingContactAndAddress fields for the above FedExFreightAccountNumber. Entries in FedExFreightAccountNumber and FedExFreightBillingContactAndAddress are required for security purposes. |

| Element | Description |
|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment /FreightShipmentDetail/ AlternateBilling | <p>Optional. Used in connection with "Send Bill To" (SBT) identification of customer's account used for billing. To bill the transportation charges to someone other than the sender or recipient, provide the FedEx account number (9 digit Enterprise account number or 8 or 9 digit Freight account number).</p> <p><i>Note: If this option is desired, the ShippingChargesPayment Payment must be set to SENDER.</i></p> |
| RequestedShipment /FreightShipmentDetail/ AlternateBilling/AccountNumber | <p>Optional. Identifies the FedEx Account number assigned to the customer. If the transportation charges are to be billed to a payor other than the sender or the recipient, provide the FedEx account number (9 digit Enterprise Account number or the 8 or 9 digit Freight account number).</p> <p><i>Note: If this option is desired, the ShippingChargesPayment/PaymentType must be set to SENDER.</i></p> |
| RequestedShipment /FreightShipmentDetail/ AlternateBilling/Contact | <p>Required. Descriptive data identifying the point-of-contact person. If an AlternateBilling/Account number has been specified, provide an AlternateBilling/Contact/PersonName and/or AlternateBilling/Contact/CompanyName associated with the AlternateBilling/Address.</p> |
| RequestedShipment /FreightShipmentDetail/ AlternateBilling/Address | <p>Optional. The descriptive data for a physical location. If an AlternateBilling/AccountNumber has been specified, provide the corresponding required Billing Address information associated with the specified AlternateBilling/AccountNumber:</p> <ul style="list-style-type: none"> • Street Line • City • State or Province • Country Code |
| RequestedShipment /FreightShipmentDetail/ PrintedReferences | <p>Optional Identification values to be printed during creation of a Freight Bill of Lading.</p> |
| RequestedShipment /FreightShipmentDetail/Role | <p>Required. Indicates the role of the party submitting the transaction. CONSIGNEE is the equivalent of Collect and SHIPPER is the equivalent of Prepaid. Valid values are:</p> <ul style="list-style-type: none"> • CONSIGNEE • SHIPPER |
| RequestedShipment /FreightShipmentDetail/ CollectTermsType | <p>Optional. Designates the terms of the "collect" payment for a Freight Shipment. Valid values are:</p> <ul style="list-style-type: none"> • SECTION_7_SIGNED • NON-RECOURSE_SHIPPER_SIGNED • STANDARD |

| Element | Description |
|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment /FreightShipmentDetail /DeclaredValuePerUnit | Optional Identifies the declared value for the shipment. |
| RequestedShipment /FreightShipmentDetail /DeclaredValueUnits | Optional Identifies the declared value units corresponding to the above defined declared value. |
| RequestedShipment /FreightShipmentDetail /LiabilityCoverageDetail | Optional. Identifies the Liability Coverage Amount. For January 2011, this value represents coverage amount per pound. |
| RequestedShipment /FreightShipmentDetail/Coupons | Optional. Identifiers for promotional discounts offered to customers. |
| RequestedShipment /FreightShipmentDetail /TotalHandlingUnits | Required. Total number of individual handling units in the entire shipment (for unit pricing). |
| RequestedShipment /FreightShipmentDetail /ClientDiscountPercent | Optional. Estimated discount rate provided by client for unsecured rate quote. |
| RequestedShipment /FreightShipmentDetail/PalletWeight | Optional. Total weight of pallets used in shipment. |
| RequestedShipment /FreightShipmentDetail /ShipmentDimensions | Optional. Overall shipment dimensions. |
| RequestedShipment /FreightShipmentDetail/Comment | Optional. Description for the shipment. |
| FreightShipmentDetail /SpecialServicePayments | Optional. Specify which party will pay surcharges for any special services which support split billing. |
| RequestedShipment /FreightShipmentDetail /SpecialServicePayments/SpecialService | Optional. Identifies the special service. |
| RequestedShipment /FreightShipmentDetail /SpecialServicePayments/PaymentType | Optional. Indicates who will pay for the special services. |
| RequestedShipment /FreightShipmentDetail /HazardousMaterialsEmergencyContactNumber | Optional. Must be populated if any line items contain hazardous materials. |
| RequestedShipment/FreightShipmentDetail /HazardousMaterialsOfferor | Optional Must be populated with a contact name if any line items contain hazardous materials. |
| RequestedShipment/FreightShipmentDetail /LineItems | Optional. Details of the commodities in the shipment. |

| Element | Description |
|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/FreightShipmentDetail/LinItems/FreightClass | Required. Freight class for this line item. |
| RequestedShipment/FreightShipmentDetail/LinItems/HandlingUnits | <p>Optional. Number of individual handling units to which this line applies.</p> <p><i>Note: Total of line-item-level handling units may not balance to shipment-level total handling units.)</i></p> |
| RequestedShipment/FreightShipmentDetail/LinItems/Packaging | Required. Specification of handling-unit packaging for this commodity or class line. |
| RequestedShipment/FreightShipmentDetail/LinItems/Pieces | <p>Required. Number of pieces for this commodity or class line.</p> <p>Maximum supported value for this field is 9999.</p> |
| RequestedShipment/FreightShipmentDetail/LinItems/NmfcCode | Optional. NMFC Code for commodity. |
| RequestedShipment/FreightShipmentDetail/LinItems/HazardousMaterials | Optional. Indicates the kind of hazardous material content in this line item. |
| RequestedShipment/FreightShipmentDetail/LinItems/BillOfLadingNumber | Optional. For printed reference per line item. |
| RequestedShipment/FreightShipmentDetail/LinItems/PurchaseOrderNumber | Optional. For printed reference per line item. |
| RequestedShipment/FreightShipmentDetail/LinItems/Description | Required. Customer-provided description for this commodity or class line. |
| RequestedShipment/FreightShipmentDetail/LinItems/Weight | Required. Weight for this commodity or class line. |
| RequestedShipment/FreightShipmentDetail/LinItems/Weight/Units | <p>Identifies the unit of measure associated with a weight value. See the list of enumerated types for valid values. Valid values:</p> <ul style="list-style-type: none"> • KG • LB |
| RequestedShipment/FreightShipmentDetail/LinItems/Weight/ValueDecimal | Required. Identifies the weight value of a package/shipment. |
| RequestedShipment/FreightShipmentDetail/LinItems/Volume | Optional. Volume (cubic measure) for this commodity or class line. |
| RequestedShipment/ShippingDocumentSpecification | Required. Indicates the types of shipping documents produced for the shipper by FedEx. |

| Element | Description |
|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment /ShippingDocumentSpecification /DangerousGoodsShippersDeclarationDetail | Optional. Indicates the instructions on how to print the 1421c form for dangerous goods shipment. |
| DangerousGoodsShippersDeclarationDetail /Format | Optional. Specify characteristics of a shipping document to be produced. |
| DangerousGoodsShippersDeclarationDetail /CustomerImageUsages | Optional. Specify the usage and identification of customer supplied images to be used on this document. |
| RequestedShipment /ShippingDocumentSpecification /ShippingDocumentTypes | Required. Indicates the types of shipping documents requested by the shipper. |
| RequestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail/StartingPosition | <p>Optional. Specify which quadrant on an 8-1/2" x 11" sheet is the starting quadrant for printing the Freight address labels in a "4 per sheet" configuration.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • BOTTOM_LEFT • BOTTOM_RIGHT • TOP_LEFT • TOP_RIGHT |
| RequestedShipment /ShippingDocumentSpecification /FreightAddressLabelDetail/DocTabContent | Optional. If omitted, no doc-tab will be produced (i.e. default - former NONE type). |
| ShippingDocumentSpecification /ReturnInstructionsDetail | Optional. Specify the production of the return instructions document (document characteristics and printing). This information will print on the Return Instructions returned in the transaction for the Print Return Label. |
| ReturnInstructionsDetail/Format | Optional. Common information controlling document production. |
| ReturnInstructionsDetail/CustomText | Optional. Specify additional customer provided text to be inserted into the return document. |

Table 88. Optional Freight Request Elements for using Pre-Assigned PRO numbers

| Element | Description |
|-------------------------------------------------------|------------------------------------------------------------|
| RequestedShipment /MasterTrackingId/TrackingIdType | Set the TrackingIdType to FREIGHT |
| RequestedShipment /MasterTrackingId/TrackingNumber | Set TrackingNumber to the pre-assigned PRO Tracking Number |

Notes:

1. Using pre-assigned Pro numbers in your Ship Web Service is only available for LTL Freight shipments and is not supported for Express Freight or small parcel shipping.
2. Your company should contact your FedEx Sales Account Executive if you are interested in using pre-assigned PRO numbers.

Table 88. Optional Pickup Request Elements

| Element | Description |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| CreatePickupRequest/ AssociatedAccountNumber | Optional. Indicates the number associated with the FedEx Account. |
| CreatePickupRequest/ OriginDetail | Optional. Descriptive data about the origin of the shipment being picked up by FedEx. |
| CreatePickupRequest/ FreightPickupDetail | Optional. Descriptive data for a freight shipment being picked up by FedEx. This element is only required when requesting a freight service pickup. |
| CreatePickupRequest/ CarrierCode | Optional. Identifies the FedEx service that is being sent the package pickup request. |
| CreatePickupRequest/ Remarks | Optional. Identifies any remarks or comments to be passed to the FedEx courier picking up the shipment. |

Table 89. Freight Reply Elements

| Element | Description |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| CompletedShipmentDetail/ ShipmentRating/ActualRateType | The rate type identifies which entry in the following array is considered ad presenting the "actual" rates for the shipment. |
| CompletedShipmentDetail/ ShipmentRating/EffectiveNetDiscount | The "list" total net charges minus "actual" total net charges. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails | Each element of this field provides shipment-level rate totals for a specific rate type. |
| CompletedShipmentDetail/ShipmentRating/ ShipmentRateDetails/RateType | Type used for this specific set of rate data. |
| CompletedShipmentDetail/ShipmentRating/ ShipmentRateDetails/RateScale | Indicates the rate scale used. |
| CompletedShipmentDetail/ShipmentRating/ ShipmentRateDetails/RateZone | Indicates the rate zone used (based on origin and destination). |
| CompletedShipmentDetail/ShipmentRating/ ShipmentRateDetails/PricingCode | Identifies the type of pricing used for this shipment. |
| CompletedShipmentDetail/ShipmentRating/ ShipmentRateDetails/RatedWeightMethod | Indicates which weight was used. |
| CompletedShipmentDetail/ShipmentRating/ ShipmentRateDetails/CurrencyExchangeRate | Specify the currency exchange performed on financial amounts for this rate. |
| CompletedShipmentDetail/ShipmentRating/ ShipmentRateDetails/SpecialRatingApplied | Indicates which special rating cases applied to this shipment. |
| CompletedShipmentDetail/ShipmentRating/ ShipmentRateDetails/DimDivisor | The value used to calculate the weight based on the dimensions. |
| CompletedShipmentDetail/ShipmentRating | Specify a fuel surcharge percentage. |

| Element | Description |
|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /ShipmentRateDetails/FuelSurchargePercent | |
| CompletedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalBillingWeight | The weight used to calculate these rates. |
| CompletedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalDimWeight | Sum of dimensional weights for all packages. |
| CompletedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalBaseCharge | The total freight charge that was calculated for this package before surcharges, discounts and taxes. |
| CompletedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalFreightDiscounts | The total discounts used in the rate calculation. |
| CompletedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalNetFreight | The freight charge minus discounts. |
| CompletedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalSurcharges | The total amount of all surcharges applied to this shipment. |
| CompletedShipmentDetail/ShipmentRating /ShipmentRateDetails /TotalNetFedExCharge | This shipment's totalNetFreight + totalSurchages (not including totalTaxes). |
| CompletedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalTaxes | Total of the transportation-based taxes. |
| CompletedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalNetCharge | The net charge after applying all discounts and surcharges. |
| CompletedShipmentDetail/ShipmentRating /ShipmentRateDetails/TotalRebates | The total sum of all rebates applied to this shipment. |
| CompletedShipmentDetail /ShipmentRating/ShipmentRateDetails /TotalDutiesAndTaxes | Total of all values under this shipment's dutiesAndTaxes; only provided if estimated duties and taxes were calculated for this shipment. |
| CompletedShipmentDetail /ShipmentRating/ShipmentRateDetails /TotalNetChargeWithDutiesAndTaxes | This shipment's totalNetCharge + totalDutiesAndTaxes; only provided if estimated duties and taxes were calculated for this shipment AND duties, taxes and transportation charges are all paid by the same sender's account. |
| CompletedShipmentDetail /ShipmentRating/ShipmentRateDetails/ FreightRateDetail | Rate data specific to FedEx Freight services. |
| CompletedShipmentDetail /ShipmentRating/ShipmentRateDetails/ FreightRateDetail/QuoteNumber | A unique identifier for a specific rate quotation. |
| CompletedShipmentDetail /ShipmentRating/ShipmentRateDetails/ FreightRateDetail/QuoteType | Specify the type of rate quote. Valid values are: <ul style="list-style-type: none"> • AUTOMATED • MANUAL |
| CompletedShipmentDetail /ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseChargeCalculation | Specify how total base charge is determined. |
| CompletedShipmentDetail /ShipmentRating/ShipmentRateDetails /FreightRateDetail/BaseCharges | Individual charge which contributes to the total base charge for the shipment. |

| Element | Description |
|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CompletedShipmentDetail /ShipmentRating/ShipmentRateDetails /FreightRateDetail /BaseCharges/FreightClass | <p>Freight class type. These values represent the industry-standard freight classes used for FedEx Freight Priority and FedEx Freight Economy shipment description.</p> <p><i>Note: The alphabetic prefixes are required to distinguish these values from decimal numbers on some client platforms.</i></p> <p>Valid values:</p> <ul style="list-style-type: none"> • CLASS_050 • CLASS_055 • CLASS_060 • CLASS_065 • CLASS_070 • CLASS_077_5 • CLASS_085 • CLASS_092_5 • CLASS_100 • CLASS_110 • CLASS_125 • CLASS_150 • CLASS_175 • CLASS_200 • CLASS_250 • CLASS_300 • CLASS_400 • CLASS_500 |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseCharges /RatedAsClass | Effective freight class used for rating this line item. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseCharges/NmfcCode | NMFC Code for commodity. |
| CompletedShipmentDetail /ShipmentRating/ShipmentRateDetails /FreightRateDetail/BaseCharges /Description | Customer-provided description for this commodity or class line. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseCharges/Weight | Weight for this commodity or class line. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseCharges/ChargeRate | Rate or factor applied to this line item. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseCharges/ChargeBasis | Identifies the manner in which the chargeRate for this line item was applied. |

| Element | Description |
|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/BaseCharges /ExtendedAmount | The net or extended charge for this line item. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/Notations | Human-readable descriptions of additional information on this shipment rating. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/Notations/Code | Unique identifier for notation. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightRateDetail/Notations/Description | Human-readable explanation of notation. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ FreightDiscounts | All rate discounts that apply to this shipment. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ Rebates | All rebates that apply to this shipment. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ Surcharges | All surcharges that apply to this shipment. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/Taxes | All transportation-based taxes applicable to this shipment. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ DutiesAndTaxes | All commodity-based duties and taxes applicable to this shipment. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ VariableHandlingCharges | The "order level" variable handling charges. |
| CompletedShipmentDetail/ ShipmentRating/ShipmentRateDetails/ TotalVariableHandlingCharges | The total of all variable handling charges at both shipment (order) and package level. |

13 FedEx Ground U.S. Shipping

Use the Shipping service to access the FedEx Ground® U.S. shipping features.

See [Shipping Services by Region](#) for a list of FedEx Ground U.S. services available by region.

13.1 FedEx Ground U.S. Service Details

The following rules apply to FedEx Ground U.S. shipping:

- Shipments can originate from and be delivered to the 50 United States. Delivery between 1 to 5 business days within the contiguous U.S. and between 3 to 7 business days to and from Alaska and Hawaii.
- No Saturday pickup or delivery for FedEx Ground; shipping and delivery days are Monday through Friday (8 a.m. to close of business day).
- FedEx Ground delivery is not available to P.O. boxes.
- FedEx Ground accepts packages up to 150 lbs. The dimensions must not exceed 108" in length or 165" in length plus girth (L + 2W + 2H).
- HazMat shipments are allowed with restrictions. See [Hazardous Materials FedEx Ground U.S.](#) for details. No hazardous materials can be shipped to or from Alaska and Hawaii.
- If the package is to a business, the service type is FedEx Ground. If the package is to a residence, the service type is FedEx Home Delivery®.
- For information about FedEx Home Delivery, see [FedEx Home Delivery Service Details](#).

Note: The shipper's account number must be enabled for Ground Residential functionality. Once the account number is enabled, the customer may specify a service type of Ground instead of Ground Home Delivery for a shipment weighing less than 70 pounds and destined to a residential address.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#). For more information on International Signature Options, see [Delivery Signature Options](#).

13.1.1 FedEx Ground U.S. Service Options

The following service options are available for use with FedEx Ground U.S. shipping:

- Alternate Return Address
- Delivery Signature Options
- Future Day Shipping
- FedEx Ground U.S. Collect On Delivery C.O.D.
- Hazardous Materials FedEx Ground U.S.
- Hold at Location
- FedEx Home Delivery Service Details
- Masked Data
- Shipment Notification in the Ship Request [_Shipment_Notification](#)
- Variable Handling Charges

13.2 FedEx Ground U.S. Coding Details

- Both commercial and residential shipments are allowed with FedEx Ground U.S. shipping. If you select FedEx Ground as the shipping service but are shipping to a residential address, the Ship reply returns an error and you must select FedEx Home Delivery as the shipping service. If you are unsure about the residential status of an address, use the Address Validation Service to do a residential status check.
- You can bill shipping costs to your own account, your recipient's FedEx account, or a third-party FedEx account. You should always be sure you enter the appropriate FedEx account number if you want recipient or third-party billing. If the account number is missing or incorrect, you will be billed for the shipping costs.
- You can add reference elements to your Ship request that print on the shipping label, the customer invoice, or both. See the following tables for details.
- FedEx Ground shipments that exceed the published FedEx Ground limits are considered oversize shipments. A surcharge applies to any FedEx Ground package that measures greater than 60" in length but equal to or less than 108" in length. The oversize surcharge is returned in the Ship reply. For more information regarding oversize calculations, see the electronic [FedEx Service Guide](#).
- Nonstandard containers also incur an additional surcharge. The nonstandard container definition is:
 - A package not fully encased in an outer shipping container
 - A package encased in an outer shipping container made of wood
 - A drum or pail (less than 5 gallons) not fully encased in an outer shipping container made of corrugated cardboard
- FedEx Ground shipments may be created as multiple-package shipments (MPS). A multiple-package shipment consists of two or more packages shipped to the same recipient.

13.2.1 Required Elements

The following elements are available to ship a FedEx Ground U.S. package:

Table 90. Recipient Information Elements

| Element | Multiple Occurrence | Description |
|---------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CompanyName | No | Required. The name of the company associated with the recipient. |
| Contact | No | Required. The name of the person receiving the shipment. |
| StreetLines | No | Combination of number, street name, and so on. At least one line is required for a valid physical address; empty lines should not be included. Combination of number, street name, street type, and other defining attribute. At least one line is required for a valid physical address; empty lines should not be included. Multiple occurrence field. |
| City | No | Required. Name of the city or town of the recipient. |
| StateOrProvinceCode | No | Required. Identifying abbreviation for U.S. state or Canada province. Format and presence of this field will vary, depending on country. For more information, see Appendix B: U.S. State Codes and Appendix C: Canada Province Codes sections of Web Services Developer Guide. |

| Element | Multiple Occurrence | Description |
|--------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| PostalCode | No | Required. Identification of a region (usually small) for mail and package delivery. Format and presence of this field will vary, depending on country. |
| Country Code | No | Identifies the recipient country. |
| CountryName | No | Required. The fully spelled out name of a country. |
| PhoneNumber | No | Required. The recipient's phone number. |
| Residential | No | Optional. However, if you ship to a residential address and do not include the Residential element, your rate quote will be incorrect. |

Table 91. Billing Elements

| Element | Multiple Occurrence | Description |
|------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ShippingChargesPayment/PaymentType | No | Required. Values are: <ul style="list-style-type: none"> ACCOUNT COLLECT SENDER RECIPIENT THIRD_PARTY |
| AccountNumber | No | Required. To ensure that shipping and customs charges are billed to the correct account number, include the AccountNumber element that corresponds to the Bill To element if payment type is SENDER, RECIPIENT, or THIRD_PARTY. |
| Currency | No | Required. The currency code of the monetary exchange for FedEx Services. See Appendix C: Currency Codes section of <i>Web Services Developer Guide</i> for a list of codes. <i>Note: FedEx will provide currency conversion using FedEx Web Services. If you enter a currency other than the currency associated with your FedEx account number, rate quotes will be returned based on the specified currency.</i> |
| CountryCode | No | The country code associated with the currency type. |
| CountryName | No | Optional. The fully spelled out name of a country. |
| CustomerReferenceType | No | Optional. This element allows you to add reference information that prints on the shipping label. Reference information may also be used to track packages. Values are: <ul style="list-style-type: none"> CUSTOMER_REFERENCE DEPARTMENT_NUMBER (Ground only) INVOICE_NUMBER (Express only) |

| Element | Multiple Occurrence | Description |
|-------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • P_O_NUMBER • SHIPMENT_INTEGRITY <p>SHIPMENT_INTEGRITY prints on the Ship ID line on the label for Ground and invoice.</p> <p><i>Note: Reference information is submitted on the shipment level. However, you may add up to three references per shipment. See the Reference Elements with Output Location table for more information about where your reference information prints.</i></p> |
| CustomerReference/Value | No | <p>Optional. Reference information to be associated with the CustomerReferenceType. For example, if you designate INVOICE_NUMBER in the CustomerReferenceType element, the actual invoice number associated with the package is included in the CustomerReference/Value element.</p> |

13.2.2 Multiple-Package Shipment Elements

This option is available for FedEx Express U.S. and international multiple-package shipments (MPS), FedEx Ground U.S. and international MPS, FedEx Express U.S. C.O.D. and international C.O.D. MPS and FedEx Ground U.S. C.O.D. and international C.O.D. MPS.

For more information about MPS see [FedEx Express U.S. Multiple-Package Shipments](#).

Note: Up to 200 MPS packages may be created for one master shipment.

Table 92. Multiple-Package Shipment Elements

| Element | Multiple Occurrence | Description |
|---------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PackageCount | No | Required for MPS. Total number of packages in the shipment. |
| SequenceNumber | No | Required. if PackageCount is greater than 1. The sequence number determines the master package and is important when shipment level information is added for that package. The shipment level information added to a master package applies to all packages in the shipment. |
| MasterTrackingID | No | Required. The MasterTrackingID element is returned with the first package reply. This element contains both the MasterTrackingNumber and the FormID elements. The MasterTrackingID element must be added to each subsequent ship request for all other packages in the multiple-package shipment. |
| MasterTrackingID/TrackingIDType | No | <p>Valid values are:</p> <ul style="list-style-type: none"> • EXPRESS • FREIGHT • GROUND |

| Element | Multiple Occurrence | Description |
|---------|---------------------|---------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • USPS • FEDEX |

13.2.3 Package and Shipment Details

Table 93. Package and Shipment Details Elements

| Element | Multiple Occurrence | Description |
|-------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ServiceType | No | <p>Required. Valid values:</p> <ul style="list-style-type: none"> • FEDEX_GROUND • GROUND_HOME_DELIVERY • FEDEX_FREIGHT_PRIORITY • FEDEX_FREIGHT_ECONOMY • SAME_DAY • SAME_DAY_CITY <p><i>Note: If you ship to a residential address, your service type must be GROUND_HOME_DELIVERY.</i></p> |
| PackagingType | Yes | <p>Required. Valid value: YOUR_PACKAGING.</p> |
| Weight | Yes | <p>Required. Units and Value are included in this element. Values for the Units element:</p> <ul style="list-style-type: none"> • LB • KG <p>The Value element must contain the actual package weight. For MPS, each ship request must contain the package weight.</p> |
| TotalWeight | No | <p>Required for MPS. The TotalWeight element is submitted for the master package only, not the subsequent child packages. The master package (designated as 1 in the PackageCount element) contains the total package weight in the multiple-package shipment. Units and Value are included in this Element. Values for the Units element:</p> <ul style="list-style-type: none"> • LB • KG <p>The Value element must contain actual package weight.</p> |
| Dimensions/Height | Yes | <p>Optional. Submitted in the Ship request on the package level.</p> |
| Dimensions/Width | Yes | <p>Optional. Submitted in the Ship request on the package level.</p> |
| Dimensions/Length | Yes | <p>Optional. Submitted in the Ship request on the package level.</p> |

| Element | Multiple Occurrence | Description |
|-------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions/Units | Yes | Required if dimensions (Height, Width, Length) are submitted. Valid values: <ul style="list-style-type: none"> IN CM |
| TotalInsuredValue/Amount | No | You may enter a value in this element to declare additional insured value for this shipment. For MPS, the master package should contain the total insured value for the shipment. No declared value is added to subsequent child shipments. |
| PreferredCurrency | No | Indicates the currency the shipper requests to have used in all returned monetary values (when a choice is possible). |
| ShipmentAuthorizationDetail | No | Specify details about the entity responsible for the shipment. |
| ShipmentAuthorizationDetail/accountNumber | No | Provides details about a specific FedEx customer account. |
| ShipTimestamp | No | Date of shipment. For FedEx Ground and FedEx Home Delivery packages, this can be the current date or up to 10 days in the future. The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. The UTC offset indicates the number of hours/minutes, such as xx:xx, from UTC, such as 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. See Appendix M: Time Zones section of Web Services Developer Guide for more information about time zones. |

13.2.4 Label Requirements

Table 94. LabelSpecification Element

| Element | Multiple Occurrence | Description |
|--------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LabelSpecification | No | To identify the type of label format you will receive, elements in the LabelSpecification complex type element should be included in the ProcessShipment request (depending on your label format). More information about label printing is provided in Create a Label . |

To determine if special options apply at the shipment level (controls every package in the MPS) or at the package level (levied for a particular package), refer to the following table:

Table 95. Package vs. Shipment Level Shipping Options

| Shipping Option | Package vs. Shipment Level |
|----------------------------|----------------------------|
| Delivery Signature Options | Shipment |
| HazMat | Shipment |
| Reference Elements | Package |
| Shipment Notification | Package |

13.3 FedEx Home Delivery Convenient Delivery

You may also choose from three convenient delivery options for your FedEx Home Delivery shipments:

- FedEx Date Certain Home Delivery®: FedEx contacts the recipient (recipient's phone number is required in transaction) and schedules a specific date for package delivery.
- FedEx Evening Home Delivery®: Just like "Date Certain Delivery," FedEx contacts the customer (recipient's phone number is required in transaction) and schedules an evening package delivery.
- FedEx Appointment Home Delivery®: This option is time-specific. If you want your package delivered at 1:30 on Tuesday, FedEx calls the recipient to confirm this date and time. The recipient phone number is required in the transaction.

Note: FedEx Home Delivery convenient delivery options are requested on the shipment level and incur surcharges.

Table 96. Home Delivery Convenient Delivery Options Elements

| Element | Description |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| HomeDeliveryPremiumDetail/ HomeDeliveryPremiumType | Valid values are: <ul style="list-style-type: none"> • APPOINTMENT • DATE_CERTAIN • EVENING |
| HomeDeliveryPremiumDetail/Date | Required for FedEx Date Certain Home Delivery. Valid dates are Monday through Saturday. |
| HomeDeliveryPremiumDelivery/ PhoneNumber | Required for FedEx Date Certain Home Delivery and FedEx Appointment Home Delivery. FedEx contacts the recipient at this number to schedule delivery. |

13.3.1 Reply Elements

In the ShipResponse/ProcessShipmentReply, the following elements are returned:

- Error messages with severity
- Tracking number(s): Assigned to all packages. For FedEx Ground C.O.D., you receive origin shipment-status tracking number and C.O.D. return payment tracking number.
- Rates and surcharges: For more information, see Registration Service.
- Service commitment
- Routing code

- Origin commitment
- Time in transit detail
- Station ID (where applicable)

13.3.2 Reference Elements with Output Location

The ShipService WSDL includes the CustomerReference/CustomerReferenceType elements. See [Appendix W: Customer Reference Elements](#) for the child elements.

Note: Additional surcharges apply to FedEx Home Delivery convenient delivery options. These elements can also be configured to print on the thermal label Doc-Tab. For more information, see the Canada Export International.

You may use reference elements to track packages or to tie packages together for a single track request.

13.4 FedEx Home Delivery Service Details

The following rules apply to FedEx Home Delivery (residential flag checked):

- Shipment can originate from and be delivered to 50 States within US, although longer transit times apply to Alaska and Hawaii.
- Shipping and delivery days are Monday through Saturday from 9 a.m. to 8 p.m.
- Package weight and size can be up to 70 lbs., 108" in length, or 165" in combined length plus girth (L+2W+2H).
- FedEx Home Delivery is not available to P.O. boxes.
- No HazMat except ORM-D/Limited Quantity packages: see Chapter 23: Hazardous Materials (FedEx Ground U.S.) for details.
- Options include Delivery Signature Options, [Signature Proof of Delivery \(SPOD\)](#), and [FedEx SmartPost Shipping](#).
- Nonstandard packaging: Include this element in your transaction to indicate that your shipment is packaged in a nonstandard or irregularly shaped container (such as a pail). A surcharge may apply. Contact FedEx Ground Customer Service at 1.800.GoFedEx 1.800.463.3339 for guidelines or to find out if your packaging is nonstandard.
- For shipments including alcohol, see [Alcohol Shipping](#) for more information.

Note: The shipper's account number must be enabled for Ground Residential functionality. Once the account number is enabled, the customer may specify a service type of Ground instead of Ground Home Delivery for a shipment weighing less than 70 pounds and destined to a residential address.

- For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

13.4.1 FedEx Home Delivery Convenient Delivery Options

FedEx Home Delivery is part of FedEx Ground shipping. You can use FedEx Home Delivery to ship packages to residential addresses. You can use the basic FedEx Ground transaction for FedEx Home Delivery shipments. You can also use the following options as needed:

1. FedEx Date Certain Home Delivery

Use this convenient delivery option to specify a delivery date for FedEx Home Delivery. For example, if your recipient is available to accept packages on Thursdays only, you may enter a specific Thursday as the delivery date in your shipping transaction.

2. FedEx Evening Home Delivery

Use this convenient delivery option to specify delivery between 5 p.m. and 8 p.m., based on the recipient's local time zone.

13.4.2 FedEx Appointment Home Delivery

Use this convenient delivery option to specify an appointment for delivery. The recipient is contacted by the local FedEx Home Delivery terminal when the shipment arrives, to set a delivery appointment.

14 FedEx Intra-Country Shipping

Use the ShipService WSDL to ship domestically within the countries listed in the following tables. These tables describe shipping areas and services, special handling options, packaging requirements, weight and dimension limits, and coding and service details for intra-country shipping transactions. Intra-country shipping within most European countries and Mexico requires specific test and production credentials for each country. Credentials can be obtained from the Developer Resource Center.

14.1 Services and Service Areas

The service areas for intra-country shipping are detailed below.

14.1.1 Canada

Table 97. Canadian Services

| FedEx Ground® | FedEx Priority Overnight® | FedEx First Overnight® | FedEx Standard Overnight® | FedEx Economy | FedEx 2Day® Service | FedEx 1 Day® Freight |
|---------------|---------------------------|------------------------|---------------------------|---------------|---------------------|----------------------|
| X | X | X | X | X | X | X |

Note: FedEx Standard Overnight Intra-Canada Express service for non-freight shipments offers delivery by 5:00 pm the next business day (by 8:00pm if residential delivery is selected) with variable day commitment. For more information on International Signature Options, see [Delivery Signature Options](#).

14.1.2 Europe, the Middle East and Africa

Table 98. Europe, the Middle East and Africa Services and Service Areas

| Country | FedEx Priority Overnight | FedEx Economy | FedEx Standard Overnight® | FedEx 1Day Freight™ | FedEx® Next Day by 9 a.m. | FedEx® Next Day by 10 a.m. | FedEx® Next Day by 12 noon | FedEx® Next Day |
|----------------|--------------------------|---------------|---------------------------|---------------------|---------------------------|----------------------------|----------------------------|-----------------|
| Austria | X | | | | | | | |
| Belgium | X | | | | | | | |
| Czech Republic | X | | | | | | | |
| Denmark | X | | | | | | | |
| Finland | X | | | | | | | |
| France | X | | | | | | | |
| Germany | X | | | | | | | |
| Hungary | X | | | | | | | |
| India | X | X | X | | | | | |
| Italy | X | | | | | | | |
| Luxembourg | X | | | | | | | |
| Norway | X | | | | | | | |
| Poland | X | | | | | | | |

| Country | FedEx Priority Overnight | FedEx Economy | FedEx Standard Overnight® | FedEx 1Day Freight™ | FedEx® Next Day by 9 a.m. | FedEx® Next Day by 10 a.m. | FedEx® Next Day by 12 noon | FedEx® Next Day |
|----------------------|--------------------------|---------------|---------------------------|---------------------|---------------------------|----------------------------|----------------------------|-----------------|
| Spain | X | | | | | | | |
| Sweden | X | | | | | | | |
| Switzerland | X | | | | | | | |
| The Netherlands | X | | | | | | | |
| United Arab Emirates | | | X | X | | | | |
| United Kingdom | | X | | X | X | X | X | X |

Note: Intra-country shipping in Belgium, Denmark, France, Germany, Italy, Luxembourg and the Netherlands was introduced in 2012; however, those services and options have been enhanced for 2013.

14.1.3 Latin America and the Caribbean

Table 99. Latin America and the Caribbean Services and Service Areas

| Country | FedEx Priority Overnight® | FedEx First Overnight® | FedEx Economy | FedEx Standard Overnight® | FedEx 1Day® Freight | FedEx 2Day® Freight |
|----------|---------------------------|------------------------|---------------|---------------------------|---------------------|---------------------|
| Colombia | X | | X | | X | X |
| Mexico | X | X | X | X | X | X |

14.2 Intra-Country Services Overview

The following information gives an overview of the services that are available for intra-country shipping. Not all services are available in all areas. Refer to Services and Service Areas for more information on which services are available and at which location.

14.2.1 FedEx Economy

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

Supports the customer packaging type.

- Service days are Monday through Friday, with Saturday pickup available in many areas for an additional charge.
- Options are Dangerous Goods inaccessible items only, Delivery Signature Options, Hold at Location and Saturday Service.

14.2.2 FedEx First Overnight

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

- Service days are Monday through Friday, with Saturday pickup available in many areas for an additional charge.

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

14.2.3 FedEx Priority Overnight

FedEx Priority Overnight® provides next-business-day delivery by 10:30 a.m. to most U.S. addresses, by noon, 4:30 p.m. or 5 p.m. in remote areas. Deliveries are also made on Saturdays by noon, 1:30 p.m. or 4:30 p.m.

Service days are Monday through Friday with Saturday pickup and delivery available for an extra charge.

14.2.4 FedEx Standard Overnight

FedEx Standard Overnight® provides next-business day delivery by 3 p.m. to most addresses; by 4:30 p.m. to rural areas. Service days are Monday through Friday with Saturday pickup and delivery available for an extra charge.

14.2.5 FedEx 1Day Freight

FedEx 1Day® Freight service provides next-business-day delivery for packages/skids weighing in excess of 150 lbs. The business rules are:

- Service days are Monday through Friday, with Saturday pickup and delivery available to many major markets.
- A booking number is required for this service. Call 1.800.332.0807 to book your freight shipment.
- Skid and/or package size and weight: Exceeding 119" in length or 80" in width or 70" in height. Individual packages and/or skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.

14.2.6 FedEx 2Day Freight

FedEx 2Day® Freight services provide delivery in 2 business days for packages or skids weighing in excess of 150 lbs. The business rules are as follows:

- Service days are Monday through Friday, with Saturday pickup and delivery available to many major markets.
- Skid and/or package size and weight: Exceeding 119" in length or 80" in width or 70" in height. Individual packages/skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.

14.2.7 FedEx Ground

The following rules apply to FedEx Ground shipping transactions:

- Do not include fields for Saturday delivery or pickup. This service option is not available for FedEx Ground.
- When estimating time-in-transit or ship dates, consider FedEx Ground delivery days: Mon. through Fri. (8 a.m. to close of business day).
- Do not include packages over 150 lbs. in a FedEx Ground shipment.
- Do not include HazMat packages over 70 lbs. in a FedEx Ground shipment.
- Do not include ORM-D/Limited Quantity packages over 66 lbs. in a FedEx Ground shipment.
- Do not include special accessorial Hold at Location with a HazMat or ORM-D/Limited Quantity shipment.
- Do not include packages which exceed 108" in length or 165" in length plus girth (L + 2W + 2H).

- Before you ship hazardous materials, you must be certified to do so. See fedex.com for certification and training information.

14.2.8 FedEx SameDay

FedEx SameDay® service provides door-to-door delivery within hours between select cities and postal codes in an area. Use the SAME_DAY element to identify this service type when shipping a package.

Note: This is an intra Mexico service in Web Services. This is not the US domestic FedEx SameDay service.

14.2.9 FedEx SameDay City

FedEx SameDay® City service provides cross-city delivery within hours in select cities and postal codes. Pickups and deliveries can be made Monday through Friday.

Use the SAME_DAY_CITY element to identify this service type when shipping a package.

A contract is required to use FedEx SameDay City service. See your FedEx Account Executive for more information about SameDay City.

Note: Manual air waybills are not available with SameDay City service. This is an intra Mexico service in Web Services. This is not the US domestic FedEx SameDay service.

14.3 Special Service Options

The following special services are allowed (depending on the destination location): Saturday Service, Dangerous Goods, FedEx Express Collect on Delivery C.O.D., Hold at Location, and FedEx Priority Alert Options (for contracted accounts only).

14.3.1 Service Options for Canada

These special service options are available in Canada:

- Future Day Shipping
- Hold at Location
- Residential Delivery

14.3.2 Service Options for Latin America and the Caribbean

Table 100. Latin America and the Caribbean Special Service Options

| Country | Delivery on Invoice Acceptance | Freight to Collect | Future Day Shipping | Hold at Location | Residential Delivery |
|----------|--------------------------------|--------------------|---------------------|------------------|----------------------|
| Colombia | | | X | X | X |
| Mexico | | X | X | X | X |

14.3.3 Service Options for Europe, the Middle East and Africa

Table 101. Europe, the Middle East and Africa Special Service Options

| Country | Dangerous Goods | Dry Ice | Freight to Collect | Future Day | Hold at Location | Holiday Delivery | On Call Pickup | Priority Alert | Priority Alert Plus | Residential Delivery | Returns | Saturday Delivery | Ship Alerts | Special Delivery | Sunday Delivery |
|-----------------|-----------------|---------|--------------------|------------|------------------|------------------|----------------|----------------|---------------------|----------------------|---------|-------------------|-------------|------------------|-----------------|
| Austria | X | X | | | X | | X | X | X | | X | | X | | |
| Belgium | X | X | | X | X | | X | X | X | X | X | | X | | |
| Czech Republic | X | X | | | X | | X | X | X | | X | | X | | |
| Denmark | X | X | | X | X | | X | X | X | X | X | | X | | |
| Finland | X | X | | | X | | X | X | X | | X | | X | | |
| France | X | X | | X | X | | X | X | X | X | X | | X | | |
| Germany | X | X | | X | X | | X | X | X | X | X | | X | | |
| Hungary | X | X | | | X | | X | X | X | | X | | X | | |
| India | X | X | X | X | X | X | X | X | X | | | | X | X | X |
| Italy | X | X | | X | X | | X | X | X | X | X | | X | | |
| Luxembourg | X | X | | X | X | | X | X | X | X | X | | X | | |
| The Netherlands | X | X | | X | X | | X | X | X | | X | | X | | |
| Norway | X | X | | | X | | X | X | X | | X | | X | | |
| Poland | X | X | | | X | | X | X | X | | X | | X | | |

| Country | Dangerous Goods | Dry Ice | Freight to Collect | Future Day | Hold at Location | Holiday Delivery | On Call Pickup | Priority Alert | Priority Alert Plus | Residential Delivery | Returns | Saturday Delivery | Ship Alerts | Special Delivery | Sunday Delivery |
|----------------|-----------------|---------|--------------------|------------|------------------|------------------|----------------|----------------|---------------------|----------------------|---------|-------------------|-------------|------------------|-----------------|
| Russia | X | X | | | X | | X | X | X | | X | | X | | |
| Spain | X | X | | | X | | X | X | X | | X | | X | | |
| Sweden | X | X | | | X | | X | X | X | | X | | X | | |
| United Kingdom | | X | | | | | | X | | X | X | X | | | |

14.3.4 Service Options for India

Not all special service options are available for each service. This table lists the options that are supported with each service.

Table 102. India Special Service Options

| Special Service Option | FedEx Priority Overnight | FedEx Standard Overnight | FedEx Economy |
|--------------------------------------|--------------------------|--------------------------|---------------|
| Collect on Delivery (C.O.D.) | | X | X |
| Dangerous Goods | | X | X |
| Delivery Invoice Acceptance (D.I.A.) | | X | X |
| Dry Ice | | X | X |
| Freight on Value Carrier Risk | X | X | X |
| Freight on Value Own Risk | X | X | X |
| Freight to Collect | X | X | X |
| Hold at Location | X | X | X |
| Holiday, Special and Sunday Delivery | X | X | X |
| Outside Delivery Area (ODA) | X | X | X |
| Outside Pickup Area (OPA) | X | X | X |
| Priority Alert | | X | |
| Priority Alert Plus | | X | |

Note: Freight on Value, C.O.D., D.I.A., and Sunday, Holiday and Special Delivery must be enabled for your account. See your FedEx Account Executive for more information on using these special handling options. Also, ODA is not supported with Hold at Location or Priority Alert/Priority Alert Plus, and Priority Alert is not supported with Inaccessible Dangerous Goods.

14.3.4.1 Collect on Delivery

For intra-India shipments with the Collect on Delivery (C.O.D.) option, FedEx will deliver goods to the consignee, collect payment for those goods and remit the payment to the FedEx customer or shipper. Allows Unsecured Payments (U), Secured Payments (S) and Cash (R). Unsecured payments include personal check, business check and certified check. Secured payments include banker's check and demand draft.

When using this service the following rules apply.

- These are not valid C.O.D. payment options: traveler's checks, credit cards, counter checks, checks endorsed by a third party or checks made payable to FedEx.
- These requirements apply when the C.O.D. option is combined with the D.I.A. special handling option for intra-India shipments:
 - You may select either or both services, such as COD only, DIA only or COD/DIA combined.
 - You must return both the C.O.D. remit and the D.I.A. receipt to the same address if both options are selected.

- C.O.D. and D.I.A. shipments travel on a separate label from standard shipments and are subject to a surcharge. Outbound shipping attributes, such as size, weight, MPS and so on, are the same as a standard shipment.
- C.O.D. and D.I.A. special handling options are only available with FedEx Standard Overnight (SO) and FedEx Express Saver (XS).
- Weight limit is 1-68 kg.
- Payment/Invoice maximum value is 5,000,000 INR. Cash payment maximum limit is 20,000 INR.
- Remit shipments for C.O.D. and D.I.A. travel on FedEx Priority Overnight (PO) service and require no clearance support as they are documents.
- Unless you provide a new delivery address for the remit shipment, the remit will be returned to the original shipper as the default.
- Freight To Collect is not a valid special handling option with C.O.D. or D.I.A.

14.3.4.2 Delivery on Invoice Acceptance

For intra-India shipments with the Delivery on Invoice Acceptance (D.I.A.) option, you can request that the recipient sign the Commercial Invoice (CI) at delivery and have FedEx return it to the FedEx customer or shipper.

14.3.4.3 Return Receipt

Return Receipt provides formal proof of delivery (POD) to a shipper that includes both FedEx-generated detail Air Waybill information and a formal signature/stamp from the recipient company. The stamped/signed POD is physically returned to the sender.

This special handling option

- Is supported for FedEx Express and FedEx Freight intra-Mexico shipments for manual Air Waybill (AWB) shipping only.
- Includes a flat fee surcharge per shipment. The special handling code used to identify this option is 70.

Note: The Freight To Collect special handling option takes precedence the Return Receipt.

14.3.4.4 Freight to Collect

Freight to Collect (FTC) is a FedEx Express® value-added payment option in which the transportation charges are paid by the recipient in cash at the time of delivery. The shipper account number is required for the shipment as a backup form of payment if the recipient refuses the shipment or cannot pay. The FTC surcharge is applied per shipment with no available discounts; only list rates will apply. Local country standard operating procedures will manage this requirement for paper Air Waybills.

FTC will display on an intra-India and intra-Mexico FTC shipping label, including multiple-piece shipping labels. The FTC amount is not printed unless configured on the doc-tab. The special handling code used to identify this option is 22 and is included on the 1D and 2D barcode.

The following services are available with FTC.

Table 103. Freight to Collect with Intra-Country Shipping

| Country | FedEx First Overnight | FedEx Priority Overnight | FedEx Standard Overnight | FedEx 1Day Freight | FedEx 2Day Freight | FedEx Express Saver |
|---------|-----------------------|--------------------------|--------------------------|--------------------|--------------------|---------------------|
| Mexico | X | X | X | X | X | X |
| India | | X | X | X | | X |

14.3.4.5 Rules

- FTC option takes precedence over the selection of FedEx SameDay services and the Return Receipt on a paper Air Waybill (AWB).
- FTC surcharge takes precedence over any other surcharges that would otherwise be applied, such as Commercial Delivery.
- Rate quotes are limited to list rates only.
- Return list rates by specifying the FREIGHT_TO_COLLECT element with the RECIPIENT payment type, without including the account number.
- Return account specific rates by specifying the FREIGHT_TO_COLLECT element with the SENDER payment type and include the account number.

14.3.4.6 Restrictions

FTC cannot be combined with the COD/DIA service option.

14.4 Rules for Colombia

The following information pertains to intra-country shipping within Colombia.

- Packaging Types
Only the FedEx Envelope and customer packaging are supported.
- Weight and Dimension Limits

Table 104. Colombia Package Limitations

| Packaging | Service | Dimension | Error Message |
|--------------------|--------------------------------------------------|------------------------------------|----------------------------------------------------------------------------|
| Customer Packaging | 1Day Freight (Express) 2Day Freight (Express) | Weight > 1,000 kgs / 2,206 lbs | 0270 "The weight limit for this service type has been exceeded." |
| | | Length > 302 cm / 119 in | 0422 "Length cannot be greater than the maximum allowed." |
| | | Width > 302 cm / 119 in | 2025 "Width cannot be greater than the maximum allowed." |
| | | Height > 178 cm / 70 in | 2083 "Height cannot be greater than the maximum allowed." |
| | | Length + Girth > 1,064 cm / 419 in | 0421 "Length & girth combined cannot be greater than the maximum allowed." |

14.5 Rules for India

The following information pertains to intra-country shipping within India.

- Collect on Delivery (C.O.D.) and Delivery Invoice Acceptance (D.I.A.)
 - When the shipment is C.O.D. or D.I.A. only, the C.O.D. or D.I.A. return address fields will be used first if included, respectively. If not, the original shipper address will be used.
 - C.O.D. and D.I.A. may be selected together or separately. If both are requested, the existing C.O.D. return fields will be used; there are no combination C.O.D./D.I.A. return fields.
 - If a shipment is both C.O.D. and D.I.A., only one return address will be supported. The return label will be populated with the C.O.D. return address if it is included in the transaction, otherwise the shipper address information will be used. The D.I.A. return fields will be ignored.

- For Intra-India COD shipments, the COD amount is allowed to be lower than the invoice amount
- Collection Types

The following collection types are supported:

- Cash
- Company Check
- Personal Check
- Demand Draft
- Pay Order

- Clearance/Tax Documents

Clearance and/or tax documents may be required for interstate transit.

- Dangerous Goods

Excepted Package Radioactive Reportable Quantity (EPRRQ) shipments are supported for intra-India shipments.

- Hold at Location

Hold at Location and Sunday Delivery special services cannot be combined.

- Limitations on Commercial Value and Weight

For FedEx Express Standard Overnight shipments, the total invoice value cannot exceed 5 million INR and the total weight cannot exceed 68 kgs.

- Multiple Piece Shipments

- If the first piece is FedEx Priority Overnight, then all pieces in the shipment must qualify for FedEx Priority Overnight.
- If any subsequent piece in the shipment does not qualify for FedEx Priority Overnight, then an error is returned for that piece.
- If the invoice value of all pieces in the shipment make the shipment ineligible for FedEx Priority Overnight, then an error is returned and the shipment fails.

- Package Type

- Only customer packaging is supported.

- Payment Types

The following payment types are supported:

- Bill Sender
- Bill Recipient or Consignee
- Bill Third Party

- Purpose of Shipment

- Shipments with the purpose of "Sold" are not allowed with Priority Overnight service in India.
- The purpose of shipment is required for intra-India Standard Overnight and Economy shipments.

- State/Province Code Required

- The state/province code is required with intra-India shipping.

- Sunday Delivery

- See Hold at Location above.

14.5.1 Intra-India Shipping Weight and Dimension Limits

Intra-India shipping is only available in the Ship WSDL v12 and higher.

Table 105. Intra-Country Shipping Weights and Dimension Limits

| | FedEx Priority Overnight | FedEx Standard Overnight | FedEx Express Saver |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| Size and Weight Restrictions | Maximum allowable weight for single piece: 31 kg/ 68.2 lbs | Maximum allowable weight for single piece: 68 kg/ 149.6 lbs | Maximum allowable weight for single piece: 68 kg/ 149.6 lbs |
| Dimensional Limitations | Length: 274 cm/ 108 inches Width: 157 cm/ 62 inches Height: 157 cm/ 62 inches Combined length + girth = 330 cm/ 130 inches <i>Note:</i> <ul style="list-style-type: none"> <i>A shipment is considered oversized if it is more than 274 cm in length or if it is more 330 cm length and girth combined.</i> <i>Length is defined as the longest side of the object or package.</i> <i>Girth is calculated as twice the width plus twice the height of the package.</i> | | |

The available Service Types for intra-India shipments are Priority Overnight, Standard Overnight, and FedEx Express Saver. See table India Special Service Options for guidelines when choosing an intra-India shipping option.

14.5.2 Intra-India Coding Details

Table 106. ProcessShipmentRequest

| Element | Description |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment | Required. Descriptive data about the shipment being sent by the requestor. |
| RequestedShipment /ShipTimestamp | Required. Identifies the date and time the package is tendered to FedEx. Both the date and time portions of the string are expected to be used. |
| RequestedShipment /DropoffType | Required. Identifies the method by which the package is to be tendered to FedEx. |
| RequestedShipment /requestedPackageLineItems /conveyanceDetail | TBD |
| RequestedShipment /requestedPackageLineItems /associatedFreightLineItems/id | A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit. |
| RequestedShipment /freightShipmentDetail/lineItems/id | A unique identifier assigned to this line item. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail/format | Specifies how to create, organize, and return the document. |

| Element | Description |
|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /dispositions | |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/topOfPageOffset | Specifies how far down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/imageType | Specifies the image type. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/stockType | Specifies the stock type. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/provideInstructions | This field indicates whether to provide the instructions. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/optionsRequested | Specifies the requested options. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/localization | Governs the language to be used for this individual document, independently from other content returned for the same shipment. |
| RequestedShipment /shippingDocumentSpecification /shippingDocumentTypes | <p>Indicates the types of shipping documents requested by the shipper.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY AGREEMENT • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING |
| RequestedShipment /processingOptionsRequested/options | <p>Identifies options to be applied.</p> <p>Valid values are:</p> |

| Element | Description |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • ALLOW_PREVIOUS_SHIP_DATE • CONVENIENCE_MULTIPLE_PACKAGES • CUSTOM_TRANSIT_TIME • IATA_CLASS_AND_AIRCRAFT_ONLY • MANUAL_AIRBILL • NO_COMMITMENT_DATE_REQUESTED • PACKAGE_LEVEL_COMMODITIES • PRE_ETD_ENHANCEMENTS • PRE_FXF2020_HANDLING_UNIT_DETAILS • PRE_GPR • PRE_GRAPE2_SHIPMENT • PRE_MULTIPLIER_PROCESSING • PRE_EIG_PROCESSING • REQUEST_LEGACY_SMARTPOST_LABEL • REQUIRE_PRE_EPIC_BARCODE • |
| RequestedShipment /labelSpecification /labelFormatType | Valid value is: <ul style="list-style-type: none"> • NO_LABEL |
| RequestedShipment /freightShipmentDetail /specialServicePayments /specialService | Identifies the special service. Valid value is: <ul style="list-style-type: none"> • OVER_LENGTH |
| RequestedShipment /labelSpecification /labelStockType | Valid values are: <ul style="list-style-type: none"> • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75.LEADING_DOC_TAB • STOCK_4X6.75.TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9.LEADING_DOC_TAB • STOCK_4X9.TRAILING_DOC_TAB <p><i>Note: STOCK_4X6 and STOCK_4X8 are designed for both thermal labels and pdf labels to be printed on a thermal printer.</i></p> |
| RequestedShipment /specialServicesRequested | Type of facility at which package/shipment is to be held. Valid values are: |

| Element | Description |
|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /holdAtLocationDetail /locationType | <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| RequestedShipment /specialServicesRequested /holdAtLocationDetail /locationId | Location identification (for facilities identified by an alphanumeric location code). |
| RequestedShipment /ServiceType | <p>Required. Identifies the FedEx services to use in shipping the package.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • PRIORITY_OVERNIGHT • FEDEX_EXPRESS_SAVER • FEDEX_1_DAY_FREIGHT • STANDARD_OVERNIGHT |
| RequestedShipment /PackagingType | Required. Identifies the packaging used by the requestor for the package. Valid value: YOUR_PACKAGING |
| RequestedShipment /Shipper | Required. Descriptive data identifying the party responsible for shipping the package. Shipper and Origin should have the same address. |
| RequestedShipment /Recipient | Required. Descriptive data identifying the party receiving the package. |
| RequestedShipment /ShippingChargesPayment /Payment/PaymentType | <p>Descriptive data indicating the method and means of payment to FedEx for providing shipping services.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • ACCOUNT • COLLECT • RECIPIENT • SENDER • THIRD_PARTY |
| RequestedShipment/ SpecialServicesRequested | Descriptive data regarding special services requested by the shipper for this shipment. |
| RequestedShipment/ SpecialServicesRequested /CodDetail | Descriptive data required for a FedEx COD (Collect-on-Delivery) shipment. |

| Element | Description |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ SpecialServicesRequested/ DeliveryOnInvoiceAcceptanceDetail | The Recipient and Tracking ID data for the Delivery On Invoice Acceptance service. |
| RequestedShipment/ SpecialServicesRequested/ HoldAtLocationDetail | Descriptive data required for a FedEx shipment that is to be held at the destination FedEx location for pickup by the recipient. |
| RequestedShipment/ SpecialServicesRequested/ ShipmentDryIceDetail | Number of packages in this shipment which contain dry ice and the total weight of the dry ice for this shipment. |
| RequestedShipment/ CustomsClearanceDetail/ FreightOnValue | <p>Identifies responsibilities with respect to loss, damage, etc. Valid values:</p> <ul style="list-style-type: none"> • CARRIER_RISK • OWN_RISK <p><i>Note: This element is only valid for intra-India shipping. If this element is added on an international shipment, it will cause a hard stop.</i></p> |
| RequestedShipment/ LabelSpecification | Details about the image format and printer type for the label. |
| LabelSpecification/ dispositions/ storageDetail/type | <p>Optional Indicates how this requested shipping document should be stored Valid values</p> <ul style="list-style-type: none"> • ASYNC_SERVICE <ul style="list-style-type: none"> ◦ store in the asynchronous service for later retrieval • LOCAL_FILE_SYSTEM <ul style="list-style-type: none"> ◦ store as a file in the local filesystem for later retrieval |
| RequestedShipment/ RateRequestTypes | <p>Required Specify whether and what kind of rates the customer wishes to have quoted on this shipment. The reply will also be constrained by other data on the shipment and customer.</p> |
| RequestedShipment/ PackageCount | <p>Required The total number of package in the entire shipment (even when the shipment spans multiple transactions).</p> |
| RequestedShipment/ RequestedPackageLineItems | <p>One or more package-attribute descriptions, each of which describes an individual package, a group of identical packages, or (for the total-piece-total-weight case) common characteristics of all packages in the shipment.</p> |
| RequestedPackageLineItem/ SpecialServicesRequested/ Batterydetails/ BatteryClassificationDetail/ regulatorySubType | <p>A regulation specific classification for the battery or cell. Valid value: IATA_SECTION_II</p> |
| RequestedShipment/ RequestedPackageLineItems/ SpecialServicesRequested/ DangerousGoodsDetail/ UploadedTrackingNumber | <p>Customers reference the previously uploaded DG shipment in the Ship/OpenShip request by passing in 'UploadedTrackingNumber' in the request to complete the shipment and produce the label. DG data upload mode is identified by the presence of UploadedTrackingNumber. See Dangerous Goods Data Service, for details.</p> |
| ProcessShipmentRequest/ RequestedShipment | |

| Element | Description |
|----------------------------------------------------|-------------|
| /SpecialServicesRequested /ShipmentDryIceDetail | |

An EXTRA_SURFACE_HANDLING_CHARGE will be assessed for all FedEx Express Saver Intra-India shipments.

Note: For more information about C.O.D. coding details, see [FedEx Express C.O.D. Coding Details](#).

Table 107. Intra-India Shipping Surcharge Reply Element

| Element | Description |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| CompletedShipmentDetail /CompletedPackageDetail /PackageRating/PackageRateDetail /Surcharges/SurchargeType /EXTRA_SURFACE_HANDLING_CHARGE | Surcharge for all FedEx Express Saver Intra-India shipments. |

14.6 Rules for Mexico

The following information pertains to intra-country shipping within Mexico.

- Contract Required - A contract is required for FedEx Same Day City service. Contact your FedEx sales representative for details.
- Packaging Types - Only the FedEx Envelope and customer packaging are supported.
- Weight and Dimension Limits

Table 108. Mexico Package Limitations

| Packaging | Service | Service Option | Dimension | Error Message |
|--------------------|-------------------------------------------------------------------|------------------------------------------|----------------------------------|----------------------------------------------------------------------------|
| Customer Packaging | First Overnight Priority Overnight Standard Overnight | Priority Alert Priority Alert Plus | Weight > 68 kgs / 150 lbs | 0270 "The weight limit for this service type has been exceeded." |
| | | | Length > 274 cm / 108 in | 0422 "Length cannot be greater than the maximum allowed." |
| | | | Width > 274 cm / 108 in | 2025 "Width cannot be greater than the maximum allowed." |
| | | | Height > 274 cm / 108 in | 2083 "Height cannot be greater than the maximum allowed." |
| | | | Length + Girth > 330 cm / 130 in | 0421 "Length & girth combined cannot be greater than the maximum allowed." |

14.6.1 Intra-Mexico Coding Details

Table 109. Intra-Mexico Request Elements

| Element | Description |
|-------------------------------|---------------------------------------------------------------|
| RequestedShipment/ServiceType | Identifies the FedEx services to use in shipping the package. |

| Element | Description |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>Valid values:</p> <ul style="list-style-type: none"> • FEDEX_1_DAY_FREIGHT • FEDEX_2_DAY_FREIGHT • FIRST_OVERNIGHT • FEDEX_EXPRESS_SAVER • SAME_DAY • SAME_DAY_CITY • PRIORITY_OVERNIGHT • STANDARD_OVERNIGHT |

14.7 Rules for The United Kingdom

The following information pertains to intra-country shipping within the United Kingdom.

- Contract Required

Intra-UK shipping must be enabled for your account.

- Dangerous Goods

You must be approved by FedEx before you can ship dangerous goods. Contact your FedEx sales representative for more information.

- Minimum Billable Weight

There is a minimum billable weight of 250 KGS / 550 LBS for a intra-United Kingdom FedEx Freight shipments. Also, the weight must be greater than zero. If it is not, Error Message 0531, "Package weight cannot be zero or left blank," is returned and the transaction fails.

- Rating

Full postal codes are required when requesting rates. Using a partial postal code when requesting rating may result in an incorrect rate quote.

- Returns

Only FedEx Express Return Tags are enabled. If Express Return Tags are not enabled for a specific location, however, then Error Message 2541, "Returns Not Available To and/or From Location" is returned and the shipment fails.

Express Return tags are limited to single piece shipments and cannot be combined with dangerous goods, dry ice, appointment delivery, Hold at Location, email notifications or rate quotes. FedEx Print Return Labels are not supported for Intra-United Kingdom shipments.

Note: Dimensions are required for freight returns and also limited to one piece per FedEx Express Return Tag request.

14.7.1 Intra-UK Coding Details

Tracking is supported for all intra-UK shipments. In addition to the basic elements required to generate a shipment, the following elements apply specifically to intra-country shipping in the UK.

Table 110. Intra-UK Request Elements

| Element | Description |
|----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ServiceType | <p>Identifies the FedEx service to use in shipping the package.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • FEDEX_DISTANCE_DEFERRED • FEDEX_NEXT_DAY_AFTERNOON • FEDEX_NEXT_DAY_EARLY_MORNING • FEDEX_NEXT_DAY_END_OF_DAY • FEDEX_NEXT_DAY_FREIGHT • FEDEX_NEXT_DAY_MID_MORNING |
| RequestedShipment/ShippingChargesPayment/PaymentType | Identifies the method of payment for a service. Valid value is SENDER. |
| SpecialServicesRequested/DangerousGoodsDetail/UploadedTrackingNumber | This field is used to identify an instance of an uploaded dangerous goods handling unit from a FedEx DG Ready solution (fedex.com/dgready) or a proprietary integration that implements the Dangerous Goods Data Service described in Chapter 8 . |

Table 111. Intra-UK Reply Elements

| Element | Description |
|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ProcessShipmentReply/CompletedShipmentDetail/ | The reply payload. All of the returned information about this shipment/package. |
| ProcessShipmentReply/CompletedShipmentDetail/HazardousShipmentDetail | Computed shipment level hazardous commodity information. |
| ProcessShipmentReply/CompletedShipmentDetail/HazardousShipmentDetail/ADRLicense | Contains the ADR License information, which identifies the license number and ADR category under which the customer is allowed to ship. |
| ProcessShipmentReply/CompletedShipmentDetail/HazardousShipmentDetail/ADRLicense/LicenseOrPermitDetail | This contains the ADR License information, which identifies the license number, the effective date and the expiration date under which the customer is allowed to ship. |
| ProcessShipmentReply/CompletedShipmentDetail/CompletedPackageDetails | Package level details about this package. |
| ProcessShipmentReply/CompletedShipmentDetail/CompletedPackageDetails/HazardousPackageDetail | Documents the kinds and quantities of all hazardous commodities in the current package using updated hazardous commodity description data. |
| ProcessShipmentReply/CompletedShipmentDetail/CompletedPackageDetails/HazardousPackageDetail/Containers | Describes the kinds and quantities of all hazardous commodities in the current package. |
| ProcessShipmentReply/CompletedShipmentDetail/CompletedPackageDetails | Documents the kinds and quantities of all hazardous commodities in the current package. |

| Element | Description |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /HazardousPackageDetail/Containers/HazardousCommodities | |
| ProcessShipmentReply/CompletedShipmentDetail/CompletedPackageDetails/HazardousPackageDetail/Containers/HazardousCommodities/MassPoints | The mass points are a calculation used by ADR regulations for measuring the risk of a particular hazardous commodity. |
| ProcessShipmentReply/CompletedShipmentDetail/CompletedPackageDetails/HazardousPackageDetail/Containers/HazardousCommodities/Description | Identifies and describes an individual hazardous commodity. |
| ProcessShipmentReply/CompletedShipmentDetail/CompletedPackageDetails/HazardousPackageDetail/Containers/HazardousCommodities/Description/TunnelRestrictionCode | <p>There are five categories of tunnel categorization with A representing the least restrictive and "E" as the most restrictive. Category "A," as the least restrictive, will not be sign-posted. Category "E", the most restrictive, only allows the passage of UN2919, UN3291, UN3331, UN3359 and UN3373.</p> <p>The categorization is based on the assumption that in tunnels there are three major dangers which may cause numerous victims or serious damage to the tunnel itself. These are:</p> <ul style="list-style-type: none"> • Explosions • Release of toxic gas or volatile toxic liquid • Fires |

15 FedEx SmartPost Shipping

FedEx SmartPost® and FedEx SmartPost® Returns each require a service contract. To sign up for FedEx SmartPost outbound shipping or FedEx SmartPost Returns, contact your FedEx account executive.

FedEx SmartPost helps you consolidate and deliver high volumes of low-weight, non time-critical business-to-consumer packages using the United States Postal Service (USPS) for final delivery to residences. This service provides delivery Monday through Saturday to all residential addresses in the U.S., including P.O. boxes and military APO and FPO destinations. For shipping it to the Pacific Islands, the shipments are

FedEx SmartPost also offers FedEx SmartPost Returns service, delivery and shipment email notifications for U.S. outbound shipments, customizable labels, and Future Day shipping.

15.1 FedEx SmartPost Service Details

FedEx SmartPost Service includes the following features:

- FedEx SmartPost is available for shipments originating in the 48 contiguous United States only. Alaska, Hawaii, Puerto Rico, and the U.S. territories are not included as origin points.
- The FedEx SmartPost service allows delivery to all 50 American States and territories, including PO boxes and military locations (Army Post office - APO, Fleet Post Office - FPO, Diplomatic Post Office - DPO), and Puerto Rico.
- FedEx SmartPost supports customer packaging only. Because FedEx SmartPost employs the USPS for final delivery to residences, packages are subject to USPS restrictions.
- Future Day shipping is available for FedEx SmartPost shipments.
- Saturday delivery is possible by USPS. No FedEx surcharge applies in this case.
- Packages can only be tracked using the FedEx tracking Number or USPS tracking number.
- Eligible payment types are Bill Sender/ Recipient/ 3rd Party or Associated Account.

Note: 3rd Party Billing is added as special service by Sales.

- FedEx SmartPost Returns provides a U.S. to U.S. returns service for all shippers with more than 100 returns a day. Once contracted, a shipper can use any service for their outbound shipping and still use FedEx SmartPost Returns. Both print and email return label options are available. Consumers can conveniently return packages from all 50 states, Puerto Rico, U.S. territories and military locations simply by placing it in their mailbox, dropping it off at their local Post Office, at a USPS collection box or handing it off to a USPS carrier by taking advantage of a free package pickup. Estimated shipping rates are not available for SmartPost Returns.
 - *Note: A separate account number is given for FedEx SmartPost outbound shipments and FedEx SmartPost Returns. If a customer is contracted with return services, they need to use the associate account rollup to a national number.*
 - *For SmartPost Shipments, Address Line1 and Address Line2 are limited to 30 characters.*
- For shipping Smart Post to the Pacific Islands, the shipments are funneled through Hawaii. The Postmaster General of Hawaii, enforces the Homeland Security laws of 2014 requiring that a Customs Declaration form (CN 22 or CP 76) depending on the value of the contents; \$400.00 being the threshold. Although this also affects packages going to military bases, it is not enforced; only packages going to the Pacific Islands. Currently, FedEx's automation solutions do not support generating these forms so compliance is the responsibility of the customer.

For Standard Mail, Bound Printed Matter, and Media the following dimensions restriction applies:

- Dimensions: No more than 84" in combined length and girth (L+2W+2H).

- No one dimension greater than 60".
- Minimum dimensions are 6" L x 4" W x 1".

For Parcel Select the following restrictions apply:

- Dimensions: No more than 130" in combined length and girth.
- No one dimension can be greater than 60".
- Minimum Dimensions are 6" L X 4" W X 1".

For more detailed information about FedEx SmartPost outbound shipping and returns, go to fedex.com/us/smartpost.

15.1.1 FedEx SmartPost Request Elements

In addition to the elements required for all requests, the following elements are included in the FedEx SmartPost request:

Table 112. FedEx SmartPost Request Elements

| Element | Description |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ProcessShipmentRequest /RequestedShipment /ServiceType | Required. Specify SMART_POST for FedEx SmartPost shipping services. See Appendix X: Service Types for complete list of values. |
| RequestedShipment /SmartPostShipmentDetail /SmartPostShipmentProcessingOptionsRequested | Through this option, an existing SmartPost small shipper or return shipper can specify to have the Ground tracking number provided in the shipment reply. This is a contingency feature in case the customer requires the Ground tracking number for internal processes or for tracking SmartPost shipments. The Ground tracking number will only be provided for existing SmartPost small shippers or return shippers. Customers will have the same reporting and tracking capabilities as today when they receive a Ground tracking number. However, the Ground tracking number will not be printed on the FXSP shipping label. Fedex.com provides the same tracking visibility for SmartPost shipments when using either the SmartPost tracking number or the Ground tracking number. Fedex recommends using fedex.com , rather than USPS.com , for all tracking activities for SmartPost shipments. |
| RequestedShipment /SmartPostShipmentDetail /SmartPostShipmentProcessingOptionsRequested /SmartPostShipmentProcessingOptionType | Valid values: <ul style="list-style-type: none"> • GROUND_TRACKING_NUMBER_REQUESTED |
| RequestedShipment/LabelSpecification /CustomerSpecifiedLabelDetail /LabelMaskableDataType | Specify the names of data elements/areas which may be suppressed from printing on labels. <ul style="list-style-type: none"> • CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT • _NUMBER • SECONDARY_BARCODE |

| Element | Description |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> SHIPPER_ACCOUNT_NUMBER TERMS_AND_CONDITIONS TRANSPORTATION_CHARGES_PAYOR ACCOUNT_NUMBER |
| SmartPostDetail | <p>Required.</p> <p>Specify the appropriate details for a FedEx SmartPost shipment.</p> |
| SmartPostDetail /Indicia | <p>Required.</p> <p>Specify the indicia type. Available options include:</p> <ul style="list-style-type: none"> MEDIA_MAIL PARCEL_SELECT (1 LB through 70 LBS) PRESORTED_BOUND_PRINTED_MATTER PRESORTED_STANDARD (less than 1 LB) <p><i>Note: PRESORTED_STANDARD indicia type is called as Parcel Select Lightweight by USPS.</i></p> <ul style="list-style-type: none"> PARCEL_RETURN <p><i>Note:</i></p> <p><i>If you send a weight with more than 2 decimal places for PreSorted Standard:</i></p> <p><i><Value>0.992080179832</Value></i></p> <p><i>while it is less than 1 lb, web services rounds up after 2 decimal places and so does not consider it a valid transaction.</i></p> |
| SmartPostDetail /AncillaryEndorsement | <p>Optional</p> <p>Required for Presorted Standard but not for returns or parcel select. And then they are not all usable for all ancillary endorsements. Refer to the link fedex.com/us/smartpostguide/ for more information.</p> <p>Specify an endorsement type from the following valid values:</p> <ul style="list-style-type: none"> ADDRESS_CORRECTION CARRIER_LEAVE_IF_NO_RESPONSE CHANGE_SERVICE FORWARDING_SERVICE RETURN_SERVICE <p><i>Note: For FedEx SmartPost Standard Mail (Presorted Standard < 1 lb.) shipments with delivery confirmation, either RETURN SERVICE REQUESTED or ADDRESS SERVICE REQUESTED is permitted.</i></p> |
| SmartPostDetail /HubID | <p>Required.</p> <p>Specify the HubID using the four-digit numeric value. For valid values refer to Appendix D: SmartPost Hub IDs.</p> <p><i>Note: Include only the numeric HubID value in your request. HubID 5531 should be used in the FedEx Test Environment.</i></p> |

| Element | Description |
|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SmartPostDetail /CustomerManifestID | <p>Optional.</p> <p>The CustomerManifestId is used to group FedEx SmartPost packages onto a manifest for each trailer that is being prepared.</p> <p>If you have multiple trailers, you must assign a Manifest ID to each FedEx SmartPost package as determined by its trailer. The Manifest ID must be unique to your account number for a minimum of 6 months and cannot exceed 8 characters in length.</p> <p>We recommend that you use the day of year, the trailer ID (a sequential number for that trailer). For example, if there are 3 trailers that you started loading on Feb 10, then the 3 Manifest Ids would be 041001, 041002, 041003 (this example includes leading zeros on the trailer numbers).</p> <p>The maximum length is 8 characters.</p> |
| RequestedShipment /RequestedPackageLineItems /PhysicalPackaging | <p>Optional</p> <p>Provides additional detail on how the customer has physically packaged this item.</p> |

To perform a SmartPost shipment with Presorted Standard less than 1 lb, below is the sample SOAP request and reply.

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v22="http://fedex.com/ws/ship/v22">
  <soapenv:Header/>
  <soapenv:Body>
    <v22:ProcessShipmentRequest>
      <v22:WebAuthenticationDetail>
        <v22:ParentCredential>
          <v22:Key>INPUT YOUR INFORMATION</v22:Key>
          <v22:Password>INPUT YOUR INFORMATION</v22:Password>
        </v22:ParentCredential>
        <v22:UserCredential>
          <v22:Key>INPUT YOUR INFORMATION</v22:Key>
          <v22:Password>INPUT YOUR INFORMATION</v22:Password>
        </v22:UserCredential>
      </v22:WebAuthenticationDetail>
      <v22:ClientDetail>
        <v22:AccountNumber>XXXXXXXXXX</v22:AccountNumber>
        <v22:MeterNumber>XXXXXXXX</v22:MeterNumber>
      </v22:ClientDetail>
      <v22:TransactionDetail>
        <v22:CustomerTransactionId>WSVC01</v22:CustomerTransactionId>
      </v22:TransactionDetail>
      <v22:Version>
        <v22:ServiceId>ship</v22:ServiceId>
        <v22:Major>22</v22:Major>
        <v22:Intermediate>0</v22:Intermediate>
        <v22:Minor>0</v22:Minor>
      </v22:Version>
      <v22:RequestedShipment>
        <v22:ShipTimestamp>2018-01-15T09:30:47-05:00</v22:ShipTimestamp>
        <v22:DropoffType>REGULAR_PICKUP</v22:DropoffType>
        <v22:ServiceType>SMART_POST</v22:ServiceType>
        <v22:PackagingType>YOUR_PACKAGING</v22:PackagingType>
        <v22:TotalWeight>
          <v22:Units>LB</v22:Units>
          <v22:Value>.35</v22:Value>
        </v22:TotalWeight>
      </v22:RequestedShipment>
    </v22:ProcessShipmentRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

```

<v22:Shipper>
  <v22:AccountNumber>XXXXXXXXXXXX</v22:AccountNumber>
  <v22:Contact>
    <v22:CompanyName>WSVC01</v22:CompanyName>
    <v22:PhoneNumber>XXXXXXXXXXXX</v22:PhoneNumber>
  </v22:Contact>
  <v22:Address>
    <v22:StreetLines>IMpb Large Shipper 8.5 x 11png</v22:StreetLines>
    <v22:StreetLines>100000 FedEx Gnd Drive fourth a</v22:StreetLines>
    <v22:City>Pittsburgh</v22:City>
    <v22:StateOrProvinceCode>PA</v22:StateOrProvinceCode>
    <v22:PostalCode>15108</v22:PostalCode>
    <v22:CountryCode>US</v22:CountryCode>
  </v22:Address>
</v22:Shipper>
<v22:Recipient>
  <v22:AccountNumber>XXXXXXXXXXXX</v22:AccountNumber>
  <v22:Contact>
    <v22:PersonName>SSGT Kevin Taylor</v22:PersonName>
    <v22:CompanyName>FDX SMARTPOST LABEL VALIDATION</v22:CompanyName>
    <v22:PhoneNumber>XXXXXXXXXXXX</v22:PhoneNumber>
  </v22:Contact>
  <v22:Address>
    <v22:StreetLines>Unit 2050 Box 4190</v22:StreetLines>
    <v22:StreetLines>Mess Hall #6</v22:StreetLines>
    <v22:City>APO</v22:City>
    <v22:StateOrProvinceCode>AP</v22:StateOrProvinceCode>
    <v22:PostalCode>96278-2050</v22:PostalCode>
    <v22:CountryCode>US</v22:CountryCode>
  </v22:Address>
</v22:Recipient>
<v22:ShippingChargesPayment>
  <v22:PaymentType>SENDER</v22:PaymentType>
  <v22:Payor>
    <v22:ResponsibleParty>
      <v22:AccountNumber>XXXXXXXXXXXX</v22:AccountNumber>
      <v22:Contact>
        <v22:PersonName>WSVC01</v22:PersonName>
        <v22:CompanyName>Barcode department XXXXXXXXXXXX</v22:CompanyName>
        <v22:PhoneNumber>XXXXXXXXXXXX</v22:PhoneNumber>
      </v22:Contact>
      <v22:Address>
        <v22:StreetLines>IMpb Large Shipper 8.5 x 11pdf</v22:StreetLines>
        <v22:StreetLines>100000 FedEx Gnd Drive fourth a</v22:StreetLines>
        <v22:City>Pittsburgh</v22:City>
        <v22:StateOrProvinceCode>PA</v22:StateOrProvinceCode>
        <v22:PostalCode>15108</v22:PostalCode>
        <v22:CountryCode>US</v22:CountryCode>
      </v22:Address>
    </v22:ResponsibleParty>
  </v22:Payor>
</v22:ShippingChargesPayment>
<v22:SmartPostDetail>
  <v22:Indicia>PRESORTED_BOUND_PRINTED_MATTER</v22:Indicia>
  <v22:AncillaryEndorsement>RETURN_SERVICE</v22:AncillaryEndorsement>
  <v22:HubId>5751</v22:HubId>
  <v22:CustomerManifestId>MANIFSETID</v22:CustomerManifestId>
</v22:SmartPostDetail>
<v22:LabelSpecification>
  <v22:LabelFormatType>COMMON2D</v22:LabelFormatType>
  <v22:ImageType>PDF</v22:ImageType>
  <v22:LabelStockType>PAPER_8.5X11_TOP_HALF_LABEL</v22:LabelStockType>
</v22:LabelSpecification>
<v22:RateRequestTypes>LIST</v22:RateRequestTypes>
<v22:PackageCount>1</v22:PackageCount>
<v22:RequestedPackageLineItems>

```

```

<v22:SequenceNumber>1</v22:SequenceNumber>
<v22:InsuredValue>
  <v22:Currency>USD</v22:Currency>
  <v22:Amount>0.00</v22:Amount>
</v22:InsuredValue>
<v22:Weight>
  <v22:Units>LB</v22:Units>
  <v22:Value>.35</v22:Value>
</v22:Weight>
<v22:CustomerReferences>
  <v22:CustomerReferenceType>CUSTOMER_REFERENCE</v22:CustomerReferenceType>
  <v22:Value>WSVC02 - NO 2D - 20C</v22:Value>
</v22:CustomerReferences>
</v22:RequestedPackageLineItems>
</v22:RequestedShipment>
</v22:ProcessShipmentRequest>
</soapenv:Body>
</soapenv:Envelope>

```

Reply

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <ProcessShipmentReply xmlns="http://fedex.com/ws/ship/v22">
      <HighestSeverity>NOTE</HighestSeverity>
      <Notifications>
        <Severity>NOTE</Severity>
        <Source>ship</Source>
        <Code>2505</Code>
        <Message>"USPS_DELIVERY_CONFIRMATION" was added to the smart post special services.</Message>
        <LocalizedMessage>"USPS_DELIVERY_CONFIRMATION" was added to the smart post special
        services.</LocalizedMessage>
      </Notifications>
      <TransactionDetail>
        <CustomerTransactionId>WSVC01</CustomerTransactionId>
      </TransactionDetail>
      <Version>
        <ServiceId>ship</ServiceId>
        <Major>22</Major>
        <Intermediate>0</Intermediate>
        <Minor>0</Minor>
      </Version>
      <CompletedShipmentDetail>
        <UsDomestic>true</UsDomestic>
        <CarrierCode>FXSP</CarrierCode>
        <MasterTrackingId>
          <TrackingIdType>USPS</TrackingIdType>
          <UspsApplicationId>92</UspsApplicationId>
          <TrackingNumber>41926279646639387434</TrackingNumber>
        </MasterTrackingId>
        <PackagingType>YOUR_PACKAGING</PackagingType>
        <OperationalDetail>
          <OriginLocationNumber>0</OriginLocationNumber>
          <DestinationLocationNumber>0</DestinationLocationNumber>
          <TransitTime>TWO_DAYS</TransitTime>
          <MaximumTransitTime>SEVEN_DAYS</MaximumTransitTime>
          <IneligibleForMoneyBackGuarantee>false</IneligibleForMoneyBackGuarantee>
        </OperationalDetail>
        <SmartPostDetail>
          <PickUpCarrier>FDXG</PickUpCarrier>
          <Machinable>true</Machinable>
        </SmartPostDetail>
      </CompletedShipmentDetail>
    </ProcessShipmentReply>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

```
<ShipmentRating>
  <ActualRateType>PAYOR_ACCOUNT_PACKAGE</ActualRateType>
  <EffectiveNetDiscount>
    <Currency>USD</Currency>
    <Amount>12.56</Amount>
  </EffectiveNetDiscount>
  <ShipmentRateDetails>
    <RateType>PAYOR_ACCOUNT_PACKAGE</RateType>
    <RateZone>M</RateZone>
    <RatedWeightMethod>ACTUAL</RatedWeightMethod>
    <DimDivisor>0</DimDivisor>
    <FuelSurchargePercent>5.5</FuelSurchargePercent>
    <TotalBillingWeight>
      <Units>LB</Units>
      <Value>1.0</Value>
    </TotalBillingWeight>
    <TotalBaseCharge>
      <Currency>USD</Currency>
      <Amount>6.01</Amount>
    </TotalBaseCharge>
    <TotalFreightDiscounts>
      <Currency>USD</Currency>
      <Amount>0.9</Amount>
    </TotalFreightDiscounts>
    <TotalNetFreight>
      <Currency>USD</Currency>
      <Amount>5.11</Amount>
    </TotalNetFreight>
    <TotalSurcharges>
      <Currency>USD</Currency>
      <Amount>0.28</Amount>
    </TotalSurcharges>
    <TotalNetFedExCharge>
      <Currency>USD</Currency>
      <Amount>5.39</Amount>
    </TotalNetFedExCharge>
    <TotalTaxes>
      <Currency>USD</Currency>
      <Amount>0.0</Amount>
    </TotalTaxes>
    <TotalNetCharge>
      <Currency>USD</Currency>
      <Amount>5.39</Amount>
    </TotalNetCharge>
    <TotalRebates>
      <Currency>USD</Currency>
      <Amount>0.0</Amount>
    </TotalRebates>
    <TotalDutiesAndTaxes>
      <Currency>USD</Currency>
      <Amount>0.0</Amount>
    </TotalDutiesAndTaxes>
    <TotalAncillaryFeesAndTaxes>
      <Currency>USD</Currency>
      <Amount>0.0</Amount>
    </TotalAncillaryFeesAndTaxes>
    <TotalDutiesTaxesAndFees>
      <Currency>USD</Currency>
      <Amount>0.0</Amount>
    </TotalDutiesTaxesAndFees>
    <TotalNetChargeWithDutiesAndTaxes>
      <Currency>USD</Currency>
      <Amount>5.39</Amount>
    </TotalNetChargeWithDutiesAndTaxes>
    <FreightDiscounts>
      <RateDiscountType>VOLUME</RateDiscountType>
```

```
<Description>Base</Description>
<Amount>
  <Currency>USD</Currency>
  <Amount>0.3</Amount>
</Amount>
<Percent>5.0</Percent>
</FreightDiscounts>
<FreightDiscounts>
  <RateDiscountType>VOLUME</RateDiscountType>
  <Description>Matrix</Description>
  <Amount>
    <Currency>USD</Currency>
    <Amount>0.6</Amount>
  </Amount>
  <Percent>10.0</Percent>
</FreightDiscounts>
<Surcharges>
  <SurchargeType>FUEL</SurchargeType>
  <Level>PACKAGE</Level>
  <Description>SmartPost Fuel</Description>
  <Amount>
    <Currency>USD</Currency>
    <Amount>0.28</Amount>
  </Amount>
</Surcharges>
</ShipmentRateDetails>
<ShipmentRateDetails>
  <RateType>PAYOR_LIST_PACKAGE</RateType>
  <RateZone>M</RateZone>
  <RatedWeightMethod>ACTUAL</RatedWeightMethod>
  <DimDivisor>0</DimDivisor>
  <FuelSurchargePercent>5.5</FuelSurchargePercent>
  <TotalBillingWeight>
    <Units>LB</Units>
    <Value>1.0</Value>
  </TotalBillingWeight>
  <TotalBaseCharge>
    <Currency>USD</Currency>
    <Amount>17.01</Amount>
  </TotalBaseCharge>
  <TotalFreightDiscounts>
    <Currency>USD</Currency>
    <Amount>0.0</Amount>
  </TotalFreightDiscounts>
  <TotalNetFreight>
    <Currency>USD</Currency>
    <Amount>17.01</Amount>
  </TotalNetFreight>
  <TotalSurcharges>
    <Currency>USD</Currency>
    <Amount>0.94</Amount>
  </TotalSurcharges>
  <TotalNetFedExCharge>
    <Currency>USD</Currency>
    <Amount>17.95</Amount>
  </TotalNetFedExCharge>
  <TotalTaxes>
    <Currency>USD</Currency>
    <Amount>0.0</Amount>
  </TotalTaxes>
  <TotalNetCharge>
    <Currency>USD</Currency>
    <Amount>17.95</Amount>
  </TotalNetCharge>
  <TotalRebates>
    <Currency>USD</Currency>
```

```
<Amount>0.0</Amount>
</TotalRebates>
<TotalDutiesAndTaxes>
  <Currency>USD</Currency>
  <Amount>0.0</Amount>
</TotalDutiesAndTaxes>
<TotalAncillaryFeesAndTaxes>
  <Currency>USD</Currency>
  <Amount>0.0</Amount>
</TotalAncillaryFeesAndTaxes>
<TotalDutiesTaxesAndFees>
  <Currency>USD</Currency>
  <Amount>0.0</Amount>
</TotalDutiesTaxesAndFees>
<TotalNetChargeWithDutiesAndTaxes>
  <Currency>USD</Currency>
  <Amount>17.95</Amount>
</TotalNetChargeWithDutiesAndTaxes>
<Surcharges>
  <SurchargeType>FUEL</SurchargeType>
  <Level>PACKAGE</Level>
  <Description>SmartPost Fuel</Description>
  <Amount>
    <Currency>USD</Currency>
    <Amount>0.94</Amount>
  </Amount>
</Surcharges>
</ShipmentRateDetails>
</ShipmentRating>
<CompletedPackageDetails>
  <SequenceNumber>1</SequenceNumber>
  <TrackingIds>
    <TrackingIdType>USPS</TrackingIdType>
    <UspsApplicationId>92</UspsApplicationId>
  </TrackingIds>
  <GroupNumber>0</GroupNumber>
  <PackageRating>
    <ActualRateType>PAYOR_ACCOUNT_PACKAGE</ActualRateType>
    <EffectiveNetDiscount>
      <Currency>USD</Currency>
      <Amount>12.56</Amount>
    </EffectiveNetDiscount>
    <PackageRateDetails>
      <RateType>PAYOR_ACCOUNT_PACKAGE</RateType>
      <RatedWeightMethod>ACTUAL</RatedWeightMethod>
      <BillingWeight>
        <Units>LB</Units>
        <Value>1.0</Value>
      </BillingWeight>
      <BaseCharge>
        <Currency>USD</Currency>
        <Amount>6.01</Amount>
      </BaseCharge>
      <TotalFreightDiscounts>
        <Currency>USD</Currency>
        <Amount>0.9</Amount>
      </TotalFreightDiscounts>
      <NetFreight>
        <Currency>USD</Currency>
        <Amount>5.11</Amount>
      </NetFreight>
      <TotalSurcharges>
        <Currency>USD</Currency>
        <Amount>0.28</Amount>
      </TotalSurcharges>
      <NetFedExCharge>
```

```
<Currency>USD</Currency>
<Amount>5.39</Amount>
</NetFedExCharge>
<TotalTaxes>
  <Currency>USD</Currency>
  <Amount>0.0</Amount>
</TotalTaxes>
<NetCharge>
  <Currency>USD</Currency>
  <Amount>5.39</Amount>
</NetCharge>
<TotalRebates>
  <Currency>USD</Currency>
  <Amount>0.0</Amount>
</TotalRebates>
<FreightDiscounts>
  <RateDiscountType>VOLUME</RateDiscountType>
  <Description>Base</Description>
  <Amount>
    <Currency>USD</Currency>
    <Amount>0.3</Amount>
  </Amount>
  <Percent>5.0</Percent>
</FreightDiscounts>
<FreightDiscounts>
  <RateDiscountType>VOLUME</RateDiscountType>
  <Description>Matrix</Description>
  <Amount>
    <Currency>USD</Currency>
    <Amount>0.6</Amount>
  </Amount>
  <Percent>10.0</Percent>
</FreightDiscounts>
<Surcharges>
  <SurchargeType>FUEL</SurchargeType>
  <Level>PACKAGE</Level>
  <Description>SmartPost Fuel</Description>
  <Amount>
    <Currency>USD</Currency>
    <Amount>0.28</Amount>
  </Amount>
</Surcharges>
</PackageRateDetails>
<PackageRateDetails>
  <RateType>PAYOR_LIST_PACKAGE</RateType>
  <RatedWeightMethod>ACTUAL</RatedWeightMethod>
  <BillingWeight>
    <Units>LB</Units>
    <Value>1.0</Value>
  </BillingWeight>
  <BaseCharge>
    <Currency>USD</Currency>
    <Amount>17.01</Amount>
  </BaseCharge>
  <TotalFreightDiscounts>
    <Currency>USD</Currency>
    <Amount>0.0</Amount>
  </TotalFreightDiscounts>
  <NetFreight>
    <Currency>USD</Currency>
    <Amount>17.01</Amount>
  </NetFreight>
  <TotalSurcharges>
    <Currency>USD</Currency>
    <Amount>0.94</Amount>
  </TotalSurcharges>
```

```

<NetFedExCharge>
  <Currency>USD</Currency>
  <Amount>17.95</Amount>
</NetFedExCharge>
<TotalTaxes>
  <Currency>USD</Currency>
  <Amount>0.0</Amount>
</TotalTaxes>
<NetCharge>
  <Currency>USD</Currency>
  <Amount>17.95</Amount>
</NetCharge>
<TotalRebates>
  <Currency>USD</Currency>
  <Amount>0.0</Amount>
</TotalRebates>
<Surcharges>
  <SurchargeType>FUEL</SurchargeType>
  <Level>PACKAGE</Level>
  <Description>SmartPost Fuel</Description>
  <Amount>
    <Currency>USD</Currency>
    <Amount>0.94</Amount>
  </Amount>
</Surcharges>
</PackageRateDetails>
</PackageRating>
<OperationalDetail>
  <Barcodes>
    <StringBarcodes>
      <Type>USPS</Type>
      <Value>#42096278-2050#9241926279646639387434</Value>
    </StringBarcodes>
  </Barcodes>
  <GroundServiceCode>915</GroundServiceCode>
</OperationalDetail>
<Label>
  <Type>OUTBOUND_LABEL</Type>
  <ShippingDocumentDisposition>RETURNED</ShippingDocumentDisposition>
  <ImageType>PDF</ImageType>
  <Resolution>200</Resolution>
  <CopiesToPrint>1</CopiesToPrint>
  <Parts>
    <DocumentPartSequenceNumber>1</DocumentPartSequenceNumber>
<Image>XXXX</Image>
  </Parts>
</Label>
  <SignatureOption>SERVICE_DEFAULT</SignatureOption>
</CompletedPackageDetails>
</CompletedShipmentDetail>
</ProcessShipmentReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

15.1.2 FedEx SmartPost Reply Elements

SmartPost ship replies will include a shipping label image buffer and at least one Tracking ID. Please use the United States Postal Service (USPS) Tracking ID value. SmartPost outbound ship replies will also include rate elements with estimated rates. SmartPost Return shipping label replies will not include rate elements and estimates.

The following SmartPost-specific elements are returned in the FedEx SmartPost ship reply:

Table 113. FedEx SmartPost Reply Elements

| Element | Description |
|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ProcessShipmentReply/ CompletedShipmentDetail/UsDomestic | Indicates whether or not this is an intra-U.S. shipment. |
| ProcessShipmentReply/ CompletedShipmentDetail/CarrierCode | Indicates the carrier that will be used to deliver this shipment. |
| ProcessShipmentReply/ CompletedShipmentDetail/ MasterTrackingId | The master tracking number and form ID of this multiple piece shipment. This information is to be provided for each subsequent of a multiple piece shipment. |
| MasterTrackingId/TrackingIdType | <p>Lists the type of tracking ID. Valid values are:</p> <ul style="list-style-type: none"> • FEDEX • GROUND • USPS <p>A USPS tracking number will only return the status of the package while it is being handled by USPS. But a FedEx Ground tracking number will return all the data.</p> |
| MasterTrackingId/FormId | Describes in detail the type of airbill and shipment moving through the FedEx system. |
| MasterTrackingId/UspsApplicationId | For use with Smartpost tracking IDs only. |
| MasterTrackingId/TrackingNumber | Specify the tracking number of the package. |
| ProcessShipmentReply/ CompletedShipmentDetail/ PackagingType | Description of the packaging used for this shipment. |
| ProcessShipmentReply/ CompletedShipmentDetail/ OperationalDetail | Specify the shipment level operational information. |
| ProcessShipmentReply/ CompletedShipmentDetail/ AccessDetail | Used only with pending shipments. |
| ProcessShipmentReply/ CompletedShipmentDetail/ SmartPostDetail | <p>Returns FedEx SmartPost shipment account details including:</p> <ul style="list-style-type: none"> • Machineable (indicates whether the shipment is deemed to be machineable, based on dimensions, weight, and packaging) • AllowedHubs • MailerId • DistributionCenter • SmartPostId • PickUpCarrier (CarrierCodeType) • AllowedIndicia • AllowedSpecialServices • SmartPostHubId • MaximumTransitTime |
| ProcessShipmentReply/ CompletedShipmentDetail/ ShipmentRating | All shipment-level rating data for this shipment, which may include data for multiple rate types. |

| Element | Description |
|------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| ProcessShipmentReply /CompletedShipmentDetail /ShipmentDocuments | All shipment-level shipping documents (other than labels and barcodes). |
| ProcessShipmentReply /CompletedShipmentDetail /AssociatedShipments | The details of any associated shipments. |
| ProcessShipmentReply /CompletedShipmentDetail /CompletedPackageDetails | Package level details about this package. |

15.1.3 FedEx SmartPost APO/FPO/DPO

FedEx SmartPost allows customers to ship orders to APO (Army/Air Force Post Office), FPO (Fleet Post Office) or DPO (Diplomatic/Defense Postal Office) addresses. Include the following element values to ship to these addresses:

Table 114. FedEx SmartPost APO/FPO/DPO Elements

| Element | Value |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| City | <ul style="list-style-type: none"> • APO • FPO • DPO |
| StateOrProvinceCode | <ul style="list-style-type: none"> • AA - Armed Forces Americas • AE - Armed Forces Europe • AP - Armed Forces Pacific |

Since packages shipped to APO/FPO/DPO are potentially dutiable, the USPS requires that all customers use Form 2976A when shipping APO/FPO/DPO packages, regardless of weight and value. For more information on customs and USPS requirements and to complete and print the forms online, refer to the USPS Website at ribbs.usps.gov/index.cfm?page=siteindexa_z.

Example 29: FedEx SmartPost APO address

StreetLines: PSC 2 box 7629

City: APO

StateOrProvinceCode: AE

PostalCode: 09012

CountryCode: US

The following reply elements would be returned for the FedEx SmartPost APO Address Validation:

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <ProcessShipmentRequest>
      <WebAuthenticationDetail>
        <ParentCredential>
          <Key>INPUT YOUR INFORMATION</Key>
          <Password>INPUT YOUR INFORMATION</Password>
        </ParentCredential>
        <UserCredential>

```

```
<Key>INPUT YOUR INFORMATION</Key>
<Password>INPUT YOUR INFORMATION</Password>
</UserCredential>
</WebAuthenticationDetail>
<ClientDetail>
  <AccountNumber>XXXXXXXXXX</AccountNumber>
  <MeterNumber>XXXXXXX</MeterNumber>
</ClientDetail>
<TransactionDetail>
  <CustomerTransactionId>DE_PA</CustomerTransactionId>
</TransactionDetail>
<Version>
  <ServiceId>ship</ServiceId>
  <Major>21</Major>
  <Intermediate>0</Intermediate>
  <Minor>0</Minor>
</Version>
<RequestedShipment>
  <ShipTimestamp>2016-12-12T09:30:47-05:00</ShipTimestamp>
  <DropoffType>REGULAR_PICKUP</DropoffType>
  <ServiceType>SMART_POST</ServiceType>
  <PackagingType>YOUR_PACKAGING</PackagingType>
  <Shipper>
    <AccountNumber>XXXXXXXXXXXX</AccountNumber>
    <Contact>
      <PersonName>Input Your Information</PersonName>
      <CompanyName>Input Your Information</CompanyName>
      <PhoneNumber>Input Your Information</PhoneNumber>
    </Contact>
    <Address>
      <StreetLines>Input Your Information</StreetLines>
      <StreetLines>Input Your Information</StreetLines>
      <City>SMART POST FIVE DIGIT ACCT: 10110</City>
      <StateOrProvinceCode>SMART POST FIVE DIGIT ACCT: 10110</StateOrProvinceCode>
      <PostalCode>10110</PostalCode>
      <CountryCode>US</CountryCode>
    </Address>
  </Shipper>
  <Recipient>
    <AccountNumber>XXXXXXXXXXXX</AccountNumber>
    <Contact>
      <PersonName>Input Your Information</PersonName>
      <CompanyName>Input Your Information</CompanyName>
      <PhoneNumber>Input Your Information</PhoneNumber>
    </Contact>
    <Address>
      <StreetLines>Recipient Address Line1</StreetLines>
      <City>Austin</City>
      <StateOrProvinceCode>AS</StateOrProvinceCode>
      <PostalCode>56950</PostalCode>
      <CountryCode>US</CountryCode>
    </Address>
  </Recipient>
  <ShippingChargesPayment>
    <PaymentType>SENDER</PaymentType>
  </Payor>
  <ResponsibleParty>
    <AccountNumber>XXXXXXXXXXXX</AccountNumber>
    <Contact>
      <PersonName>Input Your Information</PersonName>
      <CompanyName>Input Your Information</CompanyName>
      <PhoneNumber>Input Your Information</PhoneNumber>
    </Contact>
    <Address>
      <StreetLines>Input Your Information</StreetLines>
      <StreetLines>Input Your Information</StreetLines>
```

```

<City>SMART POST FIVE DIGIT ACCT: 10110</City>
<StateOrProvinceCode>SMART POST FIVE DIGIT ACCT: 10110</StateOrProvinceCode>
<PostalCode>10110</PostalCode>
<CountryCode>NL</CountryCode>
</Address>
</ResponsibleParty>
</Payor>
</ShippingChargesPayment>
<SpecialServicesRequested>
  <ReturnShipmentDetail>
    <ReturnType>PRINT_RETURN_LABEL</ReturnType>
    <Rma>
      <Reason>TC131 WSVC 85x11 Png</Reason>
    </Rma>
  </ReturnShipmentDetail>
</SpecialServicesRequested>
<SmartPostDetail>
  <Indicia>PARCEL_RETURN</Indicia>
  <AncillaryEndorsement>CARRIER_LEAVE_IF_NO_RESPONSE</AncillaryEndorsement>
  <HubId>5531</HubId>
  <CustomerManifestId>MANIFSETID</CustomerManifestId>
</SmartPostDetail>
<LabelSpecification>
  <LabelFormatType>COMMON2D</LabelFormatType>
  <ImageType>PNG</ImageType>
  <LabelStockType>PAPER_7X4.75</LabelStockType>
</LabelSpecification>
<RateRequestTypes>LIST</RateRequestTypes>
<PackageCount>1</PackageCount>
<RequestedPackageLineItems>
  <SequenceNumber>1</SequenceNumber>
  <InsuredValue>
    <Currency>USD</Currency>
    <Amount>0.00</Amount>
  </InsuredValue>
  <Weight>
    <Units>LB</Units>
    <Value>1.2</Value>
  </Weight>
  <CustomerReferences>
    <CustomerReferenceType>RMA_ASSOCIATION</CustomerReferenceType>
  </CustomerReferences>
</RequestedPackageLineItems>
</RequestedShipment>
</ProcessShipmentRequest>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

15.1.4 FedEx SmartPost Labels

FedEx SmartPost shipments use one of the following two types of labels based on the specified pickup carrier:

- FedEx SmartPost label - FedEx SmartPost is the pickup carrier
- FedEx integrated label - FedEx Ground® is the pickup carrier

The pickup carrier type is designated by the FedEx account executive based on the volume requirement at the time of the contract and is stored on FedEx system.

The FedEx SmartPost label type supports the Customer Reference barcode when <CustomerReference> element is used in the Ship request. The FedEx integrated label supports FedEx Ground barcode below the USPS Delivery Confirmation barcode at the bottom half of the label.

Note:

- *Ground tracking number and Ground barcode are removed from SmartPost integrated labels.*
- *When FedEx generates the FXSP outbound label, FedEx 2D barcode is added if you do not use a customer reference barcode. When you enter customer references for their SmartPost outbound shipments, the SmartPost shipping label will include a customer reference barcode with human readable content.*

15.2 FedEx SmartPost Returns Service Details

For an online retailer or other residential shipper, a no-hassle returns process is critical for customer satisfaction and loyalty. FedEx SmartPost Returns service is an ideal solution because it provides your recipients with the convenience of U.S. Postal Service® (USPS®) access points for their returns, as well as free package pickup from their home or business address.

FedEx SmartPost Returns is a contract-only service for customers with high-volume returns (100 average daily volume) of low-weight residential packages. It's a cost-effective, reliable solution that utilizes the strength of the FedEx® network and the access of the USPS. In addition, FedEx SmartPost Returns provides visibility throughout the returns process to your customer service and operations departments, as well as to the return shipper.

Note:

- *FedEx SmartPost Returns does not provide estimated shipping rates when using the Rating or Shipping Web services.*
- *When FedEx generates FXSP returns label, FedEx 2D barcode is always included. You continue to have the option to include RMA number in barcode.*

15.2.1 How it Works

When using FedEx SmartPost Returns, you can choose three methods of processing your return labels:

- Include pre-printed return labels in your original shipments.
- Direct your customers back to your Website to process and print online labels using Process Shipment operation of the Ship service WSDL.
- Send your customers an email that includes a FedEx URL link to the return shipping label for them to print using CreatePendingShipment of the Open Ship service. You can create a return label that can be printed using a variation of the Ship web service. Refer to [FedEx SmartPost Print Return Labels](#).

The return shipper then simply puts the label on the package and tenders it at a USPS access point including any of the 36,000 retail locations or thousands of collection boxes, or even their own mailbox. They can also call for the free USPS package pickup service. Once your customers' returns packages are picked up by the USPS, they'll be consolidated into larger shipments at local post offices and picked up by FedEx for shipment to you.

FedEx SmartPost provides U.S. to U.S. returns to all shippers regardless of volume segment and includes Email Return Labels and Future Day shipment. Shippers can use any FedEx Express or Competitor outbound service and still contract to use FedEx SmartPost Returns services.

15.2.2 Features

- To use the FedEx SmartPost Returns service, shippers must have an account flagged as eligible for FedEx SmartPost Returns and be U.S. based payors. U.S. Dollars (USD) is the only currency that is supported for a FedEx SmartPost shipment.
- Whenever customers request a return label, they must send in the Returns account number also.
- The only packaging type available is the customer's own packaging.
- Eligible payment types are Bill Sender/ Recipient/ 3rd Party or Associated Account.

Note: If a customer has one set of credentials and multiple return locations, they will use the Account Number for the correct receiving location and a PaymentType of "ACCOUNT" in the Payor section. The address for the proper receiving location will then print on the SmartPost Return label.

- A prepaid USPS integrated return shipping label is provided, which means your customers don't have to stand in line at a shipping location to obtain the proper documentation and don't incur any out-of-pocket expenses.
- USPS daily pickup options of Monday through Saturday, offering your customers convenient access for tendering their package at a local post office, a postal collection box or their own mailbox. Return shippers also can request a free USPS package pickup at www.usps.gov/pickup.
- Coverage to every residential address in the U.S., including P.O. boxes and APO/FPO/DPO destinations.
- Transit times of 2 to 7 business days. This means you can quickly and efficiently cycle returned products back into inventory for faster redeployment into the market — generating revenue and reducing the effects of product depreciation.
- Maximum package weight of 70 lbs.
- No residential or Saturday pickup surcharges.
- FedEx SmartPost Returns does not provide estimated shipping rates when using the Rating or Shipping Web services.
- Inbound shipment visibility via FedEx InSight®. FedEx InSight email notifications provide timely and automatic status information about your inbound FedEx SmartPost Returns packages and include an estimated delivery date assigned when the FedEx SmartPost origin hub receives the package, enabling you to plan accordingly.
- Visibility for your customers through the tracking or RMA number on fedex.com. With an up-to-the-minute view of their returns, customers are not calling your customer service department for shipment-status updates.

Customer reports via FedEx® Reporting Online. Limit of liability is \$100.

15.2.3 FedEx SmartPost Print Return Labels

You can create a return label that can be printed using a variation of the Ship web service. The recipient can then apply this label to the return package as needed and drop the package off at a U.S. Postal Service drop-off location, or their local mail carrier can pick up the package at the home address. No charges are assessed until the label is used. In addition, a Returns Merchant Authorization (RMA) reference number can be included as a reference field in your ship transaction. The RMA number prints on the label in human readable and as a barcode which can be used to track the return package.

- FedEx SmartPost® Returns service supports both FedEx SmartPost® Email Return Labels and FedEx SmartPost® Print Return Labels. You can request shipment and delivery email notifications. However, ancillary endorsements are not supported.

For FedEx SmartPost Returns, FedEx Ground integrated print and FedEx SmartPost Email Return Label options are available.

- The maximum number of packages allowed for FedEx SmartPost Print Return Label shipments is 999, and 25 for FedEx SmartPost Email Return Label shipments.
- FedEx SmartPost return labels are not available for international destinations.
- Dangerous Goods and Hazardous Materials cannot be shipped.
- FedEx SmartPost returns does not provide estimated shipping rates when using the Rating or Shipping web services.
- Declared value is not available for FedEx SmartPost return labels. If you wish to declare a value, use FedEx Express or FedEx Ground return label services instead.
- Return labels do not expire.
- Returns shipments are billed upon the delivery scan.
- All label formats supported by FedEx Web Services (laser, thermal) are available for FedEx SmartPost Returns shipping labels.

- FedEx SmartPost Email Return Labels are not available for U.S. territories and Puerto Rico.

15.2.4 FedEx SmartPost Returns Request Elements

Begin your ship request with the basic Ship Request elements as detailed in [FedEx Express Freight Services: U.S](#) under the heading [FedEx Express U.S. Coding Details](#).

Add the following elements in your `ProcessShipmentRequest` to receive a FedEx SmartPost Return Label in your ship reply.

Table 115. FedEx SmartPost Returns Request Elements

| Element | Description |
|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>ReturnShipmentDetail/ReturnType</code> | Required The type of return shipment being requested. Valid value: <code>PRINT_RETURN_LABEL</code> . With this option you can print a return label to be applied to the box of a return. This option cannot be used to print an outbound label. |
| <code>RequestedShipment/RequestedPackageLineItems/CustomerReferences/CustomerReferenceType</code> | Optional <ul style="list-style-type: none"> Include the value: <code>RMA_ASSOCIATION</code> It is designed for the outbound shipment tracking number in order to tie the two shipments together. |
| <code>RequestedShipment/RequestedPackageLineItems/CustomerReferences/Value</code> | Optional <ul style="list-style-type: none"> Include the value: Number The RMA number is associated with the return shipment. This prints on the label as a bar-code. Including this number in your request allows you to track by RMA number up to 20 alpha-numeric characters. |
| <code>ProcessShipmentRequest/RequestedShipment/ServiceType</code> | Required. Specify <code>SMART_POST</code> for FedEx SmartPost shipping services. See Appendix X: Service Types for complete list of values. |
| <code>SmartPostDetail</code> | Required. Specify the appropriate details for a FedEx SmartPost shipment. |
| <code>SmartPostDetail/Indicia</code> | Required. Specify the indicia type. Available option includes: <code>PARCEL_RETURN</code> . |
| <code>SmartPostDetail/HubID</code> | Required. Specify the HubID. For valid values refer to Appendix D: SmartPost Hub IDs . <i>Note: Include only the numeric HubID value in your request.</i> |

15.2.5 FedEx SmartPost Email Return Labels

You can use the power of [fedex.com](#) to create return shipping labels for FedEx SmartPost® Returns. The [fedex.com](#) website will email your customer with a link to view and print the label. The customer can take the package to any local United States Postal Center or have their local mail carrier collect the package during their normal mail rounds. The package will be returned to your location using FedEx SmartPost.

You will use the CreatePendingShipment request in OpenShipService web service to trigger fedex.com to create the appropriate FedEx SmartPost Return Label and notify the customer through an email from FedEx. You will use the DeletePendingShipment web services in the OpenService WSDL or Schema file to cancel the label before it expires. This is also referred to as Pending Shipment.

Note: SmartPost Returns does not provide estimated shipping rates when using the Rating or Shipping web service.

Note: The label access email is not sent for pending shipment transactions in the FedEx Test environment, even if the request is configured correctly.

15.2.5.1 Delivery Area

FedEx SmartPost Returns Service is available throughout the 50 United States, U.S. territories, APOs, FPOs and DPOs. FedEx customer emails can be sent to any standard email address.

15.2.5.2 Email Return Labels Coding Details

The following coding details apply to email labels:

- The email label is created using elements from the CreatePendingShipmentRequest in the OpenShip Service WSDL for FedEx SmartPost Returns.
- The email label request is canceled using elements from the DeletePendingShipmentRequest in the OpenShip Service WSDL for FedEx SmartPost Return Labels.
- You may request up to 25 email labels to one email address using one request transaction.
- Email label URLs expire according to expiration time stamp you specify in your request.
- After the customer prints the label, the label does not expire but can be used indefinitely.
- The only label format supported is 8-1/2" x 11" plain paper printed on a Laser printer.
- A surcharge is added to a returns email label.
- The label and documents are available for reprint via fedex.com for up to 5 days after the original print date.
- The maximum expiration date for an Email Return Label must be greater or equal to the day of the label request and not greater than 2 years in the future.

The following elements are included in a request for the email return label to be a FedEx SmartPost® Email Return Label:

Table 116. FedEx SmartPost Email Return Label Request Elements

| Element | Description |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SmartPostDetail | Required. Specify the appropriate details for a FedEx SmartPost shipment. |
| SmartPostDetail/Indicia | Required. Specify the indicia type. The value for this transaction is PARCEL_RETURN. |
| SmartPostDetail/AncillaryEndorsement | Optional. Specify an endorsement type from the following valid values: <ul style="list-style-type: none"> • ADDRESS_CORRECTION • CARRIER_LEAVE_IF_NO_RESPONSE • CHANGE_SERVICE • FORWARDING_SERVICE • RETURN_SERVICE |

| Element | Description |
|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p><i>Note: These services are of little practical use for a return package, but they will not cause the transaction to fail.</i></p> |
| SmartPostDetail/HubId | <p>Required.</p> <p>Specify the HubID. For valid values refer to Appendix D: SmartPost Hub IDs.</p> <p><i>Note: Include only the numeric HubID value in your request. HubID 5531 should be used in the FedEx Test Environment.</i></p> |
| SmartPostDetail/CustomerManifestId | <p>Optional.</p> <p>This field is of little practical use for a returns package.</p> <p>The CustomerManifestId is used to group FedEx SmartPost packages onto a manifest for each trailer that is being prepared.</p> <p>If you have multiple trailers, you must assign a Manifest ID to each FedEx SmartPost package as determined by its trailer. The Manifest ID must be unique to your account number for a minimum of 6 months and cannot exceed 8 characters in length.</p> <p>Use the day of year and the trailer ID (a sequential number for that trailer). For example, if there are 3 trailers that you started loading on Feb 10, then the 3 Manifest IDs would be 041001, 041002, 041003 (this example includes leading zeros on the trailer numbers).</p> <p>The maximum length is 8 characters.</p> |
| RequestedShipment/RequestedPackageLineItems/PhysicalPackaging | <p>Optional.</p> <p>Provides additional detail on how the customer has physically packaged this item.</p> |

15.2.6 FedEx SmartPost Reply Elements

The following elements are returned in the FedEx SmartPost reply:

Table 117. FedEx SmartPost Reply Elements

| Element | Description |
|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CompletedShipmentDetail/OperationalDetail/TransitTime | <p>String.</p> <p>Standard transit time per origin, destination, and service.</p> |
| CompletedShipmentDetail/OperationalDetail/MaximumTransitTime | <p>String.</p> <p>The maximum expected transit time.</p> |
| CompletedShipmentDetail/AccessDetail/EmailLabelUrl | <p>The URL the customer will receive in the email from FedEx to take them to the label that has been generated for them.</p> |
| CompletedShipmentDetail/CompletedPackageDetails/TrackingIds/TrackingIdType | <p>The reply will include tracking numbers for the package. The TrackingIdType will specify whether a specific Tracking Number provided is USPS, GROUND or FEDEX.</p> <p>A UPS tracking number will only return the status of the package while it is being handled by USPS. But a FedEx Ground tracking number will return all the data.</p> |

| Element | Description |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CompletedShipmentDetail/ CompletedPackageDetails/ TrackingIds/ TrackingNumber | The reply will usually include two tracking numbers for the package. The TrackingNumber will show the Tracking number value. USPS is 22 digits, FedEx is 20 digits. |

The customer will receive an email from FedEx that uses the data as provided in your request. The email will look like this:

Figure 3. Notification email

FedEx.

Hello Joe Customer,

FedEx has provided 1 shipping label for your convenience.

 **Print your label by 10/01/2018 using one of these options:**

[Print label yourself.](#)

Or

[FedEx Office locations](#) can print label for you by scanning barcode below from your mobile device.

Note: Once you view your label with an option above, you may only use that option to print or reprint within 5 days of accessing the label.

Shipment summary

Ship to: FedEx
 Recipient Phone: 9015551234
 Item description: Sample Item Description
 Return merchandise authorization (RMA): rma1234
 For shipment questions or expired label access call 9015551234.

Message from FedEx:
 Optional Message

[Want to learn more about using fedex.com? Go to FedEx Support.](#)

Following the link, the user will see a [fedex.com](#) screen and use the data you provided in your request. This screen will allow them to choose which shipping label to display and print:

Figure 4. FedEx.com screen

Complete Your FedEx Label ? Help

Welcome, Joe Customer
Your label is ready to be printed.
If you have any questions about this shipment, please contact the requester at 9015551234.

Personal message from the requester
Optional Message

Review and Print Your Label 0231111111029484366

| From | To |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Joe Customer 1234 Main Street Suite 200 Akron, OH, 44333, United States | FedEx Returns Department 40 FED EX PKWY FL 2 COLLIERVILLE, TN, 380178711, United States |

| Shipping Information | | Label Information | | |
|----------------------|------------------|-------------------------|--------------------|---------|
| Service type | FedEx SmartPost® | Item Description | Access Label Until | Status |
| Package weight | 10.00 lbs | Sample Item Description | Oct 01, 2018 | Pending |
| Declared value | 0.00 USD | | | |

Print Label

Once you select "Print Label", you will only be able to print the label yourself. You will no longer be able to print the label at a FedEx location.

15.2.7 Customizable Labels

Shippers will be offered a customizable area on thermal labels for FedEx SmartPost and FedEx SmartPost Returns.

The customizable label size is 4" x 8" which is a 4" x 6" format with an additional 1-1/2 inch area available for customization. The customizable label can be printed with and without doc-tabs.

15.2.8 Future Day Shipping

Customers can process FedEx SmartPost future day shipments in the same way as FedEx Ground. This includes the same limit on the number of days (10 days) as FedEx Ground future day shipments. For more information See [Future Day Shipping](#).

15.2.9 Tracking Numbers

Customers can track FedEx SmartPost shipments using:

- Customer reference number
- Invoice number
- P.O. number
- Return Merchant Authorization (RMA) number
- Tracking number

16 In-Flight Shipment Service

In-Flight Shipment Service provides the capability to request a redirect to hold for an in-flight package. The redirect to hold capability is supported via Web Services for U.S. destination FedEx Express and Ground packages - all origins (to a U.S. destination) are supported.

The recipient address specified in the ValidateDeliveryRequest and ProcessDeliveryRequest must match the recipient address specified for the in-flight package in question.

16.1 In-Flight Shipment Service Details

The service includes the following operations:

1. **Validate Delivery Operation:** The Validate Delivery operation allows you to confirm whether the in-flight package in question may be redirected, without actually committing the package to the redirect to hold process. Transactions for this operation are - ValidateDeliveryRequest and ValidateDeliveryReply.
2. **Process Delivery Operation:** The ProcessDelivery operation actually commits the in-flight package in question to be redirected to the specified FedEx location to be held for pickup. Transactions for this operation are - ProcessDeliveryRequest and ProcessDeliveryReply.

As a best practice to Redirect To Hold a package, follow the below steps:

1. Track the package to see if it's in transit (Packages that are not in transit cannot be Redirected to Hold)
2. Use Validate Delivery method to see if the package is eligible for Redirect to Hold. The package is checked against rules like shipper account restrictions and business rules in [Table 118](#) to make the determination
3. Use Search Locations method in Locations Service WSDL to retrieve locations for Redirect to Hold. Populate the following elements in order to retrieve relevant locations -
 - o Constraints/SupportedRedirectToHoldServices
 - o RequestedReservationDetail/UniqueTrackingNumber/TrackingNumber
4. Use the Location ID and Location address exactly as retrieved from Search Locations method in Process Delivery method to complete the Redirect to Hold request

16.2 In-Flight Shipment Service Coding Details

This section explains the elements present in each Request that are required for coding.

16.2.1 Business Rules associated with Redirect To Hold (RTH)

Table 118. Business rules associated with Redirect To Hold (RTH)

| Description | |
|-------------|--------------------------------------------------------------------------------------------------|
| 1. | There are no restrictions on origin locations. |
| 2. | Recipient points are limited to 50 United States. PR and US territories are excluded. |
| 3. | Ground, Ground Home Delivery and Express parcel (non-freight) services are in scope. |
| 4. | Packages that are not in FedEx possession are not eligible to be redirected to a FedEx location. |
| 5. | Delivered packages are not eligible to be redirected to a FedEx location. |

| Description | |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6. | RTH is allowed only if all packages within a MPS are eligible. |
| 7. | If more than 10 packages are in a Ground MPS, RTH can be done only to terminal. |
| 8. | A Hold At Location package cannot be redirected to a FedEx location. |
| 9. | RTH location must be in the same delivery area as the destination terminal or station. |
| 10. | RTH to Ground Terminal or Home Delivery Terminal is allowed only via Customer Service. |
| 11. | Alcohol shipments cannot be redirected across state lines. |
| 12. | RTH is not allowed for previously redirected shipments. |
| 13. | <p>The following types of Ground and Home Delivery packages are not eligible for RTH to a FedEx Office (FXO) location:</p> <ol style="list-style-type: none"> 1. Hazardous Materials (includes commodity types Hazardous Materials, ORM-D and Small Quantity Exception) 2. Dry Ice 3. Returned to Shipper 4. Packages that are over 119" length and/or 165" in length + girth 5. Packages that weigh over 150 lbs 6. COD or e-COD 7. Damaged |
| 14. | <p>The following types of Ground and Home Delivery packages are not eligible for RTH to a FedEx Ground/FedEx Home Delivery Terminal:</p> <ol style="list-style-type: none"> 1. Returned to Shipper 2. Damaged |
| 15. | <p>The following types of Express packages are not eligible for RTH to FedEx Office (FXO) location:</p> <ol style="list-style-type: none"> 1. Dangerous Goods 2. Packages that are over 119" length and/or 165" in length + girth 3. Packages that weigh over 150 lbs 4. Returned to Shipper (Event type - RS) 5. Damaged (10, 20, 34, 38) |
| 16. | <p>The following types of Express packages are not eligible for RTH to FedEx Express (FXE) location:</p> <ol style="list-style-type: none"> 1. Dangerous Goods if FXE station/ramp/WSC does not accept DG 2. Packages that are over 119" length and/or 165" in length + girth 3. Packages that weigh over 150 lbs 4. Returned to Shipper (Event type - RS) 5. Damaged (10, 20, 34, 38) |
| 17. | A contact phone number is required for RTH requests |

P||\`

Refer to below link to understand more about these locker rules.

fedex.com/us/shipandget/faq.html

16.2.2 Validate Delivery Request Element Details

Table 119. ValidateDeliveryRequest Elements

| Element | Description |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| actionRequested | Specifies the actions that can be taken on a delivery option. Example: ADD |
| uniqueTrackingNumber\trackingNumber | Required You should populate this element in order to correctly identify the shipment. |
| uniqueTrackingNumber\trackingNumberUniqueId | Used to distinguish duplicate FedEx tracking numbers. This value will be set by FedEx systems. |
| uniqueTrackingNumber\shipDate | Optional Date on which package was shipped. |
| recipientContact | Optional The descriptive data for a point-of-contact person. |
| recipientContact\contactId | Optional Client provided identifier corresponding to this contact information. |
| recipientContact\personName | Optional Identifies the contact person's name. |
| recipientContact\title | Optional Identifies the contact person's title. |
| recipientContact\companyName | Optional Identifies the company this contact is associated with. |
| recipientContact\phoneNumber | Optional Identifies the phone number associated with this contact. |
| recipientContact\phoneExtension | Optional Identifies the phone extension associated with this contact. |
| recipientContact\tollFreePhoneNumber | Optional Identifies a toll free number, if any, associated with this contact. |
| recipientContact\pageNumber | Optional Identifies the pager number associated with this contact. |
| recipientContact\faxNumber | Optional Identifies the fax number associated with this contact. |
| recipientContact\emailAddress | Optional Identifies the email address associated with this contact. |
| destinationAddress | Optional Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the US). |
| destinationAddress\streetLines | Optional Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included. |
| destinationAddress\city | Optional Name of city, town, etc. |
| destinationAddress | Optional |

| Element | Description |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| \stateOrProvinceCode | Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country. |
| destinationAddress\postalCode | Optional Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country. |
| destinationAddress\countryCode | Optional The two-letter code used to identify a country. |
| destinationAddress\countryName | Optional The fully spelled out name of a country. |
| destinationAddress\residential | Optional Indicates whether this address is residential (as opposed to commercial). |
| deliveryRequestDetail\type | Required Use this type to indicate that the shipment has to be redirected to hold. Valid value: REDIRECT_TO_HOLD_AT_LOCATION |
| deliveryRequestDetail\redirectToHoldAtLocationDetail\holdingLocationId | Required An alphabetic code for a FedEx operating facility. The LocationId will be returned in the SearchLocationsReply, as the LocationId field is a FedEx-defined identifier for a specific location. A LocationAttribute for either Weekday or Saturday Hold at Location must be specified in the SearchLocationsRequest, in order to ensure that the locations returned in the SearchLocationsReply offer Hold at Location capability. |
| deliveryRequestDetail\redirectToHoldAtLocationDetail\holdingLocationNumber | Optional A numeric code for a FedEx operating facility. |
| deliveryRequestDetail\redirectToHoldAtLocationDetail\holdingLocationContactAndAddress | Optional Contact and Address for the FedEx operating facility. |
| deliveryRequestDetail\redirectToHoldAtLocationDetail\comments | Optional Any additional information. |

16.2.3 Validate Delivery Reply Elements

Table 120: Validate Delivery Reply Elements

| Element | Description |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| highestSeverity | Identifies the set of severity values for a Notification. Valid values are: <ul style="list-style-type: none"> • ERROR • FAILURE • NOTE • SUCCESS • WARNING |

| Element | Description |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| notifications | Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. |

16.2.4 Process Delivery Request Elements

Table 121. ProcessDeliveryRequest Elements

| Element | Description |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| actionRequested | Specifies the actions that can be taken on a delivery option. Example: ADD |
| uniqueTrackingNumber\\trackingNumber | Required. You should populate this element in order to correctly identify the shipment. |
| uniqueTrackingNumber\\trackingNumberUniqueIdentifier | Used to distinguish duplicate FedEx tracking numbers. This value will be set by FedEx systems. |
| uniqueTrackingNumber\\shipDate | Optional. Date on which package was shipped. |
| recipientContact | Optional. The descriptive data for a point-of-contact person. |
| recipientContact\\contactId | Optional. Client provided identifier corresponding to this contact information. |
| recipientContact\\personName | Optional. Identifies the contact person's name. |
| recipientContact\\title | Optional. Identifies the contact person's title. |
| recipientContact\\companyName | Optional. Identifies the company this contact is associated with. |
| recipientContact\\phoneNumber | Optional. Identifies the phone number associated with this contact. |
| recipientContact\\phoneExtension | Optional. Identifies the phone extension associated with this contact. |
| recipientContact\\tollFreePhoneNumber | Optional. Identifies a toll free number, if any, associated with this contact. |
| recipientContact\\pageNumber | Optional. Identifies the pager number associated with this contact. |
| recipientContact\\faxNumber | Optional. Identifies the fax number associated with this contact. |
| recipientContact\\eMailAddress | Optional. Identifies the email address associated with this contact. |
| destinationAddress | Optional. Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the US). |
| destinationAddress\\streetLines | Optional. Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included. |
| destinationAddress\\city | Optional. Name of city, town, etc. |
| destinationAddress\\stateOrProvinceCode | Optional. Identifying abbreviation for US state, Canada province, etc. Format and presence of this field will vary, depending on country. |

| Element | Description |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| destinationAddress\postalCode | Optional. Identification of a region (usually small) for mail/package delivery. Format and presence of this field will vary, depending on country. |
| destinationAddress\countryCode | Optional. The two-letter code used to identify a country. |
| destinationAddress\countryName | Optional. The fully spelled out name of a country. |
| destinationAddress\residential | Optional. Indicates whether this address residential (as opposed to commercial). |
| deliveryRequestDetail\type | Required. Use this type to indicate that the shipment has to be redirected to hold. Valid value: REDIRECT_TO_HOLD_AT_LOCATION |
| deliveryRequestDetail\redirectToHoldAtLocationDetail\holdingLocationId | Required. An alphabetic code for a FedEx operating facility. The LocationId will be returned in the SearchLocationsReply, as the LocationId field is a FedEx-defined identifier for a specific location. A LocationAttribute for either Weekday or Saturday Hold at Location must be specified in the SearchLocationsRequest, in order to ensure that the locations returned in the SearchLocationsReply offer Hold at Location capability. |
| deliveryRequestDetail\redirectToHoldAtLocationDetail\holdingLocationNumber | Optional. A numeric code for a FedEx operating facility. |
| deliveryRequestDetail\redirectToHoldAtLocationDetail\holdingLocationContactAndAddress | Optional. Contact and Address for the FedEx operating facility. |
| deliveryRequestDetail\redirectToHoldAtLocationDetail\comments | Optional. Any additional information. |

16.2.5 Process Delivery Reply Elements

Table 122. ProcessDeliveryReply Elements

| Element | Description |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| highestSeverity | Identifies the set of severity values for a Notification. Valid values are: <ul style="list-style-type: none"> • ERROR • FAILURE • NOTE • SUCCESS • WARNING |
| notifications | Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. |
| masterTrackingNumber | Identifies the master tracking number associated with the shipment. |
| packageCount | Identifies the number of packages present in this shipment. |
| estimatedDeliveryTimestamp | Projected delivery time based on delivery option requested. |

17 International Shipping

17.1 FedEx Express International Shipping

FedEx Web Services offers FedEx Express® international shipping from anywhere-to-anywhere, which means that you can create shipping transactions both to and from any prescribed country whose service is supported by FedEx.

See [FedEx International Ground Shipping](#) for more information about this service.

See [Ship Service](#) for a list of FedEx Express international services available by region.

17.1.1 FedEx Express International Service Details

FedEx international services include FedEx Express, FedEx Ground®, and all international shipping. Estimated duties and taxes calculations are now available. Contact your FedEx account executive for more information.

FedEx International First

FedEx International First® provides delivery in 1 or 2 business days. Check transit times for availability.

- Service days are Monday through Friday, with Saturday pickup available in many areas for an additional charge.
- Inbound delivery to select U.S. postal codes from 60 countries in 1 or 2 business days.
- Outbound delivery to many destinations in Belgium, England, France, Germany, Italy, the Netherlands, Spain, and Switzerland as early as 9 a.m. in 2 business days.
- Package size and weight up to 150 lbs. each; 108" in length; 130" in length plus girth (L+2W+2H).
- Door-to-door, customs-cleared service.
 - Options include Express International Saturday and Dangerous Goods support for Dry Ice Shipments only.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#). For more information on International Signature Options, see [Delivery Signature Options](#).

FedEx International Priority

FedEx International Priority® provides time-definite delivery, typically in 1, 2, or 3 business days, to major cities in Europe and Canada, typically in 2 business days. Check transit times for availability.

- Service days are Monday through Friday, with Express International Saturday available in many areas.
- Available in more than 220 countries and territories.
- Package size and weight up to 150 lbs. each; 108" in length; 130" in length plus girth (L+2W+2H).
- Door-to-door, customs-cleared service. The European network provides next-business-day delivery between 38 major European markets. The Asian network gives you next-business-day delivery within Asia and from Asia to the U.S.
 - Options include Express International Saturday, International Broker Select, Commercial Destination Control, Dangerous Goods, and Hold at Location.

For more information on International Signature Options, see [Delivery Signature Options](#).

FedEx International Priority Express

FedEx International Priority Express (IPE) provides delivery in 1 to 3 business days by noon/mid-day to select inbound countries.

Business rules applicable are:

- Delivery typically occurs in 1 to 3 business days.
- Shipment delivery standard is by noon, in 2 business days to dozens of cities.
- Delivery overnight to many U.S. cities from major cities in Europe, Middle East, Asia, Mexico and South America
- Package weight up to 68 kilograms or 150 pounds.

FedEx International Economy

FedEx International Economy® provides delivery typically in 2 to 5 business days, and in 2 or 3 business days to Canada, Mexico, and Puerto Rico. Check transit times for availability. The business rules are as follows:

- Service days are Monday through Friday, with Saturday delivery available in countries where Saturday is a regular business day.
- Available in more than 215 countries and territories.
- Package size and weight up to 150 lbs. each, 108" in length, 130" in length plus girth (L+2W+2H).
- Door-to-door, customs-cleared delivery to major world markets.
 - Options include Express International Saturday, International Broker Select, Dry Ice Shipments and Dangerous Goods to U.S., Canada and Puerto Rico only.

For more information on International Signature Options, see [Delivery Signature Options](#).

FedEx Europe First

FedEx Europe First® provides intra-European next day, door-to-door, customs-cleared (where applicable) service with early morning delivery by 9 a.m., 9:30 a.m., or 10 a.m., depending on the destination postal code.

- Days of Operation: Monday through Friday. Pick ups on Friday are delivered on Monday
- Delivery Commitment: Depending on the destination postal code, the service delivery commitment will be either 9 a.m., 9:30 a.m., or 10 a.m.
- Origins: Next-day delivery service is available to Europe from the following origin countries: Austria, Belgium, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, the Netherlands, Norway, Poland, Portugal, Slovak Republic, Slovenia, Spain, Sweden, Switzerland and United Kingdom.
- Destinations: Available to more than 18,000 postal codes in major business centers in Austria, Belgium, Denmark, France, Germany, Ireland, Italy, Luxembourg, the Netherlands, Spain, Switzerland and the United Kingdom.
- Available packaging:
 - FedEx Europe First Customer Own packaging
 - FedEx Europe First Envelope
 - FedEx Europe First Pak
 - FedEx Europe First 10kg Box
 - FedEx Europe First 25kg Box
- Packaging Restrictions: FedEx packaging is available free of charge: FedEx® Envelope, FedEx® Pak, FedEx® Tube, FedEx® Box, FedEx® 10kg Box, FedEx® 25kg Box. Customer's own packaging is also accepted. Multiple-piece shipments are allowed.

- Size Restrictions: In general, packages up to 274 cm length (108"), 330 cm length and girth combined (130") [length and girth = length + 2 x height + 2 x width] are accepted.
- Weight Restrictions: Packages up to 68 kg are accepted (this can vary by country). As a general rule, there is no limit per shipment. Dimensional Weight applies to packaging other than FedEx Letter (FL), FedEx Pak (FP) and single-piece FedEx boxes and tubes.
- At what price: A FedEx Europe First delivery fee in addition to your international priority rate. You can also benefit from the FedEx 10kg Box and FedEx 25kg Box special rates. The extra delivery fee varies by destination postal code.

17.1.2 FedEx Express International Service Options

The following service options are available for use with FedEx Express international shipping:

- Alternate Return Address
- Commercial Destination Control
- Dangerous Goods
- FedEx Express International Saturday
- Dry Ice Shipments
- Delivery Signature Options
- FedEx InSight
- FedEx International Broker Select®
- FedEx Intra-Country Shipping
- Mask Account Number (FedEx International Ground)
- Masked Data
- Shipment Notification in the Ship Request [Shipment_Notification](#)
- Variable Handling Charges

17.1.3 International Packaging Options

In addition to standard FedEx Express packaging, you may also choose a FedEx 10 kg Box or a FedEx 25 kg Box. The weight limit is 22 lb for a FedEx 10 kg Box and 55 lb for a FedEx 25 kg Box. These packaging options are allowed for FedEx International Priority® to more than 220 countries and territories.

17.1.4 FedEx Express International Coding Details

Before you begin coding FedEx Express® International shipping options, note the following:

- FedEx Express International shipments are created using the ShipService WSDL.
- FedEx Express International and Openshipp allows multiple-package shipping (MPS) in one request. MPS Express International shipments are associated with one another using a package sequence indicator. You can even do it in one transaction for the same location.

For example, if you ship 5 boxes of baseballs to London, the master package label has a package sequence indicator of 1 of 5. All other packages associated with this master will have package sequence indicators of 2 of 5, 3 of 5, etc. The purpose of this type of MPS processing is to ensure that packages grouped together on one Commercial Invoice travel through the FedEx system together and arrive at customs at the same time.

- You may ship both documents and commodity shipments.

- International Freight shipping is available to Puerto Rico.
- For shipments to countries that accept an Electronic Commercial Invoice (ECI), FedEx Web Services uploads your commodity information (entered as part of the Ship request) to that country's customs clearance center to expedite clearance requirements.

For a list of countries that accept Electronic Trade Documents, see the Electronic Trade Documents WSDL Guide.

- Use FedEx® Electronic Trade Documents to automatically generate copies of customs documents. See the Electronic Trade Documents WSDL Guide for more information.
- If you are new to international shipping and need assistance with customs rules, documents, and clearance requirements, go to the [Global Trade Manager website](#) that provides the information you need to reduce the time it takes to clear packages through customs.

17.1.5 International Multiple Package Shipments

You may use FedEx Web Services to tie international packages together that have to clear on a single Commercial Invoice. To tie international shipments together as a multiple-package shipment (MPS):

- The first package in the shipment request is considered the master package. Any shipment-level information (TotalWeight, PackageCount, SignatureOption, GAA) is included on the master package. The SequenceID for this package is 1.
- In the master package reply, the tracking number assigned to that package is included in the MasterTrackingID element for all subsequent packages. The SequenceID is also required for each child package.
- When shipping commodities, the entire list of all the commodities in the shipment must be included in the ship request for each package so the commodity values are calculated correctly.

Note: The maximum number of packages in an MPS request is 200.

This option is available for international C.O.D. multiple-package shipments.

For more information about MPS, see FedEx Express U.S. Multiple-Package Shipments and Open Shipping.

17.1.6 Document Shipments

Shipment contents that are considered to be non-dutiable are known as document shipments. In addition to basic elements (including shipper elements) required for all shipping transactions and described in the Introduction of the *FedEx Web Services Developer Guide*, the following elements are available to create a FedEx Express International document shipment:

Note: For FedEx Express International multiple piece shipments (MPS), if one package is a document, then all packages in the shipment must be documents. This is also true for commodity shipments. All the packages must be for commodities. Commodity and Document packages cannot be in the same MPS shipment.

Table 123. Recipient Information Elements

| Element | Multiple Occurrence | Description |
|----------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------|
| RequestedShipment/Company | No | Required if Contact name is blank. |
| RequestedShipment/Contact | No | Required if Company name is blank. |
| RequestedShipment/StreetLines | Yes | At least one street address line is required. |
| RequestedShipment/City | No | Required. |
| RequestedShipment /StateOrProvinceCode | No | Required only if recipient country is U.S. or Canada, or if EEI applies and country is Mexico (MX). |

| Element | Multiple Occurrence | Description |
|------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/PostalCode | No | Required only if recipient country is a postal aware country. See Appendix J: Postal-Aware Countries and Formats section of Web Services Developer Guide for a list of postal aware countries. |
| RequestedShipment/UrbanizationCode | No | Relevant only to addresses in Puerto Rico, where multiple addresses within the same postal code can have the same house number and street name. When this is the case, the urbanization code is needed to distinguish them. |
| RequestedShipment/CountryCode | No | Required. Identifies the recipient country. |
| RequestedShipment/CountryName | No | The fully spelled out name of a country. |
| RequestedShipment/PhoneNumber | No | Required. |
| TinType/TinNumber | No | Tax Identification Number. Specify the Employer Identification Number (EIN). Required if duties, taxes, and fees are billed to recipient. |
| Address/Residential | No | This element is optional for shipments to the U.S. and Canada. However, to receive an accurate rate quote, this element must be included in the Ship request. |

17.1.7 Billing

Table 124. Billing Elements

| Element | Multiple Occurrence | Description |
|--------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ShippingChargesPayment/PaymentType | No | Required. Valid values: <ul style="list-style-type: none"> • ACCOUNT • COLLECT (Ground) • SENDER • RECIPIENT • THIRD_PARTY |
| ShippingChargesPayment/Payor/AccountNumber | No | Required if PaymentType element is SENDER, RECIPIENT or THIRD_PARTY. |
| Currency | No | Required. <i>Note: FedEx will provide currency conversion using FedEx Web Services. If you enter a currency other than the currency associated with your FedEx account number, rate quotes will be returned based on the specified currency.</i> |
| CountryCode | No | Required. The country code associated with the shipper's FedEx account billing currency type. |
| CountryName | No | Optional. The fully spelled out name of a country. |

| Element | Multiple Occurrence | Description |
|-------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomerReferenceType | No | <p>Optional.</p> <p>This element allows customer-defined notes to print on the shipping label. The reference element is also used to track by reference.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • CUSTOMER_REFERENCE • DEPARTMENT_NUMBER • INTRA_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • RMA_ASSOCIATION • SHIPMENT_INTEGRITY <p><i>Note: You can add up to three references per shipment. SHIPMENT_INTEGRITY prints only on the invoice.</i></p> |
| CustomerReference/Value | No | <p>Optional.</p> <p>Reference information to be associated with the CustomerReferenceType.</p> <p>For example, if you designate INVOICE_NUMBER in the CustomerReferenceType element, the actual invoice number associated with the package is included in the CustomerReference/Value element.</p> |

17.1.8 Multiple Piece Shipment Elements

This option is available for FedEx Express U.S. and international multiple-package shipments (MPS), FedEx Ground U.S. and international MPS, FedEx Express U.S. C.O.D. and international C.O.D. multiple-package shipments, and FedEx Ground U.S. C.O.D. and international C.O.D. multiple-package shipments. For more information about MPS, see FedEx Express U.S. Multiple-Package Shipments.

Note: Up to 200 MPS packages can be created for one master shipment.

Table 125. Multiple Piece Shipment Elements

| Element | Multiple Occurrence | Description |
|------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PackageCount | Yes | Required for MPS. Total number of packages in the MPS. |
| SequenceNumber | Yes | Required if PackageCount is greater than 1. |
| MasterTrackingID | Yes | <p>Required for MPS.</p> <p>The MasterTrackingID element is returned for the first package in an MPS. This element must be included on all subsequent shipments to tie these packages together.</p> <p><i>Note: The MasterTrackingID element includes the MasterTrackingNumber and FormID. Both simple elements are required.</i></p> |

Note: For additional coding details, see FedEx Express U.S. Multiple-Package Shipments.

17.1.9 Shipment/Package Information

Table 126. Shipment/Package Information Elements

| Element | Multiple Occurrence | Description |
|-------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ServiceType | No | <p>Required. Valid Values:</p> <ul style="list-style-type: none"> • EUROPE_FIRST_INTERNATIONAL_PRIORITY (for intra-Europe shipment only). • INTERNATIONAL_ECONOMY • INTERNATIONAL_FIRST • INTERNATIONAL_PRIORITY • INTERNATIONAL_PRIORITY_EXPRESS • INTERNATIONAL_ECONOMY_FREIGHT • INTERNATIONAL_PRIORITY_FREIGHT <p>See Appendix X: Service Types for complete list of values.</p> |
| PackagingType | Yes | <p>Required. Valid values:</p> <ul style="list-style-type: none"> • FEDEX_10KG_BOX • FEDEX_25KG_BOX • FEDEX_BOX • FEDEX_ENVELOPE • FEDEX_PAK • FEDEX_TUBE • YOUR_PACKAGING |
| PhysicalPackaging | Yes | <p>If you select YOUR_PACKAGING as the package type, this element is required for packages traveling to Canada and for packages travelling from Canada to the U.S. and Puerto Rico. This enumeration rationalizes the former FedEx Express international "admissibility package" types (based on ANSI X.12) and the FedEx Freight packaging types. The values represented are those common to both carriers.</p> <p>See Appendix K: Physical Packaging Type Codes section of Web Services Developer Guide for valid package descriptions.</p> |
| Weight | Yes | <p>Required. Units and Value are included in this element. Values for the Units element are:</p> <ul style="list-style-type: none"> • LB • KG <p>The Value element must contain the actual package weight. For multiple-piece shipments (MPS), each ProcessShipment request must contain the package Weight.</p> |
| TotalWeight | No | <p>Required for MPS. The TotalWeight element is submitted for the master package only, not the subsequent child packages. The master package</p> |

| Element | Multiple Occurrence | Description |
|-------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <p>(designated as 1 in the PackageCount element) contains the total package weight in the MPS.</p> <p>Units and Value are included in this element.</p> <p>Values for the Units element are:</p> <ul style="list-style-type: none"> • LB • KG <p>The Value element must contain the actual package weight.</p> |
| CustomerReferenceType | No | <p>Optional. This element allows customer-defined notes to print on the shipping label. The reference element is also used to track by reference.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • CUSTOMER_REFERENCE • DEPARTMENT_NUMBER • INTRACOUNTRY_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • RMA_ASSOCIATION • SHIPMENT_INTEGRITY <p>SHIPMENT_INTEGRITY prints only on the invoice.</p> <p><i>Note: Reference information is submitted on the shipment level. However, you may add up to four references per shipment.</i></p> |
| CustomerReference/Value | No | Optional. Reference information to be associated with the CustomerReferenceType. For example, if you designate INVOICE_NUMBER in the CustomerReferenceType element, the actual invoice number associated with the package is included in the CustomerReference/Value element. |
| Height | Yes | Optional but recommended if your package type is YOUR_PACKAGING. |
| Width | Yes | Optional but recommended if your package type is YOUR_PACKAGING. |
| Length | Yes | Optional but recommended if your package type is YOUR_PACKAGING. |
| Units | | <p>Required if dimensions are specified.</p> <p>Values are:</p> <ul style="list-style-type: none"> • IN • CM |
| InternationalDocument | No | <p>Required.</p> <p>Values are:</p> <ul style="list-style-type: none"> • DOCUMENTS_ONLY • NON_DOCUMENTS |
| Commodity/Description | Yes | <p>A minimum of three characters is required for this element.</p> <p>Maximum number of characters is 450.</p> <p>See Appendix L: Customs-Approved Document Descriptions from Web Services Developer Guide for more information.</p> |

| Element | Multiple Occurrence | Description |
|---------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Commodity /CountryOfManufacture | Yes | <p>Optional. This is a required field for document only and commodity shipments.</p> <p>Country code where document contents were produced in their final form.</p> <p><i>Note: "Multiple countries" (country code 'XX') is not accepted as a valid country anymore.</i></p> |
| InsuredValue/Amount | No | <p>FedEx liability for each package is limited to \$100 USD unless a higher value is declared and paid for. Use this element if you want to declare a higher value.</p> <p><i>Note: Some countries require a minimum document declared value of \$1USD. For a list of these countries, see Minimum Customs Value.</i></p> <p>For FedEx Express International MPS, the master package should contain the total declared value/carriage value. No declared value/carriage value is added to the subsequent child packages.</p> <p><i>Note: "InsuredValue" refers to declared value of the package.</i></p> |
| RequestedShipment/ShipTimeStamp | No | <p>Required.</p> <p>Time of shipment based on shipper's time zone. Defaults to CDT.</p> <p>The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. The UTC offset indicates the number of hours/minutes such as xx:xx from UTC, such as 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time.</p> <p>See Appendix M: Time Zones section of Web Services Developer Guide for more information.</p> |
| RequestedShipment/Date | No | <p>Required.</p> <p>Date of shipment. For FedEx Express international shipments, this value can be current date or up to 10 days in future.</p> |

17.1.10 Label Requirements

Table 127. Label Requirements Element

| Element | Multiple Occurrence | Description |
|--------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LabelSpecification | No | <p>To identify the type of label format you will receive, elements in the Label Specification complex type element should be included in the Ship reply (depending on your label format). More information about label printing is provided in Create a Label.</p> |

In addition to these elements, you may choose these shipping options for a document shipment:

- Alternate Return Address

- FedEx Express International (Saturday) (depending on origin/destination pair and service)
- FedEx InSight
- Hold at Location (depending on origin/destination pair and service)
- International Broker Select
- Shipment Notification in the Ship Request Shipment_Notification

Table 128. Document Shipment Options

| Shipping Option | Package vs. Shipment Level |
|----------------------------|----------------------------|
| Dangerous Goods | Shipment |
| Delivery Signature Options | Shipment |
| Dry Ice | Shipment |
| Future Day | Shipment |
| Hold at Location | Shipment |
| Inside Delivery | Shipment |
| Inside Pickup | Shipment |
| Notification | Shipment |
| Reference Elements | Package |
| Saturday Services | Shipment |
| Variable Handling Charge | Package |

17.1.11 Commodity Shipments

Shipment contents that are considered to be dutiable are known as commodity shipments. In addition to the basic elements required for all shipping requests described in the Introduction of the *FedEx Web Services Developer Guide*, the following elements are required to create a FedEx Express International commodity shipment.

When shipping commodities, the entire list of all the commodities in the shipment must be included in the ship request for each package so the commodity values are calculated correctly.

Note: For FedEx Express International multiple piece shipments, if one package is a commodity shipment, then all packages in the shipment must contain commodities. Commodity and document shipments cannot be combined in an multiple piece shipment.

Table 129. Recipient Information Elements

| Element | Multiple Occurrence | Description |
|-------------------------------|---------------------|-----------------------------------------------|
| RequestedShipment/Company | No | Required if Contact name is blank. |
| RequestedShipment/Contact | No | Required if Company name is blank. |
| RequestedShipment/StreetLines | Yes | At least one street address line is required. |
| RequestedShipment/City | No | Required. |

| Element | Multiple Occurrence | Description |
|----------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment /StateOrProvinceCode | No | Required only if recipient country is U.S. or Canada, or if EEI applies and country is Mexico (MX). |
| RequestedShipment /PostalCode | No | Required only if recipient country is a postal aware country. See Appendix J: Postal-Aware Countries and Formats section of Web Services Developer Guide for a list of postal aware countries. |
| RequestedShipment /UrbanizationCode | No | Relevant only to addresses in Puerto Rico, where multiple addresses within the same postal code can have the same house number and street name. When this is the case, the urbanization code is needed to distinguish them. |
| RequestedShipment /CountryCode | No | Identifies the recipient country code. |
| RequestedShipment /CountryName | No | The fully spelled out name of a country. |
| RequestedShipment /PhoneNumber | No | Required. |
| TaxpayerIdentification/TinType/ | No | Identifies the category of the taxpayer identification. Valid values: <ul style="list-style-type: none"> BUSINESS_NATIONAL BUISNESS_STATE BUSINESS_UNION PERSONAL_NATIONAL PERSONAL_STATE |
| TinType/TinNumber | No | Tax Identification Type and Tax Identification Number. Specify the Employer Identification Number (EIN). Required if duties, taxes, and fees are billed to recipient. |
| Address/Residential | No | This element is optional for shipments to the U.S. and Canada. However, to receive an accurate rate quote, this element must be included in the ProcessShipment request. |
| RequestedShipment /ShipTimeStamp | No | Required. Time of shipment based on shipper's time zone. Defaults to CDT. The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T (e.g., 2009-06-26T17:00:00). The UTC offset indicates the number of hours/minutes (e.g. xx:xx) from UTC (e.g., 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time). See Appendix M: Time Zones section of Web Services Developer Guide for more information about time zones. |
| RequestedShipment/Date | No | Required. Date of shipment. For FedEx Express International shipments, this value can be the current date or up to 10 days in the future. |
| TaxpayerIdentification | No | TaxpayerIdentification is used in the Party object. Valid values: <ul style="list-style-type: none"> tinType number |

| Element | Multiple Occurrence | Description |
|---------|---------------------|--------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • usage • effectiveDate • expirationDate |

Table 130. Billing Detail Elements

| Element | Multiple Occurrence | Description |
|-------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TaxpayerIdentification /TinType | No | <p>Required for non document shipments to Brazil.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • Passport Number • Individual Tax ID • Company Tax ID <p><i>Note: This type must match the data entered in the TaxpayerIdentification/Number element.</i></p> <p><i>Note: This element is not required but should be added for recipient billing of duties, taxes, and fees.</i></p> |
| TaxpayerIdentification /Number | No | Required for shipments to Brazil. Depending on the TinType submitted, include the tax ID number for the recipient. Also required if you included the TaxpayerIdentification/TinType element in the Ship Request. |
| ShippingChargesPayment /PaymentType | No | Required. Values are: <ul style="list-style-type: none"> • COLLECT (Ground) • SENDER • RECIPIENT • THIRD_PARTY |
| AccountNumber | No | Required. |
| Currency | No | Required. FedEx will provide currency conversion using FedEx Web Services. If you enter a currency other than the currency associated with your FedEx account number, rate quotes will be returned based on the specified currency. |
| CountryCode | No | Optional. Country code associated with the currency. |
| CountryName | No | Optional. The fully spelled out name of a country. |

17.1.12 Multiple-Piece Shipment Elements

This option is available for FedEx Express U.S. and international multiple-package shipments, FedEx Ground U.S. and international multiple-package shipments, FedEx Express U.S. C.O.D. and international C.O.D. multiple-package shipments, and FedEx Ground U.S. C.O.D. and international C.O.D. multiple-package shipments.

For more information about MPS, see below table.

Note: The maximum number of packages in an MPS request is 200.

Table 131. Multiple-Piece Shipment Elements

| Element | Multiple Occurrence | Description |
|------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PackageCount | Yes | Required for MPS. Total number of packages in the MPS. |
| SequenceNumber | Yes | Required if PackageCount is greater than 1. |
| MasterTrackingID | Yes | Required for MPS. The MasterTrackingID element is returned for the first package in an MPS. This element must be included on all subsequent shipments to tie these packages together. <i>Note: The MasterTrackingID element includes the MasterTrackingNumber and FormID. Both simple elements are required.</i> |

Table 132. Shipment/Package Information Elements

| Element | Multiple Occurrence | Description |
|-------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ServiceType | No | Required. Values are: <ul style="list-style-type: none"> EUROPE_FIRST_INTERNATIONAL_PRIORITY (for intra-Europe shipment only) INTERNATIONAL_ECONOMY INTERNATIONAL_FIRST INTERNATIONAL_PRIORITY INTERNATIONAL_PRIORITY_EXPRESS INTERNATIONAL_ECONOMY_FREIGHT INTERNATIONAL_PRIORITY_FREIGHT • See Appendix X: Service Types for complete list of values. |
| PackagingType | Yes | Required. Values are: <ul style="list-style-type: none"> FEDEX_10KG_BOX FEDEX_25KG_BOX FEDEX_BOX FEDEX_ENVELOPE FEDEX_PAK FEDEX_TUBE YOUR_PACKAGING |
| PhysicalPackaging | Yes | Required for packages traveling to and from the U.S., Canada, and Puerto Rico. This enumeration rationalizes the former FedEx Express international "admissibility package" types (based on ANSI X.12) and the FedEx Freight packaging types. The values represented are those common to both carriers. See Appendix K: Physical Packaging Type Codes section of Web Services Developer Guide for valid package descriptions. |
| Weight | Yes | Required. Units and Value are included in this Element. Values for the Units element are: <ul style="list-style-type: none"> LB KG |

| Element | Multiple Occurrence | Description |
|-------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | The Value element must contain the actual package weight. For MPS shipments, each ship request must contain the package Weight. |
| TotalWeight | No | <p>Required for multiple-piece shipments (MPS). The TotalWeight element is submitted for the master package only, not the subsequent child packages. The master package, designated as 1 in the PackageCount element, contains the total package weight in the MPS shipment.</p> <p>Units and Value are included in this element. Values for the Units element are:</p> <ul style="list-style-type: none"> • LB • KG <p>The Value element must contain the actual package weight.</p> |
| CustomerReferenceType | No | <p>Optional. This element allows customer-defined notes to print on the shipping label. The reference element is also used to track by reference.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • CUSTOMER_REFERENCE • DEPARTMENT_NUMBER • INTRACOUNTRY_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • RMA_ASSOCIATION • SHIPMENT_INTEGRITY <p>SHIPMENT_INTEGRITY prints only on the invoice.</p> <p><i>Note: Reference information is submitted on the shipment level. However, you may add up to three references per shipment.</i></p> |
| CustomerReference/Value | No | Optional. Reference information to be associated with the CustomerReferenceType. For example, if you designate INVOICE_NUMBER in the CustomerReferenceType element, the actual invoice number associated with the package is included in the CustomerReference/Value element. |
| Height | Yes | Optional but recommended if your package type is YOUR_PACKAGING. |
| Weight | Yes | Optional but recommended your package type is YOUR_PACKAGING. |
| Length | Yes | Optional but recommended if your package type is YOUR_PACKAGING. |
| Units | | Required if dimensions are specified. Values are: |
| | | <ul style="list-style-type: none"> • IN • CM |
| InsuredValue/Amount | No | Optional. You may enter a value in this element to declare additional value for this shipment. For MPS shipments, the master package should contain the total declared value for the shipment. No declared value is added to subsequent child shipments. |

| Element | Multiple Occurrence | Description |
|----------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <p><i>Note: "InsuredValue" refers to declared value of the package. FedEx does not provide insurance of any kind.</i></p> |
| InternationalDocument | No | Required. Values are: <ul style="list-style-type: none"> • DOCUMENTS_ONLY • NON_DOCUMENTS |
| RequestedShipment /ShipTimeStamp | No | Required. Time of shipment based on shipper's time zone. Defaults to CDT. The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. The UTC offset indicates the number of hours/minutes, for example xx:xx from UTC, such as 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. See Appendix M: Time Zones section of Web Services Developer Guide for valid package descriptions.. |
| RequestedShipment/ Date | No | Required. Date of shipment. For FedEx Express international shipments, this value can be current date or up to 10 days in future. |

Table 133. Label Requirements Element

| Element | Multiple Occurrence | Description |
|--------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LabelSpecification | No | To identify the type of label format you will receive, elements in the LabelSpecification complex type element should be included in the Ship reply (depending on your label format. More information about label printing is provided in Create a Label . |

17.1.13 International Clearance Requirements

Table 134. Commodity Shipment Elements

| Element | Multiple Occurrence | Description |
|-------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TermsOfSale | No | Optional. Valid values are: <ul style="list-style-type: none"> • FCA/FOB (Free Carrier/Free On Board): Seller is responsible for all costs of delivering goods to destination. (Default) • CIP/CIF (Costs, Insurance Paid/Carriage Insurance Freight): Seller is responsible for freight insurance, and miscellaneous charges to destination. • CPT/C&F (Carriage Paid To/Costs and Freight): Seller is responsible for cost of freight to destination; buyer is responsible for insurance. |

| Element | Multiple Occurrence | Description |
|-------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • EXW (Ex Works): Seller makes goods available to buyer. Buyer is responsible for delivering goods to destination. • DDU (Delivered Duty Unpaid): Seller is responsible for delivering goods to destination. Buyer is responsible for clearing goods through Bureau of Customs and Border Protection. • DDP (Delivered Duty Paid): Seller is responsible for delivering goods to destination, including duties, taxes, and miscellaneous fees. • DAP (Delivered at Place): Seller pays for carriage to the named place, except for costs related to import clearance, and assumes all risks prior to the point that the goods are ready for unloading by the buyer. • DAT (Delivered at Terminal): Seller pays for carriage to the terminal, except for costs related to import clearance, and assumes all risks up to the point that the goods are unloaded at the terminal. |
| FreightCharge/ Amount | No | Required if the Terms of Sale element is either CF or CIF. This charge must be added to the total customs value amount. |
| InsuranceCharge/ Amount | No | Required if the Terms of Sale element is CIF. This charge must be added to the total customs value amount. |
| RegulatoryControlType | No | <p>Identifies the type of regulatory control. Valid values are:</p> <ul style="list-style-type: none"> • FOOD_OR_PERISHABLE • NAFTA • NOT_IN_FREE_CIRCULATION • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION <p><i>Note: The "NOT_IN_FREE_CIRCULATION" status for a shipment is primarily used for shipments within the European Union and would indicate that the goods in the shipment are NOT in Free Circulation within the EU. Customs duty is not payable on acquisitions (imports or purchases) of goods that are in free circulation.</i></p> <p><i>Note: FOOD_OR_PERISHABLE is required by the FDA/BTA for food or perishable items coming to the U.S. and Puerto Rico (except for shipments from PR to the U.S. or U.S. to PR) containing food items.</i></p> |
| CustomsValue | No | For MPS shipments, this element must contain the total value declared to the Bureau of Customs and Border Protection for all packages in the shipment. |
| Purpose | No | <p>Optional. To facilitate customs clearance and to ensure that duties, taxes, and fees are correctly assessed, enter a valid purpose. Valid values are:</p> <ul style="list-style-type: none"> • Sold • Not Sold • Gift • Sample • Repair and Return • Personal Effects |

17.1.14 Commodity Elements

Table 135. Commodity Elements

| Element | Multiple Occurrence | Description |
|--------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Commodity/Name | No | Name of this commodity. |
| Commodity/NumberOfPieces | Yes | Required. The total number of packages within the shipment that contain this commodity (can be less than or equal to PackageCount). |
| Commodity/Description | Yes | Required. A minimum of three characters is required for this element. Maximum number of characters is 450. See Appendix H: Vague Commodity Descriptions section of <i>Web Services Developer Guide</i> for a list of appropriate commodity names. |
| Commodity/CountryOfManufacture | Yes | Required. Code of country in which commodity contents were produced or manufactured in their final form. <i>Note: "multiple countries" (country code 'XX') is not accepted as a valid country anymore.</i> |
| Commodity/HarmonizedCode | Yes | Optional. To expedite customs clearance, especially if the Customs Value is greater than \$2,500USD or if a valid U.S. export license is required, include valid Harmonized Codes for all commodities. |
| Commodity/Weight | No | Required. Total weight of this commodity. One explicit decimal position. Maximum length is 11 including the decimal. |
| Commodity/Quantity | Yes | Total quantity of an individual commodity within the shipment (used in conjunction with QuantityUnits). For example, if your MPS contains 10 baseballs, 10 is included in this element as part of the commodity description of baseballs assuming that the QuantityUnits value is EA. Must be included for each commodity. |
| Commodity/QuantityUnits | No | Optional. Unit of measure (for example, EA = each, DZ = dozen) of each commodity in the shipment. |
| Commodity/AdditionalMeasures | Yes | Optional. Contains only additional quantitative information other than weight and quantity to calculate duties and taxes. |
| Commodity/UnitPrice | No | Required. Customs value for each commodity in the shipment. |
| Commodity/CustomsValue | No | Optional. Total customs value for this line item. It should equal the commodity unit quantity times commodity unit value. Six explicit decimal positions. The maximum length is 18 including the decimal. |
| Commodity/ExiseConditions | Yes | Optional. Defines additional characteristics of the commodity used to calculate duties and taxes. |
| Commodity/ExportLicenseNumber | No | To expedite customs clearance, especially if the Customs Value is greater than \$2,500USD or if the Foreign Trade |

| Element | Multiple Occurrence | Description |
|---------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | Regulations (FTR) number is not supplied. Applies to U.S. export shipping only. |
| Commodity/ExportLicenseExpirationDate | No | Date of expiration. Must be at least one day in the future. Required only if a commodity is shipped on a commercial export license and the export license number is supplied. Applies to U.S. export shipping only. |
| Commodity/CIMarksAndNumbers | Yes | An identifying mark or number used on the packaging of a shipment to help customers identify a particular shipment. Required only for the FedEx CI. |
| Commodity/PartNumber | No | The part number of the commodity. |
| Commodity/NaftaDetail | No | All data required for this commodity in NAFTA Certificate of Origin. |
| Commodity/Purpose | No | This field is used for calculation of duties and taxes. Valid values are : BUSINESS and CONSUMER |

If the recipient and the importer are not the same, the following importer elements are required:

Table 136. Required element if the recipient and importer are not the same

| Element | Multiple Occurrence | Description |
|-----------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| customsClearanceDetail/ImporterofRecord | No | Required if the recipient and importer are not the same. The following elements are included: <ul style="list-style-type: none"> • AccountNumber • TIN (Tax Payer Identification) • Contact • Address |

In addition to the preceding elements, you may also choose from the following shipping options for a commodity shipment:

- Alternate Return Address
- FedEx Express International Saturday (depending on origin/destination pair and service)
- FedEx International Broker Select
- FedEx InSight
- Hold at Location (depending on origin/destination pair and service)
- Shipment Notification in the Ship Request [_Shipment_Notification](#)

Table 137. Shipping Option and Package vs. Shipment Level

| Shipping Option | Package vs. Shipment Level |
|-------------------------------------------|----------------------------|
| Dangerous Goods | Shipment |
| Dry Ice | Shipment |
| Future Day | Shipment |
| Hold at Location | Shipment |
| Inside Delivery | Shipment |
| Inside Pickup | Shipment |
| International Traffic in Arms Regulations | Shipment |
| Reference Elements | Package |
| Saturday Services | Shipment |
| Shipment Notification | Shipment |
| Signature Options | Shipment |
| Variable Handling Charge | Package |

17.1.15 International Traffic in Arms Regulations

The International Traffic In Arms Regulations (ITAR) is a set of US government regulations that control the import and export of defense-related articles and services on the United States Munitions List (USML). As a US-based carrier, FedEx Express is required to maintain compliance with ITAR regulations. Likewise, US persons (corporations) worldwide are required to adhere to ITAR regulations. To this end, it is important that the US person making any export shipment must first determine which type of goods they are shipping: ITAR Exempt goods or ITAR goods that require a license to transport.

FedEx Express can accept and properly transport two types of ITAR-controlled items

1. ITAR Exempt goods

Note: An exempt good still falls under ITAR regulations, however a license is not required for import or export.

2. Commodities controlled under a State Department License (SDL)

FedEx Express International Priority® (IP) and FedEx Express International Priority® Freight (IPF) can ship ITAR exempt commodities. Ensure the ITAR special handling option is indicated in your shipping transaction input, including exemption or license data if applicable.

Refer to fedex.com/us/international/regulatory-alerts/index.html for specific details on the various State Department licenses and ITAR exemptions. International Traffic in Arms Regulations (ITAR) services are included in the ShipService, OpenShip, and RateService WSDLs. The following elements are required:

Table 138. International Traffic in Arms Regulations Coding Elements

| Element | Description |
|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment /SpecialServicesRequested /InternationalTrafficInArmsRegulationsDetail | Descriptive data regarding special services requested by the shipper for this shipment. If the shipper is requesting a special service which requires additional data, such as COD, the special service type must be present in the specialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object. |
| RequestedShipment /SpecialServicesRequested /InternationalTrafficInArmsRegulationsDetail /LicenseOrExemptionNumber | The export or license number for the ITAR shipment. |

17.1.16 Third Party Consignee

Third Party Consignee is a contractual special service that is available only in conjunction with International Priority and International Priority Freight services. Restrictions for the Third Party Consignee service include that the recipient cannot be the importer of record, cannot receive the Commercial Invoice, and cannot have access to or knowledge of the shipment's customs value and carriage value. Additional restrictions include that the recipient is not allowed to pay the transportation charges nor the duties and taxes charges for the shipment.

Third Party Consignee is designed to allow shippers/suppliers to ship directly to an end recipient, bypassing delivery to the importer of record (the ultimate consignee on the Commercial Invoice) in the destination country and delivering directly to the end recipient. The customs and carriage values are masked from the end recipient, speeding delivery and reducing costs for inventory maintenance and transportation. Only the shipper and the importer of record in the destination country will have access to the customs and carriage values.

Use ShipmentSpecialServiceType as THIRD_PARTY_CONSIGNEE to identify this service type when shipping a shipment.

17.1.17 Reply Elements

In addition to the standard reply elements for all ship requests, the following Express International elements are returned:

Table 139. Express International Elements

| Element | Description |
|-----------------------------------|-----------------------------------------------------------------|
| MasterTrackingID /Tracking Number | Returned for international multiple-piece shipments (MPS). |
| MasterTrackingID/FormID | Returned for international MPS. |
| Taxes/TaxType/HST | Returned for Canadian origin shipments. |
| Taxes/TaxType/GST | Returned for Canadian origin shipments. |
| Taxes/TaxType/PST | Returned for Canadian origin shipments. |
| SurchargeType/Offshore | Returned for international shipments. |
| SurchargeType/EuropeFirst | Returned for intra-Europe shipments using Europe First service. |

| Element | Description |
|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment /CustomsClearanceDetail /CustomsOptions /CustomsOptionsDetail/ Type | <p>Details the return reason used for clearance processing of international dutiable outbound and international dutiable return shipments.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • COURTESY_RETURN_LABEL: For the outbound courtesy return label. • EXHIBITION_TRADE_SHOW: For exhibition or trade-show, outbound and inbound. • FAULTY_ITEM: For faulty item being returned, inbound only. • FOLLOWING_REPAIR: For repaired or processed item being sent, outbound only. • FOR_REPAIR: For repair or processing, outbound and inbound. • ITEM_FOR_LOAN: For loan item, outbound and inbound. • OTHER: Other reason, outbound and inbound. This type requires a description. • REJECTED: For rejected merchandise being returned, inbound. • REPLACEMENT: For replacement being sent, outbound only. • TRIAL: For use in a trial, outbound and inbound. |
| RequestedShipment/ CustomsClearanceDetail/ CustomsOptions /CustomsOptionsDetail/ /Description | <p>Specify additional description about customs options. Required when the customs options type is "other."</p> |

17.1.18 Reference Elements with Output Location

Refer to the ShipService WSDL which also includes the elements in [Appendix W: Customer Reference Elements](#).

17.1.19 FedEx Express International (Saturday)

In the ShipService WSDL, you may choose Saturday pickup or Saturday delivery services for your FedEx Express® International shipments for an additional surcharge.

The following service details apply:

- Saturday delivery is available for shipments from the U.S. to select points in Canada for the following services:
 - FedEx International Priority®
 - FedEx International Economy®
 - FedEx Freight®
- Saturday pickup for international shipments is available for select markets in the United States.
- To determine if Saturday services are available for your shipment origin/destination pair, use the ServiceAvailability WSDL.

Note: Saturday delivery is available in select international destinations that consider Saturday a regular business day. For these countries, Saturday delivery does not have to be included in the Ship request and no handling fees are applied.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

17.2 FedEx Express Freight Services: International

If your FedEx Express® international package exceeds 150 lbs, you must choose one of the FedEx Express® Freight Services.

17.2.1 FedEx International Priority Freight

FedEx International Priority® Freight provides time-definite delivery, typically in 1, 2 or 3 business days to most major world markets including the U.S. to Canada:

- Service days are Monday through Friday, with Saturday delivery available in countries where Saturday is a regular business day.
- A booking number is required for this service. Call 1.800.332.0807 to book your freight shipment.
- Skid or package size and weight: exceeding 70" in height or 119" in length or 80" in width. Individual packages and/or skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.
- The following special services are allowed (depending on destination location): FedEx Express International (Saturday), FedEx International Broker, Dangerous Goods, and Hold at Location.

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

17.2.2 FedEx International Economy Freight

FedEx International Economy® Freight provides time-definite service, typically within 5 business days, with flexible pickup and delivery options.

- Service days are Monday through Friday, with Saturday delivery available to countries where Saturday is a regular business day.
- Import to the U.S. available from Canada, Puerto Rico, Mexico, and key Asian, Latin American and European Markets.
- Export from the U.S., India and Middle East countries are available to more than 130 countries and territories.
- Skid or package size and weight: Exceeding 70" in height or 119" in length or 80" in width. Individual packages and/or skids greater than 151 lbs. Skids weighing in excess of 2,200 lbs. require prior approval by FedEx.
- Advanced confirmation required. Call 1.800.332.0807 to book your freight shipment.
- The following special services are allowed (depending on destination location): FedEx International Broker, Hold at Location, Dangerous Goods, and Dry Ice Shipments.

17.2.3 Additional Service Details

- Freight must be shrink-wrapped and/or banded to a skid.
- Must be palletized, stackable, and able to be lifted by forklift.
- Skids exceeding 70" in height or 119" in length or 80" in width require prior approval.
- Individual skids of 151 lbs. or more. Skids exceeding 2,200 lbs. require prior approval. Unlimited total shipment weight.

Note: If you have any questions about services available for your origin or destination pair, use the RateService WSDL to determine service availability.

17.2.4 FedEx Express Freight Services Coding Details: International

Before coding FedEx Express® Freight Services International:

- Freight shipping weight must exceed 150 lbs.
- Use the RateService WSDL to determine what freight services are available for your origin/destination pair.

FedEx Freight international services are included in the ShipService WSDL. In addition to the basic shipping elements required for a FedEx Express shipment, the following elements are available:

Table 140. International ExpressFreightDetail Elements

| Element | Description |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ExpressFreightDetail/ BookingConfirmationNumber | An advance booking number is required for FedEx International Priority Freight. When you call 1.800.332.0807 to book your freight shipment, you will receive a booking number. This booking number can be included in the Ship request and prints on the shipping label. |
| ExpressFreightDetail/ PackingListEnclosed | Optional. If you enclose a packing list with your freight shipment, this element informs FedEx operations that shipment contents can be verified on your packing list. |

17.2.5 Process Shipment Reply Elements

See the [Ship Service](#) section for ProcessShipment reply information.

17.2.6 Dangerous Goods (International Express)

See FedEx Express U.S. Dangerous Goods for more information.

17.2.7 Alcohol Shipping (International Express)

See FedEx Express U.S. Alcohol Shipping for more information.

17.2.8 Future Day Shipping (International Express)

See FedEx Express U.S. Future Day Shipping for more information.

17.2.9 Hold at Location (International Express)

See FedEx Express U.S. Hold at Location for more information.

17.2.10 Dry Ice Shipments (International Express)

See FedEx Express U.S. Dry Ice Shipments for more information.

17.3 FedEx International Ground Shipping

Use the Shipping service to access the FedEx International Ground® shipping features. See [Shipping Services by Region](#) for a list of FedEx International Ground services available by region.

17.3.1 FedEx International Ground Service Options

The following service options are available for use with FedEx International Ground shipping:

- Alternate Return Address
- Commercial Destination Control
- Delivery Signature Option
- Future Day Shipping
- FedEx Ground US COD (Collect On Delivery).
- Mask Account Number (FedEx International Ground)
- Shipment Notification in the Ship Request
- Variable Handling Charges

17.3.2 FedEx International Ground Service Details

FedEx International Ground is a direct-ship method for you to send single or multi-weight small package shipments directly from the U.S. to Canada, Canada to the U.S. There are no minimum package requirements.

Note: In addition to FedEx International Ground service to and from Canada, you may also use FedEx Ground® to ship intra-Canada packages. Estimated duties and taxes calculations are now available. Contact your FedEx account executive for more information.

FedEx International Ground provides day-definite delivery throughout Canada:

- Delivery Times: 2-7 business days.
- Service Days: Monday through Friday by the end of the business day.
- Delivery Area: Canada.
- Package Size and Weight: Up to 150 lbs., 108" in length, and 165" in length and girth (L+2W+2H). For packages weighing 100–150 lbs., specific guidelines must be followed for marking heavy packages. For more information, go to fedex.com/us/services/intl/ground.html.
- Exceptions: FedEx Ground® cannot deliver to P.O. boxes.
- No hazardous materials (except for certain shipments to Canada that contain dry ice or are classified as Other Regulated Materials — Domestic [ORM-D/Limited Quantity]).
- Customs clearance is included for shipments to Canada through our brokerage-inclusive service. A fee applies. Brokerage-inclusive service may not be available with all electronic shipping solutions.
- A CI is needed for all shipments.

Note: To determine actual shipping services and options allowed for your origin/destination pair, use the Service Availability service.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

17.3.3 International Ground Parcel Distribution Service

International Ground parcel distribution service allows FedEx Ground to consolidate International Ground shipments into one unit that is cleared and handled as one customs entry with a single broker entry fee. Service is available from the US to CA and CA to US using the FedEx Ground network. This service is offered exclusively as Broker Select. The Broker Inclusive option is not available.

Once your account is enabled for International Ground DirectDistribution service, all shipments processed on that account will automatically be considered for consolidation. If you want a shipment to be excluded from consolidation consideration, indicate this by including EXCLUDE_FROM_CONSOLIDATION in your shipment transaction.

17.3.4 Clearance Requirements

All export documents must be placed in the international document pouch and attached to the FedEx International Ground package, or the first package in a multiple-piece shipment (MPS). Each shipment must include:

- 1 signed copy and 4 originals for Canada, and 1 signed copy and 2 originals for Puerto Rico.
- The broker information (including Non-Resident Importer (NRI) designation if applicable) must be on the Commercial Invoice.
- The Commercial Invoice must also have contract details for your recipient, including a phone number.
- The recipient is automatically the Importer of Record (IOR) unless otherwise designated on the Commercial Invoice.

Note: For more information regarding specific clearance requirements for FedEx International Ground shipping, see your FedEx account executive.

17.3.5 Brokerage and Billing Options Between U.S. and Canada

FedEx Web Services includes a variety of features that will improve your shipping experience and increase the ease of transborder shipping of FedEx International Ground packages between the U.S. and Canada.

- **Brokerage Inclusive Services:** Through the new default brokerage-inclusive service option, FedEx International Ground shipping gives you one point of contact, and initiates regulatory clearance while your packages are still en route.
- **Broker Selection Option:** If you prefer to use your own broker, you have the option to do so.
- **Flexible Billing Solutions:** You now have the option to bill duties, taxes, and ancillary fees to the shipper, the recipient, or a third party.

17.3.6 FedEx International Ground Coding Details

Before you begin coding FedEx International Ground shipping options, note the following:

- FedEx International Ground shipments are created using the ShipService WSDL.
- The ground collect billing option is also available for the Broker Select Option services.
- FedEx International Ground service allows multiple-package shipping so that you can create a single Commercial Invoice for the multiple-package shipment (MPS).
- FedEx Web Services does not generate hard copies of customs documents. However, you may capture reply elements to create a Commercial Invoice.
- A standard CI form can be printed at fedex.com/us/services/createlabels.

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

17.3.7 FedEx International Ground Ship Elements

In addition to basic elements required for all ship transactions as described in the Introduction of the *FedEx Web Services Developer Guide*, the following elements are available to create a FedEx International Ground shipment:

Table 141. Recipient Information Elements

| Element | Multiple Occurrence | Description |
|---------|---------------------|-------------|
| Company | No | Required |
| Contact | No | Required |

| Element | Multiple Occurrence | Description |
|---------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------|
| StreetLines | No | At least one street address line is required. |
| StreetLines | No | Optional |
| City | No | Required |
| StateOrProvinceCode | No | Required for Canada and U.S. |
| PostalCode | No | Required |
| CountryCode | No | Identifies the recipient country. |
| CountryName | No | The fully spelled out name of a country. |
| Telephone | No | Required |
| Residential | No | Optional. If you ship to a residential address and do not include the Residential element, your rate quote will be incorrect. |
| RecipientEIN | No | Required if duties, taxes, and fees are billed to recipient. |

Table 142. Billing Elements

| Element | Multiple Occurrence | Description |
|-------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ShippingChargesPayment /PaymentType | No | Required. Values are: <ul style="list-style-type: none"> • ACCOUNT • COLLECT (Ground) • SENDER • RECIPIENT • THIRD_PARTY |
| AccountNumber | No | Required. Ensures that shipping and customs charges are billed to the correct account number, include the AccountNumber element that corresponds to the BillTo element. |
| Currency | No | Required. FedEx will provide currency conversion using FedEx Web Services. If you enter a currency other than the currency associated with your account, rate quotes will be returned based on the specified currency. |
| Country | No | Country code associated with the currency. |
| CustomerReferenceType | No | Optional. This element allows you to add reference information that prints on the shipping label and on your invoice. Reference information may also be used to track packages. Values are: <ul style="list-style-type: none"> • CUSTOMER_REFERENCE • DEPARTMENT_NUMBER • INTRACOUNTRY_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • RMA_ASSOCIATION • SHIPMENT_INTEGRITY SHIPMENT_INTEGRITY prints only on the invoice. |

| Element | Multiple Occurrence | Description |
|-------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <i>Note: Reference information is submitted on the shipment level. However, you may add up to three references per shipment.</i> |
| CustomerReference/Value | No | Optional. Reference information to be associated with the CustomerReferenceType. For example, if you designate INVOICE_NUMBER in the CustomerReferenceType element, the actual invoice number associated with the package is included in the CustomerReference/Value element. |

17.3.8 Multiple Piece Shipment Elements

Note: Up to 200 multiple piece shipment (MPS) packages may be created for one master shipment.

Table 143. Multiple Piece Shipment Elements

| Element | Multiple Occurrence | Description |
|---------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PackageCount | No | Required for MPS. Total number of packages in the shipment. |
| SequenceNumber | No | Required if PackageCount is greater than 1. The sequence number determines the master package and is important when shipment level information is added for that package. The shipment level information added to a master package applies to all packages in the shipment. |
| MasterTrackingID | No | Required. The MasterTrackingID element is returned with the first package reply. This element contains both the MasterTrackingNumber and the FormID elements. The MasterTrackingID element must be added to each subsequent ship request for all other packages in the MPS. |
| MasterTrackingID/TrackingIDType | Package | Valid values are: <ul style="list-style-type: none"> • EXPRESS • FREIGHT • GROUND • USPS • FEDEX |

Table 144. Package and Shipment Details Elements

| Element | Multiple Occurrence | Description |
|-------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ServiceType | No | Required. <i>Note: Both residential and commercial shipments use the FEDEX_GROUND ServiceType. See Appendix X: Service Types for complete list of values.</i> |

| Element | Multiple Occurrence | Description |
|---------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PackagingType | Yes | <p>Required. Valid value is YOUR_PACKAGING.</p> <p><i>Note: Packages traveling to and from the U.S., Canada, and Puerto Rico require an additional package description. Use the PhysicalPackaging element to designate the package description.</i></p> |
| PhysicalPackaging | Yes | <p>Required for packages traveling to and from the U.S., Canada, and Puerto Rico. This enumeration rationalizes the former FedEx Express® international "admissibility package" types (based on ANSI X.12) and the FedEx Freight packaging types. The values represented are those common to both carriers.</p> <p>See Appendix K: Physical Packaging Type Codes for valid packaging types.</p> |
| Weight | Yes | <p>Required. Units and Value are included in this element. Values for the Units element are:</p> <ul style="list-style-type: none"> • LB • KG <p>The Value element must contain the actual package weight. For multiple-piece shipments (MPS), each ship request must contain the package weight.</p> |
| TotalWeight | No | <p>Required for MPS. The TotalWeight element is submitted for the master package only, not the subsequent child packages. The master package (designated as 1 in the PackageCount element) contains the total package weight in the MPS.</p> <p>Units and Value are included in this element. Values for the Units element are:</p> <ul style="list-style-type: none"> • LB • KG <p>The Value element must contain the actual package weight.</p> |
| Dimensions/Height | Yes | <p>Optional. Submitted in the Ship request on the package level.</p> |
| Dimensions/Width | Yes | <p>Optional. Submitted in the Ship request on the package level.</p> |
| Dimensions/Length | Yes | <p>Optional. Submitted in the Ship request on the package level.</p> |
| Dimensions/Units | Yes | <p>Required if dimensions (Height, Width, Length) are submitted.</p> <p>Values are:</p> <ul style="list-style-type: none"> • IN • CM |
| InsuredValue/Amount | No | <p>You may enter a value in this element to declare additional value for this shipment. For MPS, the master package should contain the total declared value for the shipment. No declared value is added to subsequent</p> |

| Element | Multiple Occurrence | Description |
|-----------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <p>child shipments. FedEx does not provide insurance of any kind.</p> <p><i>Note: "InsuredValue" refers to declared value of the package. FedEx does not provide insurance of any kind.</i></p> |
| RequestedShipment/Date | No | Date of shipment. For FedEx International Ground, this date can be the current date or up to 10 days in advance. |
| RequestedShipment/TimeStamp | No | <p>Time of shipment based on shipper's time zone. Defaults to CDT.</p> <p>The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. The UTC offset indicates the number of hours/minutes, such as xx:xx, from UTC, such as 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. See Appendix H: Vague Commodity Descriptions section of <i>Web Services Developer Guide</i> for more information.</p> |

Table 145. International Ground Label Requirements

| Element | Multiple Occurrence | Description |
|--------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LabelSpecification | No | To identify the type of label format you will receive, elements in the LabelSpecification complex type element should be included in the ProcessShipment reply, depending on your label format. For more information about label printing see Create a Label . |

Table 146. Broker Selection Elements

| Element | Multiple Occurrence | Description |
|----------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomsClearanceDetail/Brokers/AccountNumber | No | Optional. Broker's valid FedEx account number. |
| CustomsClearanceDetail/Brokers/Party/Tins | No | Optional. Tax ID number (EIN). |
| CustomsClearanceDetail/Broker/TinNumber | No | Corresponding valid Tax ID number; must match Broker/Tin description. |
| CustomsClearanceDetail/Brokers/Type | No | <p>Specify one of the valid values:</p> <ul style="list-style-type: none"> • EXPORT • IMPORT <p><i>Note: EXPORT is only valid for Freight shipments and Mexico origin shipments.</i></p> |

| Element | Multiple Occurrence | Description |
|-----------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------|
| CustomsClearanceDetail /Brokers/Broker | No | The two broker scenario for Mexico outbound shipments is optional - two brokers are not a required entry. |
| CustomsClearanceDetail /Contact/PersonName | No | Required. |
| CustomsClearanceDetail /Contact/CompanyName | No | Required if PersonName is not supplied. |
| CustomsClearanceDetail /Contact/PhoneNumber | No | Required. |
| CustomsClearanceDetail /Contact/PhoneExtension | No | Optional. Identifies the phone extension associated with this contact. |
| CustomsClearanceDetail /Contact/TollFreePhoneNumber | No | Optional. Identifies a toll free number, if any, associated with this contact. |
| CustomsClearanceDetail /Contact/PagerNumber | No | Optional |
| CustomsClearanceDetail /Contact/FaxNumber | No | Optional |
| CustomsClearanceDetail /Contact/EmailAddress | No | Optional |
| CustomsClearanceDetail /Address/StreetLines | No | Optional |
| CustomsClearanceDetail /Address/City | No | Optional |
| CustomsClearanceDetail /Address/StateOrProvinceCode | No | Optional |
| CustomsClearanceDetail /Address/PostalCode | No | Optional |
| CustomsClearanceDetail /Address/CountryCode | No | Optional |
| CustomsClearanceDetail /Address/CountryName | No | Optional. The fully spelled out name of a country. |

17.3.9 Commodity Information

Note: A maximum of 20 occurrences of the commodity line item information is supported in the ShipService WSDL. Commodity information must be included in the Ship request for all packages in an multiple-piece shipment (MPS).

Table 147. CommodityInformation Elements

| Element | Multiple Occurrence | Description |
|--------------------------|---------------------|-------------|
| Commodity/NumberOfPieces | Yes | Required. |

| Element | Multiple Occurrence | Description |
|----------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | The total number of packages within the shipment that contain this commodity (can be less than or equal to PackageCount). |
| Commodity/Description | Yes | A minimum of three characters is required for this element. Maximum number of characters is 450. See Appendix H: Vague Commodity Descriptions for a list of appropriate commodity descriptions. |
| Commodity /CountryOfManufacture | Yes | Code of the country in which the commodity contents were produced or manufactured in their final form. <i>Note: "multiple countries" (country code 'XX') is not accepted as a valid country anymore.</i> |
| Commodity/HarmonizedCode | Yes | Optional. For efficient customs clearance, a Harmonized Code should be included for all commodities in a shipment. For more information regarding Harmonized Code look-up, go to fedex.com/GTM or refer to the Harmonized code look-up WSDL. |
| Commodity/Quantity | Yes | Total quantity of an individual commodity within this shipment (used in conjunction with QuantityUnits). For example, if your MPS contains 10 baseballs, 10 is included in this element as part of the commodity description of baseballs assuming that the QuantityUnits value is EA. Must be included for each commodity. |
| Commodity /CIMarksandNumbers | Yes | Optional. An identifying mark or number used on the packaging of a shipment to help customs identify a particular shipment. |
| Commodity/QuantityUnits | Yes | Required. Unit of measure (for example: EA = each; DZ = dozen) of each commodity in the shipment. |
| Commodity/Weight | Yes | Required. Weight of each commodity. |
| Commodity/Unit Price | Yes | Required. Customs value for each piece of a particular commodity in the shipment. |
| Commodity/Amount | Yes | Required. At least one occurrence is required for international commodity shipments. The Commodity/Amount must equal the commodity UnitPrice times Units. |
| Commodity /ExportLicenseNumber | No | Required only if a commodity is shipped on a commercial export license. |
| Commodity /ExportLicenseExpirationDate | No | Required only if a commodity is shipped on a commercial export license and the ExportLicenseNumber element is supplied. |
| CommercialInvoice /Comments | Yes | A maximum of four occurrences per commodity may be included. |

| Element | Multiple Occurrence | Description |
|---------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| customsClearanceDetail /NAFTA | No | For shipments to NAFTA countries (U.S., Canada, and Mexico), you are required to enter the appropriate NAFTA information for your shipment. For more information regarding these requirements, go to fedex.com/us/customersupport/ftn/faq/nafta.html . |
| NAFTACommodityDetail | No | Optional. Specify the NAFTA commodity detail for the shipment. |
| NAFTACommodityDetail /PreferenceCriterion | No | Optional. Preference for each commodity in the shipment: A - The good was obtained or produced entirely in a NAFTA country. B - The good was produced entirely in a NAFTA country and satisfies the specific origin that applies to its tariff classification. |
| NAFTACommodityDetail /ProducerDetermination | No | Optional. If you are the Producer of the commodity, specify Yes. If you are not the producer of the commodity, select No and indicate whether the certificate is based on one of the following: No (1) - Your knowledge of the commodity No (2) - Written statement from producer No (3) - Signed certificate from producer |
| NAFTACommodityDetail /ProducerId | No | Identifies the commodity producer when multiple producers are used in a single shipment. |
| NAFTACommodityDetail /NetCostMethod | No | Optional. The Net cost (NC) method calculates regional value content (RVC) as a percentage of the net cost to produce the good. Net cost represents all costs incurred by the producer minus promotions, royalties, shipping, and nonallowable interest costs. Specify one of the following: No - Select No if the RVC is not calculated according to the net cost method. NC - Select NC if the RVC is calculated according to the net cost method. |
| NAFTACommodityDetail /NetCostDateRange | No | Optional. Specify NC plus date range if RVC is calculated according to the net cost method over a period of time. Enter the beginning and ending dates of the time period in a MM/DD/CCYY format or select from the calendar icons. |

Note: In addition to standard ground ship replies, FedEx International Ground transit times are returned in the Ship reply.

17.3.10 International/NAFTA Information

The following elements apply to U.S. to Canada FedEx International Ground shipments only. They *do not* apply to Canada to U.S. FedEx International Ground shipments. For international multiple-piece shipments, request GAA on the master piece.

Table 148. FedEx International Ground U.S. to Canada NAFTA Elements

| Element | Multiple Occurrence | Description |
|-------------------------------------------|---------------------|--------------------------------------------------------------------|
| Print General Agency Authority (GAA) Form | No | Optional. Print the GAA. |
| GAA Media Type | No | Optional. Specify the form for the GAA as PNG or PDF. |
| Provide GAA Instructions | No | Optional. Specify whether to include GAA instructions. |
| List Clearance Entry Fee Surcharge | No | Optional. Specify the list clearance entry fee surcharge. |
| Clearance Entry Fee Surcharge (Discount) | No | Optional. Specify the list clearance entry fee surcharge discount. |
| GAA Form | No | Optional. Specify the location of the GAA form. |
| GAA Form Copies To Print | No | Optional. Specify the number of GAA form copies to print. |
| GAA Instructions | No | Optional. Specify the GAA instructions. |
| GAA Instruction Copies to Print | No | Optional. Specify the number of GAA instruction copies to print. |

17.3.11 Reply Elements

In addition to the standard reply elements for all Ship requests, the following FedEx International Ground elements are returned:

Table 149. International Ground Reply Elements

| Element | Description |
|---------------------------------|------------------------------------------------------------|
| MasterTrackingID/TrackingNumber | Returned for international multiple piece shipments (MPS). |
| MasterTrackingID/FormID | Returned for international MPS. |
| Taxes/TaxType/HST | Returned for Canadian origin shipments. |
| Taxes/TaxType/GST | Returned for Canadian origin shipments. |
| Taxes/TaxType/PST | Returned for Canadian origin shipments. |

Table 150. International/NAFTA Reply Information

| Element | Description |
|------------------------------------------|-------------------------------------------------------|
| List Clearance Entry Fee Surcharge | Returned list clearance entry fee surcharge. |
| Clearance Entry Fee Surcharge (Discount) | Returned list clearance entry fee surcharge discount. |
| GAA (General Agency Authority) form | Returned location of the GAA form. |

| Element | Description |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Applies only to U.S. to Canada FedEx International Ground shipments. Does not apply to Canada to U.S. FedEx International Ground shipments. |
| GAA Form Copies To Print | Returned number of GAA form copies to print. Applies to U.S. to Canada FedEx International Ground shipments. Does not apply to Canada to U.S. FedEx International Ground shipments. |
| GAA Instructions | Returned GAA instructions. Applies only to U.S. to Canada FedEx International Ground shipments. Does not apply to Canada to U.S. FedEx International Ground shipments. |
| GAA Instruction Copies to Print | Returned number of GAA instruction copies to print. Applies to U.S. to Canada FedEx International Ground shipments. Does not apply to Canada to U.S. FedEx International Ground shipments. |

17.3.12 Reference Elements with Output Location

Refer to the ShipService WSDL which also includes the elements in Appendix W: Customer Reference Elements.

17.3.13 Delivery Signature Options (FedEx International Ground)

See [Delivery Signature Options](#) for more information.

17.3.14 Future Day Shipping (FedEx International Ground)

See [FedEx Express U.S. Future Day Shipping](#) for more information.

17.3.15 FedEx Ground Collect On Delivery (C.O.D.) (International)

See [FedEx International Ground Shipping](#) for more information.

17.3.16 Alternate Return Address (FedEx International Ground)

See [FedEx Express U.S. Alternate Return Address](#) for more information.

17.3.17 Mask Account Number (FedEx International Ground)

See [FedEx Express U.S. Masked Data](#) for more information.

17.4 FedEx International Broker

FedEx International Broker Select® allows you to designate a specific customs broker other than FedEx (or our designated broker).

17.4.1 FedEx International Broker Select Service Details

FedEx International Broker Select is available when using the following services to ship to select countries:

- FedEx International Priority®
- FedEx International Economy®
- FedEx International Priority® Freight
- FedEx International Economy® Freight
- FedEx International Ground® to Canada

Note: FedEx International Broker Select is a contract service. Contact your FedEx account executive for more information.

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

17.4.2 FedEx International Broker Select Coding Details

Before you begin coding FedEx International Broker Select, you should know the following:

- You must contact your FedEx account executive to be enrolled for this service.
- Saturday services are not allowed for FedEx International Broker Select.
- An additional routing surcharge applies to your FedEx International Broker Select shipments if you choose to have FedEx complete delivery after customs clearance and if your recipient and customs broker are served by different FedEx clearance points.

Note: Certain customs limitations may apply for FedEx International Broker Select shipments. Contact FedEx Express® International Customer Service at 1.800.247.4747 for requirements.

FedEx International Broker Select is requested using the ShipService WSDL. In addition to the basic shipping elements required for a FedEx Express international shipment, the following elements are available for FedEx International Broker Select:

Table 216. International Broker Select Elements

| Element | Description |
|--------------------------------------------|------------------------------------------------------------------------------------|
| CustomsClearanceDetail/Party/AccountNumber | Optional. Broker's valid FedEx account number. |
| CustomsClearanceDetail/Party/Tins | Optional. Tax ID Number. EIN (Employer Identification Number). |
| CustomsClearanceDetail/Party/Contact | Required. The descriptive data for a point-of-contact person. |
| CustomsClearanceDetail/Contact/ContactId | Optional. Client provided identifier corresponding to this contact information. |
| CustomsClearanceDetail/Contact/PersonName | Required |
| CustomsClearanceDetail/Contact/CompanyName | Required |
| CustomsClearanceDetail | Required |

| Element | Description |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| /Contact/PhoneNumber | |
| CustomsClearanceDetail /Contact/PhoneExtension | Optional. Identifies the phone extension associated with this contact. |
| CustomsClearanceDetail /Contact/TollFreePhoneNumber | Optional. Identifies a toll free number, if any, associated with this contact. |
| CustomsClearanceDetail /Contact/PhoneNumber | Optional |
| CustomsClearanceDetail /Contact/FaxNumber | Optional |
| CustomsClearanceDetail /Contact/EmailAddress | Optional |
| CustomsClearanceDetail /PartyAddress/StreetLines | Required. Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included. |
| CustomsClearanceDetail /Address/StreetLines | Optional. Additional street lines can be included as needed. |
| CustomsClearanceDetail/Address/City | Required |
| CustomsClearanceDetail/Address/StateOrProvinceCode | Required for U.S. or CA |
| CustomsClearanceDetail /Address/PostalCode | Optional |
| CustomsClearanceDetail /Address/CountryCode | Required |
| CustomsClearanceDetail /Address/CountryName | Optional. The fully spelled out name of a country. |

17.5 B13A for Canada Export Shipping

The B13A is an export declaration form filed with Canada Customs by the Canadian exporter for all outbound shipments containing non-restricted goods when the commercial goods are valued at \$2,000 CAD or more and the final destination of the goods is a country other than the United States, Puerto Rico, or the United States Virgin Islands.

17.5.1 B13A Service Details

The following service details apply:

- You need to submit and/or declare your Export Declaration (B13A) form to Canada Customs. FedEx WebServices do not generate this document.
- For shipments of documents and commodities, the B13A is required when a shipment exceeds a customs value of \$2,000CAD.
- The B13A is also required for shipments of controlled commodities, as defined by Revenue Canada Customs and related agencies, regardless of the value of the shipment.

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

17.5.2 B13A Coding Details

For product and/or commodity shipments: The B13A Filing Option element and associated elements must be provided for shipments of any value that are consigned to countries other than the United States, Puerto Rico, or the U.S. Virgin Islands.

For document shipments: The B13A Filing Option element and associated elements must be provided for shipments consigned to countries other than the United States, Puerto Rico, or the U.S. Virgin Islands and if the value exceeds:

- \$1,999.99 CAD
- \$999.99 USD
- \$0.00 for any other currency type

Note: The B13A Authorization Code, if submitted, prints on the international shipping label.

Required elements for the B13A export declaration are provided in the ShipService WSDL:

Table 140. B13A Elements

| Element | Description |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ExportDetail/B13AFilingOption | <p>Required for all FedEx Express® International shipments outbound from Canada that are not destined to the United States, U.S. Virgin Islands, or Puerto Rico.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • FEDEX_TO_STAMP • FILED_ELECTRONICALLY • MANUALLY_ATTACHED • NOT_REQUIRED • SUMMARY_REPORTING <p><i>Note: If MANUALLY_ATTACHED is specified, your manually filed B13A must be time and date stamped at a Canada Customs office before you ship. The shipment-status tracking number must be indicated on the stamped B13A. One original copy of the stamped B13A must be attached to the shipping documentation. You are not required to enter the 21-character B13A transaction number at the</i></p> |

| Element | Description |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <i>time of shipping. If FILED_ELECTRONICALLY is specified, your B13A authorization code must be obtained by submitting your B13A information using the CAED software. To add the required shipment-status tracking number to your B13A declaration, return to the CAED software after you create your shipping label and update your original B13A declaration with this information.</i> |
| ExportDetail /ExportComplianceStatement | General field for exporting country-specific data (such as B13A for CA, FTSR Exemption or AES Citation for US). |
| ExportDetail/PermitNumber | If you enter NOT_REQUIRED as the B13AFilingOption, you may enter a Canada export permit number as well (optional). |
| ExportDetail /DestinationControlDetail | Department of Commerce/Department of State information about this shipment. |

17.6 Electronic Export Information

The Electronic Export Information (EEI) is the equivalent electronic version of the Shipper's Export Declaration (SED), Department of Commerce (Census Bureau) form 7525-V, which can no longer be submitted to the U.S. government. The EEI provides export statistics and control by reporting all pertinent export data of an international shipment transaction.

The EEI is required by the U.S. Department of Census to obtain statistical data and also by the Bureau of Industry and Security (BIS) to assist in enforcing export controls. The EEI is required when the total value of goods classified under any Schedule B number exceeds \$2500 USD or the commodities listed require an export license. This information is mandatory and must be submitted electronically by the exporter or agent through the Automated Export System (AES) for commodities listed on the Commerce Control List (CCL).

The EEI is not required for shipments from the U.S. to Canada unless the merchandise is subject to International Traffic in Arms Regulations (ITAR) or requires an export license or permit. An EEI is not required for shipment to other U.S. possessions (American Samoa, Baker Island, Commonwealth or the Northern Mariana Islands, Guam, Howland Islands, Jarvis Island, Johnston Atoll, Kingmen Reef, Midway Islands, Navassa Island, Palmyra Atoll, and Wake Island) or from the U.S. Virgin Islands to the U.S. or Puerto Rico.

17.6.1 Where to File

File your EEI information with AESDirect at www.aesdirect.gov because of U.S. Government changes in the EEI process. This Government-supported website facilitates your filing requirements and provides you with the appropriate shipper identification for your packages. FedEx will apply this information with your shipment but will no longer file this information for you.

For more information regarding EEI filing, the following locations are available:

- FedEx International Shipping page: fedex.com/us/international
- FedEx Global Trade Manager: fedex.com/GTM
- AESDirect: www.aesdirect.gov
- U.S. Census Bureau: www.census.gov/foreign-trade/

17.6.2 When to File

File an EEI for all shipments from the U.S., Puerto Rico or the U.S. Virgin Islands to foreign destinations. It is also required for all shipments between the U.S. and Puerto Rico, and from the U.S. or Puerto Rico to the U.S. Virgin Islands if any of the following apply:

- Shipment of merchandise under the same Schedule B commodity number is valued at more than \$2,500 USD and is sent from the same exporter to the same recipient on the same day.

Note: Shipments to Canada from the U.S. are exempt from this requirement

- The shipment contains merchandise, regardless of value, that requires an export license or permit.
- The merchandise is subject to International Traffic in Arms Regulations (ITAR), regardless of value.
- The shipment, regardless of value, is being sent to Cuba, Iran, North Korea, Sudan or Syria.
- The shipment contains rough diamonds, regardless of value (HTS 7102.10, 7102.21 and 7102.31).

An EEI is *not* required for shipments to other U.S. territories (American Samoa, Commonwealth of the Northern Mariana Islands, Guam, Howland Islands and Wake Island) or from the U.S. Virgin Islands to the U.S. or Puerto Rico.

17.6.3 U.S. to Canada

The EEI is *not* required for shipments from the U.S. to Canada except when one of the following apply:

- Merchandise is subject to International Traffic in Arms Regulations (ITAR)
- Shipment requires an export license or permit
- Shipped commodity is rough diamonds.

For more information about Electronic Export Information, go to the FedEx Global Trade Manager site at fedex.com/GTM.

17.6.4 Information for the EEI

Identify the following information before you complete the Electronic Export Information.

- USPPI EIN and ID — if the shipper is a corporation, you'll need the EIN Employer Identification Number (Tax ID) of the U.S. principal party in interest. If the shipper is an individual, you'll need the person's social security number.
- Information about the relationship of parties to the transaction is required. This information indicates whether the sender and recipient are subsidiaries or divisions of the same company or are unrelated.
- Transportation Reference No. — requires that you supply your FedEx International Air Waybill number.
- Ultimate Consignee — identify the end user of the merchandise you are shipping only if the ultimate consignee is different from the consignee you entered on your FedEx International Air Waybill.
- Country of Ultimate Destination — indicate the country where the shipment will ultimately be used.
- D/F or M (Domestic or Foreign in AES) — indicate if the commodity was made or manufactured in the U.S. (D=domestic) or made or manufactured outside the U.S. (F=foreign).
- Schedule B Number (Commodity Classification Number in AES) — enter the correct Schedule B or Harmonized Code number and units. To find this information, go to the FedEx Global Trade Manager site on fedex.com/gtm or call the U.S. Census Bureau at 1.800.549.0595.
- Value — enter the selling price or cost of the merchandise if it has not been sold.
- License No./License Exception Symbol/Authorization (License Number/Citation in AES) — enter your export license number or license exception symbol. To determine if you need to supply this information, call the U.S. Department of Commerce at 1.202.482.4811 or 1.714.660.0144 in Newport Beach, California or go to the Bureau of Industry and Security website at bis.doc.gov/.

17.6.5 Electronic Export Information Coding Details

Electronic Export Information (EEI) shipments require either an exemption number or an ITN number (Internal Transaction Number) received from filing your EEI shipment data with AESDirect (go to www.aesdirect.gov to use this application). Elements for submitting your ITN or EEI exemption number to FedEx are provided in the ShipService WSDL.

Table 151. ITN or EEI Exemption Number Elements

| Element | Description |
|---------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sender/Tins/TinType | <p>As the shipper, your tax identification information must be uploaded to FedEx for EEI shipments. Specify the Employer Identification Number (EIN).</p> <p>Valid values:</p> <ul style="list-style-type: none"> • BUSINESS_NATIONAL • BUSINESS_STATE • BUSINESS_UNION • PERSONAL_NATIONAL • PERSONAL_STATE |
| Sender/Tins/Number | Specify the Taxpayer Identification/Number with the corresponding ID number for TinType. |
| CustomsClearanceDetail/ExportDetail/ExportComplianceStatement | For shipments requiring an EEI, enter the ITN number received from AES when you filed your shipment or the FTR (Foreign Trade Regulations) exemption number. The proper format for an ITN number is AES YYYYMMDDNNNNNN where YYYYMMDD is date and NNNNNNN are numbers generated by the AES. |

Note: The ITN or FTR exemption number you submit in the Ship request prints on the international shipping label.

17.7 Commercial Destination Control

For shipments that travel under an ITAR exemption or ITAR license outbound from the U.S., Puerto Rico, the Virgin Islands, and all other U.S. territories to all other international destinations, the Department of State Commercial Destination Control Statement (DCS) must be printed on your thermal or laser shipping label, the Commercial Invoice, and any supporting export documents accompanying these shipments. FedEx Web Services provide three elements in the ShipService WSDL for you to have the appropriate DCS on your shipping label.

17.7.1 Commercial Destination Control Service Details

There are two types of Department of State shipments:

1. Exempt: Department of State exempt statements are allowed for all FedEx international services except FedEx International Ground® shipments to Canada.
2. Licensable: Licensable Department of State shipments are allowed for FedEx International Priority® and FedEx International Priority® Freight services only.

Note: Shipments from the U.S., Puerto Rico, or the U.S. Virgin Islands to Guam, American Samoa, or Northern Mariana Islands are excluded from this requirement.

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

17.7.2 Commercial Destination Control Coding Details

Required elements for printing the Commerce Destination Control Statement on your shipping label are provided in the ShipService WSDL:

Table 142. Commerce Destination Control Statement Elements

| Element | Description |
|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomsClearanceDetail /ExportDetail /DestinationControlDetail /StatementTypes | Optional Values are: <ul style="list-style-type: none">• DEPARTMENT_OF_COMMERCE• DEPARTMENT_OF_STATE |
| CustomsClearanceDetail /ExportDetail /DestinationControlDetail /DestinationCountries | Optional / Required if StatementType is DEPARTMENT_OF_STATE Specify DCS shipment destination country. You may enter up to four country codes in this element. Up to 11 alphanumeric characters are allowed. See Appendix A: Country Code Tables section of Web Services Developer Guide for a list of countries. |
| CustomsClearanceDetail /ExportDetail /DestinationControlDetail /EndUser | Optional / Required if StatementType is DEPARTMENT_OF_STATE Specify the End-user name. |

18 Locations Service

The Locations Service WSDL searches for, and returns, the addresses of the nearest FedEx package drop-off locations, including FedEx Office® Print and Ship Center, Drop Box and Ship and Get Locker locations.

Use the Locations Service WSDL to request FedEx locations available for FedEx Express® and FedEx Ground® package drop-off. This transaction searches for and returns the addresses of the nearest FedEx location. You can also use the Locations service to find FedEx locations that provide Hold at Location service.

18.1 Locations Service Details

The Locations Service lets you search for FedEx drop-off locations by address, geographic coordinates, or phone number.

You can also narrow your search by type of location. One, multiple, or all types of the FedEx locations listed may be specified in the search request:

- FedEx Authorized ShipCenter® locations: Access the FedEx transportation network at over 5,800 independently owned and operated pack and ship locations (FASC) across the U.S. Stores participating in the FedEx Authorized ShipCenter program also provide other business services. FedEx Authorized ShipCenter locations may apply additional charges to the FedEx published rates.
- Express Station
- Office Location
- Self Service Location: Drop off FedEx Express packages (up to 20" x 12" x 6") at a FedEx Express® Drop Box. Drop boxes cannot be used for FedEx Ground packages or dangerous goods shipments.
- The following Hold-At-Location location types are supported:
 - FedEx OnSite - FedEx Express and Ground packages
 - Office – FedEx Express and Ground packages
 - Express Stations – Only Express packages

Additionally, the search request supports an attribute to specify that the locations support FedEx Express or FedEx Ground Redirect to Hold capability and attributes to specify specific capabilities at the location such as Accepts Cash, Dangerous Goods Service, Ground Dropoff Service, Home Delivery Dropoff Service, Open 24 Hours, Returns Services, Same Day City Dropoffs and so on.

The Search Locations Request will also provide an encoded map URL for the locations returned. In addition to the locations address, the search reply will also return normal hours of operation, exception hours of operation, location contact information (when available: phone number, fax number, email address), accepted currency and location holidays for the locations that met the criteria specified in the request.

You may also narrow your search by the following:

- Saturday Service available
- Packing Service available (most FedEx Office locations): FedEx will pack your shipment for you (at an extra charge).
- Packing Supplies available (anywhere FedEx Express packing materials are supplied; does not include FedEx Ground materials).
- Latest Express drop-off locations: Returns locations with the latest drop-off time near you.
- Express drop-off after: Drop a package off after a specific time, such as 5 p.m. Use this element to search for drop-off locations open after 5 p.m.

Note: The Locations Service WSDL returns up to 75 locations within a 50-mile radius of your address.

18.2 Location Request Coding Details

In addition to the basic request elements required for all transactions as described in the Introduction, the following elements are available when coding a FedExSearchLocationsRequest:

18.2.1 SearchLocationsRequest Elements

Table 152. SearchLocationsRequest Elements

| Element | Description |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EffectiveDate | The date. |
| LocationsSearchCriterion | Required Specify the criterion that may be used to search for FedEx locations. Valid values: <ul style="list-style-type: none">• ADDRESS• GEOGRAPHIC_COORDINATES• PHONE_NUMBER |
| Address | Required Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the U.S.). |
| Address/StreetLines | Combination of number, street name, etc. At least one line is required for a valid physical address; empty lines should not be included. |
| Address/City | Name of city, town, etc. |
| Address/StateOrProvinceCode | Identifying abbreviations for U.S. state, Canada province, etc. Format and presence of this element will vary, depending on country. |
| Address/PostalCode | Required. (Only postal code and country code are required) Identification of a region (usually small) for mail/package delivery. Format and presence of this element will vary, depending on country. |
| Address/UrbanizationCode | Relevant only to addresses in Puerto Rico. |
| Address/CountryCode | Required The two-letter code used to identify a country. Required when searching by any of the LocationsSearchCriterion, even PhoneNumber and GeographicCoordinates. |
| Address/CountryName | The fully spelled out name of a country. |
| Address/Residential | Indicates whether this address is residential (as opposed to commercial). |
| Address/GeographicCoordinates | Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00 |
| PhoneNumber | Identifies the phone number associated with this contact if the search criterion is PHONE_NUMBER. Numeric value only, for example 9015551234. Mobile numbers will not return results. |

| Element | Description |
|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GeographicCoordinates | Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00 |
| MultipleMatchesAction | <p>Specify the criterion to be used to return location results when there are multiple matches. Valid values are:</p> <ul style="list-style-type: none"> • RETURN_ALL • RETURN_ERROR • RETURN_FIRST |
| SortDetail | Specify the details on how the location search results will be sorted in the reply. |
| SortDetail/Criterion | <p>Specify the criterion to be used to sort the location details. Default value is DISTANCE, LOWEST_TO_HIGHEST</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • DISTANCE • LATEST_EXPRESS_DROPOFF_TIME • LATEST_GROUND_DROPOFF_TIME • LOCATION_TYPE |
| SortDetail/Order | <p>Specify the sort order of the location details.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • HIGHEST_TO_LOWEST • LOWEST_TO_HIGHEST |
| RequestedReservationDetail | This will help retrieve locations that are relevant to the shipment based on its contents. |
| RequestedReservationDetail/ UniqueTrackingNumber/ TrackingNumber | Identifies locations that are relevant to the shipment. |
| Constraints | Constraints to be applied to location attributes. |
| Constraints /requiredLocationCapabilities /carrierCode | The carrier code for which this capability applies. |
| Constraints /requiredLocationCapabilities /serviceType | The service type for which this capability applies. |
| Constraints /requiredLocationCapabilities /serviceCategory | <p>The service category for which this capability applies.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • EXPRESS_FREIGHT • EXPRESS_PARCEL • GROUND_HOME_DELIVERY |
| Constraints /requiredLocationCapabilities /transferOfPossessionType | <p>The method by which a package is transferred to the possession of a FedEx location.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • DROPOFF • HOLD_AT_LOCATION • REDIRECT_TO_HOLD_AT_LOCATION |

| Element | Description |
|----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Constraints /requiredLocationCapabilities /daysOfWeek | <p>The days of the week for which this capability applies. Valid values are:</p> <ul style="list-style-type: none"> • MON • TUE • WED • THU • FRI • SAT • SUN |
| ShipperAccountNumber | The account number of the shipper. This is the account number for which restrictions and privileges will be applied. |
| Constraints | <p>Constraints to be applied to location attributes. Valid value:</p> <ul style="list-style-type: none"> • dropOffTimeNeeded <p>DropOffTimeNeeded is the latest time at which you can drop off a package for being shipped using a FedEx service. The format is an ISO 8601 string in which only the time portion is expected or used. The format is hh:mm:ssTZD (e.g. "19:20:30+01:00") or hh:mm:ss.s*TZD (e.g. "19:20:30.274+01:00"). The asterisk specifies that the fractional seconds portion is optional; no specific number of fractional digits is required.</p> |
| Constraints /locationTypesToInclude | <p>Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| Constraints/shipmentDetail /packageDetails/weight/units | <ul style="list-style-type: none"> • Identifies the unit of measure associated with a weight value. <p>Valid values are:</p> <ul style="list-style-type: none"> • KG • LB |
| Constraints /shipmentDetail/packageDetails /weight/value | <ul style="list-style-type: none"> • Identifies the weight value of a package/shipment. |

| Element | Description |
|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Constraints/shipmentDetail/packageDetails/dimensions/length | <ul style="list-style-type: none"> Identifies the length of a package/shipment. |
| Constraints/shipmentDetail/packageDetails/dimensions/width | Identifies the width of a package/shipment. |
| Constraints/shipmentDetail/packageDetails/dimensions/height | Identifies the height of a package/shipment. |
| Constraints/shipmentDetail/packageDetails/dimensions/units | <p>Valid values are:</p> <ul style="list-style-type: none"> CM IN |
| Constraints/RadiusDistance | Specify the value and units of the radius around the address to search for FedEx locations. |
| Constraints/RadiusDistance/Value | Identifies the maximum distance to return locations for. |
| Constraints/RadiusDistance/Units | <p>Identifies the unit of measure for the distance value.</p> <p>Valid values:</p> <ul style="list-style-type: none"> KM MI |
| Constraints/ResultsFilters | <p>Specify the criteria used to filter the results of locations searched.</p> <p>Valid value:</p> <ul style="list-style-type: none"> EXCLUDE_LOCATIONS_OUTSIDE_STATE_OR_PROVINCE EXCLUDE_LOCATIONS_OUTSIDE_COUNTRY |
| Constraints/SupportedRedirectToHoldServices | <p>Specify the types of services supported by a FedEx location for redirect to hold.</p> <p>Valid values:</p> <ul style="list-style-type: none"> FEDEX_EXPRESS FEDEX_GROUND FEDEX_GROUND_HOME_DELIVERY <p><i>Note: Ship and Get locations can support any of these 3 redirect-to-hold services (as defined in the FedEx enterprise).</i></p> |
| Constraints/RequiredLocationAttributes | <p>The location attributes Locations Service uses to filter by. If more than one value is specified, only those locations that have all the specified attributes will be returned.</p> <p>The attributes are:</p> <ul style="list-style-type: none"> ACCEPTS_CASH ALREADY_OPEN COPY_AND_PRINT_SERVICES DANGEROUS_GOODS_SERVICES DIRECT_MAIL_SERVICES LOCATION_IS_IN_AIRPORT NOTARY_SERVICES OBSERVES_DAY_LIGHT_SAVING_TIMES OPEN_TWENTY_FOUR_HOURS |

| Element | Description |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • PACKAGING_SUPPLIES • PACK_AND_SHIP • PASSPORT_PHOTO_SERVICES • RETURNS_SERVICES • SIGNS_AND_BANNERS_SERVICE • SONY_PICTURE_STATION • DROP_BOX • CLEARANCE_SERVICES • DOMESTIC_SHIPPING_SERVICES • INTERNATIONAL_SHIPPING_SERVICES |
| Constraints/ResultsToSkip | A positive number indicating the number of results to skip. |
| Constraints/ResultsRequested | A positive number indicating the number of results requested. |
| Constraints/LocationContentOptions | <p>Specify the options provided for the location. Valid values:</p> <ul style="list-style-type: none"> • HOLIDAYS • LOCATION_DROPOFF_TIMES • MAP_URL • TIMEZONE_OFFSET |
| Constraints/LocationTypesToInclude | <p>Specify the type of FedEx facility to include. Valid values:</p> <ul style="list-style-type: none"> • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |

18.2.2 SearchLocationsReply Elements

Successful reply data (based on your search criteria) are returned in a SearchLocationsReply:

Table 153. SearchLocationsReply Elements

| Element | Description |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TotalResultsAvailable | Specify total number of location results that are available. |
| ResultsReturned | Specify the number of location results returned in this reply. |
| FormattedAddress | Specify the address formatted to have correct postal code per USPS standards. |
| formattedAddress /geographicCoordinates | <p>Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00.</p> <p>Note: The response for the Geo Coordinates needs to be decoded as follows:</p> <p>The URL needs to be decoded which means & needs to be replaced as just an ampersand. Ampersands cannot be returned in XML as they'll cause breakage.</p> <p>Here's the decoded URL:</p> <p>https://maps.googleapis.com/maps/api/staticmap?size=350x350&zoom=15&markers=color:blue%7Clabel:A%7C41.135838,-81.633865&maptype=roadmap&sensor=false</p> |
| AddressToLocationRelationships /distanceAndLocationDetails /locationDetail /clearanceLocationDetail /clearanceCountries /servicesSupported | Identifies the supported services for the clearance countries |
| AddressToLocationRelationships /distanceAndLocationDetails /locationDetail /locationCapabilities/carrierCode | The carrier code for which this capability applies. |
| AddressToLocationRelationships /distanceAndLocationDetails /locationDetail/locationCapabilities /serviceType | The service type for which this capability applies. |
| AddressToLocationRelationships /distanceAndLocationDetails /locationDetail/locationCapabilities /serviceCategory | <p>The service category for which this capability applies.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • EXPRESS_FREIGHT • EXPRESS_PARCEL • GROUND_HOME_DELIVERY |
| AddressToLocationRelationships /distanceAndLocationDetails /locationDetail /locationCapabilities /transferOfPossessionType | <p>The method by which a package is transferred to the possession of a FedEx location.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • DROPOFF • HOLD_AT_LOCATION • REDIRECT_TO_HOLD_AT_LOCATION |
| AddressToLocationRelationships | The days of the week for which this capability applies. |

| Element | Description |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>/distanceAndLocationDetails</code> <code>/locationDetail/locationCapabilities</code> <code>/daysOfWeek</code> | Valid values are: <ul style="list-style-type: none"> • MON • TUE • WED • THU • FRI • SAT • SUN |
| <code>AddressToLocationRelationships</code> <code>/distanceAndLocationDetails</code> <code>/locationDetail/packageMaximumLimits</code> | The maximum values for various package attributes that are supported at the location. |
| <code>AddressToLocationRelationships</code> <code>/distanceAndLocationDetails</code> <code>/locationDetail/locationType</code> | Valid values are: <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| <code>AddressToLocationRelationships</code> <code>/distanceAndLocationDetails</code> <code>/locationDetail/servicingLocationDetails/type</code> | Valid values are: <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| <code>AddressToLocationRelationships</code> <code>/distanceAndLocationDetails</code> <code>/locationDetail/locationTypeForDisplay</code> | Branded text associated with this location type. |
| <code>AddressToLocationRelationship</code> | The details about the relationship between the address requested and the locations returned. |

| Element | Description |
|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AddressToLocationRelationship /MatchedAddress | Address as provided in the request. |
| addressToLocationRelationships /matchedAddress/geographicCoordinates | Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00 |
| AddressToLocationRelationship /MatchedAddressGeographicCoordinates | Specify the geographic coordinates for the matched address. It is specified in ISO 6709 format. For example +40.75-074.00 |
| AddressToLocationRelationship/ DistanceAndLocationDetails | Specify the distance between the matched address and the addresses of matched FedEx locations. Also Specify the details of the FedEx locations. |
| AddressToLocationRelationship /DistanceAndLocationDetails /LocationDetail/timeZoneOffset | The value follows format type ISO8601TimeZoneOffset. |
| AddressToLocationRelationship /DistanceAndLocationDetails /LocationDetail/ClearanceLocationDetail | <p>Provides Details about the clearance location.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • servicesSupported • consolidationType • clearanceLocationType • specialServicesSupported • clearanceCountries • clearanceRoutingCode |
| AddressToLocationRelationship /DistanceAndLocationDetails /LocationDetail/ClearanceLocationDetail /DistributionClearanceType | <p>Specify the point of clearance details:</p> <ul style="list-style-type: none"> • DESTINATION_COUNTRY_CLEARANCE - Specify that the point of clearance is only for the destination country. • SINGLE_POINT_OF_CLEARANCE - Indicates that there is single point of clearance. |
| AddressToLocationRelationship /DistanceAndLocationDetails /LocationDetail/ClearanceCountryDetail | <p>Specify the special services supported at the clearance location for an individual destination country.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • clearanceCountry • specialServicesSupported |
| AddressToLocationRelationships /DistanceAndLocationDetails /LocationDetail/Attributes | <p>This element returns information pertinent to the location like name, address and phone number. As a best practice, when integrating to Locations Service, it is important to show all of this information to the user that is selecting the location to hold packages or redirect to hold packages.</p> <p>The attributes are:</p> <ul style="list-style-type: none"> • ACCEPTS_CASH • ALREADY_OPEN • CLEARANCE_SERVICES • COPY_AND_PRINT_SERVICES • DANGEROUS_GOODS_SERVICES • DIRECT_MAIL_SERVICES |

| Element | Description |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> DOMESTIC_SHIPPING_SERVICES DROP_BOX INTERNATIONAL_SHIPPING_SERVICES LOCATION_IS_IN_AIRPORT NOTARY_SERVICES OBSERVES_DAY_LIGHT_SAVING_TIMES OPEN_TWENTY_FOUR_HOURS PACKAGING_SUPPLIES PACK_AND_SHIP PASSPORT_PHOTO_SERVICES RETURNS_SERVICES SIGNS_AND_BANNERS_SERVICE SONY_PICTURE_STATION |
| AddressToLocationRelationships/ DistanceAndLocationDetails/ LocationDetail/CarrierDetails | New ServiceType supports the following values: <ul style="list-style-type: none"> SAME_DAY SAME_DAY |
| SearchLocationsReply /AddressToLocationRelationships /DistanceAndLocationDetails /LocationDetail/CarrierDetails /NormalLatestDropOffDetails /Overlays/Type | Valid value: US_WEST_COAST |
| SearchLocationsReply /AddressToLocationRelationships /DistanceAndLocationDetails /LocationDetail/CarrierDetails /ExceptionalLatestDropOffDetails /Overlays/Type | Valid value: US_WEST_COAST |
| SearchLocationsReply /AddressToLocationRelationships /DistanceAndLocationDetails /LocationDetail/CarrierDetails /EffectiveLatestDropOffDetails /Overlays/Type | Valid value: US_WEST_COAST |
| SearchLocationsReply /AddressToLocationRelationships /DistanceAndLocationDetails /LocationDetail/CarrierDetails /CountryRelationship | Valid values: <ul style="list-style-type: none"> DOMESTIC INTERNATIONAL |
| SearchLocationsReply /addressToLocationRelationships /distanceAndLocationDetails /locationDetail/carrierDetails /serviceType | See Appendix X: Service Types for the complete list of Service Types. |
| SearchLocationsReply /AddressToLocationRelationships /DistanceAndLocationDetails | Valid values: <ul style="list-style-type: none"> FEDEX_AUTHORIZED_SHIP_CENTER |

| Element | Description |
|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /LocationDetail/locationType | <ul style="list-style-type: none"> • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| addressToLocationRelationships /distanceAndLocationDetails /locationDetail/locationContactAndAddress /address/geographicCoordinates | Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00 |
| AddressToLocationRelationships/ DistanceAndLocationDetails /LocationDetail/LocationContactAndAddress /AddressAncillaryDetail | Additional information about a physical location. |
| AddressToLocationRelationships/ DistanceAndLocationDetails /LocationDetail /LocationContactAndAddress /Contact/PhoneNumber | Identifies the phone number associated with this location. Phone numbers will not be returned for Express Stations at this point. |
| SearchLocationsReply /AddressToLocationRelationships /DistanceAndLocationDetails /SupportedRedirectToHoldServices | <p>Specify the types of services supported by a FedEx location for redirect to hold.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • FEDEX_EXPRESS • FEDEX_GROUND • FEDEX_GROUND_HOME_DELIVERY |

Example 30: SearchLocationsRequest

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v10="http://fedex.com/ws/locs/v10">
  <soapenv:Header/>
  <soapenv:Body>
    <v10:SearchLocationsRequest>
      <v10:WebAuthenticationDetail>
        <v10:ParentCredential>
          <v10:Key>Hb1TfWMygUh7bbHP</v10:Key>
          <v10:Password>u0mnYl8d6FRQK5Ot8SyxMXVqq</v10:Password>
        </v10:ParentCredential>
        <v10:UserCredential>
          <v10:Key>iwGODjjfW4pd4b5o</v10:Key>
          <v10:Password>AnDEesBISHZWsdeYX4LRi5PoT</v10:Password>
        </v10:UserCredential>
      </v10:WebAuthenticationDetail>
      <v10:ClientDetail>
        <v10:AccountNumber>150067600</v10:AccountNumber>
        <v10:MeterNumber>1175704</v10:MeterNumber>
        <v10:Region>US</v10:Region>
      </v10:ClientDetail>
      <v10:Version>
        <v10:ServiceId>locs</v10:ServiceId>
        <v10:Major>10</v10:Major>
        <v10:Intermediate>0</v10:Intermediate>
        <v10:Minor>0</v10:Minor>
      </v10:Version>
      <v10:EffectiveDate>2019-01-03</v10:EffectiveDate>
      <v10:LocationsSearchCriterion>ADDRESS</v10:LocationsSearchCriterion>
      <v10:Address>
        <v10:StreetLines>1046 CHURCH RD W 106</v10:StreetLines>
        <v10:City>SOUTHAVEN</v10:City>
        <v10:StateOrProvinceCode>MS</v10:StateOrProvinceCode>
        <v10:PostalCode>38671</v10:PostalCode>
        <v10:CountryCode>US</v10:CountryCode>
        <v10:Residential>0</v10:Residential>
        <v10:GeographicCoordinates>sciret dare</v10:GeographicCoordinates>
      </v10:Address>
      <v10:PhoneNumber/>
      <v10:MultipleMatchesAction>RETURN_ALL</v10:MultipleMatchesAction>
      <v10:SortDetail>
        <v10:Criterion>DISTANCE</v10:Criterion>
        <v10:Order>LOWEST_TO_HIGHEST</v10:Order>
      </v10:SortDetail>
      <v10:Constraints>
        <v10:RadiusDistance>
          <v10:Value>10.0</v10:Value>
          <v10:Units>KM</v10:Units>
        </v10:RadiusDistance>
        <v10:RequiredLocationAttributes>INTERNATIONAL_SHIPPING_SERVICES</v10:RequiredLocationAttributes>
        <v10:RequiredLocationCapabilities>
          <v10:CarrierCode>FDXE</v10:CarrierCode>
          <v10:ServiceType>PRIORITY_OVERNIGHT</v10:ServiceType>
          <v10:ServiceCategory>EXPRESS_PARCEL</v10:ServiceCategory>
          <v10:TransferOfPossessionType>HOLD_AT_LOCATION</v10:TransferOfPossessionType>
          <v10:DaysOfWeek>FRI</v10:DaysOfWeek>
        </v10:RequiredLocationCapabilities>
      </v10:Constraints>
    </v10:SearchLocationsRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

18.3 UK/GB Locations Support

Customers can identify if UK/GB locations support domestic and/or international shipping using the following attributes:

- INTERNATIONAL_SHIPPING_SERVICES
- DOMESTIC_SHIPPING_SERVICES

Note: The above attributes are supported only for UK/GB, but will be expanded to other countries in the future. These attributes, are ignored if received on a SearchLocations request for any countries other than UK/GB.

If a SearchLocation is requested for any other countries, the error “The location attributes (attr 1 - attrN) are invalid for {COUNTRY_NAME}” will be returned. If domestic and/or international cutoff times exist for a UK location, both sets of cutoff times will be returned in the SearchLocations Reply. They will be differentiated by CarrierDetail/CountryRelationshipType = DOMESTIC or INTERNATIONAL.

Definitions for reply elements:

- NormalLatestDropOffDetails means ordinary/normal
- ExceptionalLatestDropOffDetails means an exception to the ordinary/normal
- EffectiveLatestDropOffDetails takes precedence and reflects current hours

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

19 Open Shipping

Open Shipping is a highly flexible feature that allows you to create and enter information for a shipment as it is received throughout the day, rather than entering all of the shipping information only when the shipment is ready to be processed. The shipment remains “open” for a five-day period and accepts package additions, deletions or edits during that time. At the end of five days, the shipment must be confirmed or it will be purged.

Open Ship shipments are often multiple-piece shipments but can also be shipments that contain single packages, referred to as single-piece shipments.

Note: Open Shipping is limited to 40 packages per shipment when using synchronous mode.

You may use the OpenShipService WSDL to create an open shipment and add packages to the shipment over a period of time. This gives you a flexible way to prepare your shipment throughout the day until you are ready to ship.

This chapter describes the procedure for creating, modifying and deleting an Open Ship shipment using Web Services and the OpenShip WSDL.

19.1 FedEx Services with Open Ship

You can use the Open Ship shipping method for the following FedEx services:

- FedEx Express® intra-U.S. and intra-Canada
- FedEx Ground® intra-U.S. and intra-Canada
- FedEx Home Delivery®
- FedEx SmartPost®
- FedEx International Priority®
- FedEx International Priority® Freight
- FedEx International Economy®
- FedEx International Economy® Freight
- FedEx Freight® Priority (LTL)
- FedEx Freight® Economy (LTL)

Note: You may also use the Open Ship method for Consolidation Services. Refer to Consolidation Services section of Ship Service for more information. For FedEx SmartPost openship shipments, the confirm action is required while creating that openship shipment.

19.2 Open Ship Process and Workflow

You can use Open Shipping to create a regular open shipment. An Open Ship shipment typically requires multiple transactions: one to CREATE the open shipment, one or more to ADD or MODIFY the packages in the shipment, and one to CONFIRM the open shipment. The table below illustrates the basic work flow for processing an Open Ship shipment, unless the CONFIRM action type is used.

Table 154. Open Ship Creation

| Workflow Item | Description |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. CREATE Shipment | To CREATE a shipment requires the CreateOpenShipmentRequest transaction with required shipment information and at least one package defined (Action type = CREATE_PACKAGE or RequestedPackageLineItems information) in the request for a tracking number to be returned. |

| Workflow Item | Description |
|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | A tracking number for the shipment is assigned but no labels are printed for the Open Ship CREATE shipment transaction. |
| 2 - 4. ADD Piece* *for synchronous labels in one reply not to exceed 40 pieces per shipment | Packages are processed individually by sending an AddPackagesToOpenShipmentRequest transaction. A unique tracking number is returned for each piece (aka package) processed. <i>Note: Though you can choose to process one package at a time, you can also create and confirm an openshipment with many packages in one transaction.</i> |
| 5. CONFIRM Shipment | To CONFIRM the shipment, send the ConfirmOpenShipmentRequest, or use the CONFIRM action type. You must ADD a minimum of 1 (one) piece before you can CONFIRM an Open Ship shipment. Package labels and all other reports are returned in the CONFIRM shipment response. |

19.3 About OpenShip Transactions

Open Ship transactions consist of seven steps that perform these functions:

1. CREATE shipment.
2. ADD packages.
3. DELETE packages or MODIFY information about them (optional).
4. MODIFY information about the shipment (optional). You can MODIFY information either for a package or a shipment, but you must select the correct element depending on what you want to do.
5. CONFIRM shipment.
6. VALIDATE shipment.
7. RETRIEVE package and/or RETRIEVE shipment.

19.3.1 Rules for OpenShip Transactions

Use the OpenShipService WSDL when you want to add multiple packages to a shipment over a period of time but do not know how many packages you plan to add or when the shipment will be complete. Using Open Ship gives you the flexibility to create the shipment first and add packages as needed. Read the rules for Open Ship transactions carefully.

Important: You must complete an Open Ship shipment within five (5) days after the CREATE transaction. After five (5) days, the entire shipment is deleted.

The following rules apply to Open Ship transactions:

- You can use some of the Open Ship operations with each other. For example, you can CREATE a shipment and CONFIRM the shipment with one transaction (assuming all required information to ship a package is received), or even MODIFY data, ADD a package, and CONFIRM.
- You have 5 days to CONFIRM an Open Ship shipment after a Close (End-of-Day) transaction. After the 5th day, the entire shipment is deleted if you do not CONFIRM the shipment. Also, if you do not CONFIRM a shipment on the same day when you CREATE it, or if a Future Day ship date is not specified during the CREATE transaction, then you must change the Ship Date to the current day or later.
- To ship a multiple-piece shipment (MPS) to a single consignee, use Open Ship to ADD individual packages to the shipment Or add multiple packages to the initial CREATE transaction if they are going to the same recipient.
- An Open Ship shipment must have at least one package at all times prior to CONFIRM. If a package is confirmed and is the only package in the shipment, the entire shipment is confirmed and you cannot add any more packages to the shipment.

Open Ship Maximums

The numbers are subject to change.

Shipment package limits:

- To get labels synchronously - 40 pkgs/shipment
- To get labels asynchronously - 300 pkgs/shipment

Commodities:

999 max per shipment. International reports will be processed asynchronously.

19.4 Create Open Shipment

Use the Create Open Shipment transaction to CREATE Open Ship shipments.

1. Create the shipment by coding a transaction string that includes CreateOpenShipmentRequest package(s) or as part of a Consolidation that has already been created. See [Consolidated Shipping](#).
2. Define the first package during the CreateOpenShipment transaction using CREATE_PACKAGE or send the RequestedPackageLineItems information in the CreateOpenShipmentRequest. The CREATE_PACKAGE provides a package tracking number without providing package information. Add detailed package information using the ModifyPackageInOpenShipment transaction prior to shipment CONFIRM.
3. When you create an Open Ship shipment, send all common shipment level information in the original CreateOpenShipment transaction. Next, add information unique to each package with every new AddPackageToOpenShipment transaction. This method eliminates duplication of existing data and increases the processing speed of the transaction. Add the first package during the CreateOpenShipment transaction.
4. After you CREATE a shipment, you can ADD one or more packages in additional transaction strings and continue to modify the shipment until you are ready to CONFIRM and ship.
5. There are validation actions to be taken as part of processing CreateOpenShipment, AddPackageToOpenShipment, ModifyOpenShipment and ModifyPackageInOpenShipment transactions, either STRONG_VALIDATION, WEAK_VALIDATION, or CONFIRM Shipment.
 - a. Strong validation – Full shipment edits: any edit that fails will cause the transaction to fail. If the transaction is successful, a tracking number may be returned and the transaction will be saved to the database (committed).
 - b. Weak validation - Full shipment edits: any edit that fails will return errors but the transaction does not fail. The tracking number is returned and the transaction is saved in the database if the core edits are passed. Fix errors with the ModifyRequests transaction using the Index and returned tracking number.
 - c. No validation specified – Default behavior is that core shipment edits are applied, which is the basic set of edits, the tracking number is returned if core edits are passed, and the record is saved to the database.

Note: Use caution when using the Weak or No validation. The shipment and package information must pass strong edits before the open shipment can be confirmed.

6. Ensure the RequestedShipment object is included with at least one RequestedPackageLineItem defined, as described in this table.

Table 155. CreateOpenShipmentRequest

| Element ID | Multiple Occurrence | Description |
|---------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------|
| AsynchronousProcessingOptions | No | Optional This is used to specify processing options related to synchronous or asynchronous processing. |
| AsynchronousProcessingOptions/Options | Yes | Describes the type of options available. Valid values are: |

| Element ID | Multiple Occurrence | Description |
|-----------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • ALLOW_ASYNCROUS (Recommended) • ASYNCHRONOUS_ONLY • SYNCHRONOUS_ONLY (Default) |
| Index | No | Optional Customer-assigned identifier for this shipment, which must be unique for stand-alone open shipments. |
| ConsolidationKey | No | Optional If provided, identifies the consolidation to which this open shipment should be added after successful creation. This value is used if a shipment is being added to a consolidation. A regular Openshipment will not include this value. |
| Actions | Yes | Optional Specify the optional actions to be performed during the creation of this open shipment. Valid values are: <ul style="list-style-type: none"> • CONFIRM • CREATE_PACKAGE • STRONG_VALIDATION • WEAK_VALIDATION • TRANSFER |
| RequestedShipment | No | Required The descriptive data for the shipment being tendered to FedEx. |
| RequestedShipment /packageTemplate /conveyanceDetail | | TBD |
| RequestedShipment/ RequestedPackageLineItems /conveyanceDetail | | TBD |
| RequestedShipment/ RequestedPackageLineItems/ AssociatedFreightLineItems/Id | | A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit. |
| RequestedShipment/freightShipmentDetail/lineItems/id | | A unique identifier assigned to this line item. |
| RequestedShipment /shippingDocumentSpecification/ freightBillOfLadingDetail | | Specifies Freight Bill Of Lading as the shipping document. |
| RequestedShipment /shippingDocumentSpecification/ freightBillOfLadingDetail/format | | Specifies the format used for Freight Bill Of Lading document. |
| RequestedShipment /shippingDocumentSpecification/ freightBillOfLadingDetail /format/dispositions | | Specifies how to create, organize, and return the document. |

| Element ID | Multiple Occurrence | Description |
|------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment /shippingDocumentSpecification/freightBillOfLadingDetail /format/topOfPageOffset | | Specifies the distance down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock. |
| RequestedShipment /shippingDocumentSpecification/freightBillOfLadingDetail /format/imageType | | Specifies the image type. |
| RequestedShipment /shippingDocumentSpecification/freightBillOfLadingDetail /format/stockType | | Specifies the stock type. |
| RequestedShipment /shippingDocumentSpecification/freightBillOfLadingDetail /format/provideInstructions | | |
| RequestedShipment /shippingDocumentSpecification/freightBillOfLadingDetail /format/optionsRequested | | Specifies the requested options. |
| RequestedShipment /shippingDocumentSpecification/freightBillOfLadingDetail /format/localization | | Governs the language to be used for this individual document, independently from other content returned for the same shipment. |
| RequestedShipment /shippingDocumentSpecification/freightBillOfLadingDetail/format/customDocumentIdentifier | | Identifies the individual document specified by the client. |
| RequestedShipment /shippingDocumentSpecification/shippingDocumentTypes | | <p>Indicates the types of shipping documents requested by the shipper. Valid values are:</p> <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY AGREEMENT • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION |

| Element ID | Multiple Occurrence | Description |
|--------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING |
| RequestedShipment/processingOptionsRequested/options | | Identifies options to be applied. Valid value is <ul style="list-style-type: none"> • PRE_FXF2020_HANDLING_UNIT_DETAILS |
| RequestedShipment/freightShipmentDetail/specialServicePayments/specialService | | Identifies the special service. Valid value is: <ul style="list-style-type: none"> • OVER_LENGTH |
| RequestedShipment/labelSpecification/labelStockType | | Valid values are: <ul style="list-style-type: none"> • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75.LEADING_DOC_TAB • STOCK_4X6.75.TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9.LEADING_DOC_TAB • STOCK_4X9.TRAILING_DOC_TAB <p><i>Note: STOCK_4X6 and STOCK_4X8 are designed for both thermal labels and pdf labels to be printed on a thermal printer.</i></p> |
| RequestedShipment/specialServicesRequested/holdAtLocationDetail/locationId | | Location identification (for facilities identified by an alphanumeric location code). |
| RequestedShipment/ConsolidationDetail/InternationalDistributionDetail/SummaryDetail/DryIceDetail | | Shipment-level totals of dry ice data across all packages. |
| RequestedShipment/ShipTimestamp | No | Required Identifies the date and time the package is tendered to FedEx. |
| RequestedShipment/DropoffType | No | Optional Identifies the method by which the package is to be tendered to FedEx. This element does not dispatch a courier for package pickup. |

| Element ID | Multiple Occurrence | Description |
|--------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ServiceType | No | Required Identifies the FedEx service to use in shipping the package. See Appendix X: Service Types for complete list of values. |
| RequestedShipment/PackagingType | No | Required Identifies the packaging used by the requestor for the package. |
| RequestedShipment/TotalWeight | No | Optional The total weight of the shipment. |
| RequestedShipment/TotalInsuredValue | No | Optional The total amount the shipment is insured for. |
| RequestedShipment/TotalDimensions | No | |
| RequestedShipment/PreferredCurrency | No | Optional This attribute indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible). |
| RequestedShipment/ShipmentsAuthorizationDetail | No | This element indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible). |
| RequestedShipment/ShipmentsAuthorizationDetail/accountNumber | No | Provides Identification of a specific FedEx customer account. |
| RequestedShipment/Shipper | No | Required Descriptive data identifying the party responsible for shipping the package. |
| RequestedShipment/Recipient | No | Required Descriptive data identifying the party receiving the package. |
| RequestedShipment/RecipientLocationNumber | No | Optional A unique identifier for a recipient location. |
| RequestedShipment/Origin | No | Optional Physical starting address for the shipment, if different from shipper's address. |
| RequestedShipment/SoldTo | No | Indicates the party responsible for purchasing the goods shipped from the shipper to the recipient. The sold to party is not necessarily the recipient or the importer of record. The sold to party is relevant when the purchaser, rather than the recipient determines when certain customs regulations apply. |
| RequestedShipment/ShippingChargesPayment | No | Required Descriptive data for the monetary compensation given to FedEx for services rendered to the customer. |
| RequestedShipment/SpecialServicesRequested | No | Optional Special services available at the shipment level for FedEx Ground between US & CA once customer account has been enabled for Consolidation. |

| Element ID | Multiple Occurrence | Description |
|---------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | Valid value: EXCLUDE_FROM_CONSOLIDATION |
| requestedShipment/specialServicesRequested/etdDetail/attributes | | <p>POST_SHIPMENT_UPLOAD_REQUESTED</p> <p>This attribute indicates that the shipping client is requesting the ability to upload documents like the COMMERCIAL_INVOICE after the shipment has been processed. There may be some limitations on the window of time allowed for these uploads, so be sure that the ship date accurately indicates the date on which FedEx will take possession of the shipment.</p> |
| RequestedShipment/ProcessingOptionsRequested | No | <p>Optional</p> <p>Specify any custom processing to be applied to this shipment.</p> |
| RequestedShipment/ExpressFreightDetail | No | <p>Optional</p> <p>Data applicable to an FedEx Express Freight shipment.</p> |
| RequestedShipment/FreightShipmentDetail | No | <p>Optional</p> <p>Data applicable to shipments using FEDEX_FREIGHT_ECONOMY and FEDEX_FREIGHT_PRIORITY services.</p> |
| RequestedShipment/ConsolidationDetail | No | <p>Optional</p> <p>Data applicable to shipments that are a part of a consolidation.</p> |
| RequestedShipment/DeliveryInstructions | No | <p>Optional</p> <p>Used with FedEx Ground Home Delivery and FedEx Freight.</p> |
| RequestedShipment/VariableHandlingChargeDetail | No | <p>Optional</p> <p>Details about how to calculate variable handling charges at the shipment level.</p> |
| RequestedShipment/CustomsClearanceDetail | No | <p>Optional</p> <p>Customs clearance data, used for both international and intra-country shipping.</p> |
| RequestedShipment/customsClearanceDetail/regulatoryControls | | <p>Valid values:</p> <ul style="list-style-type: none"> • FOOD_OR_PERISHABLE • NAFTA • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION • NOT_IN_FREE_CIRCULATION |
| RequestedShipment/CustomsClearanceDetail/CustomsOptionsDetail/CustomsOptionType | | <p>Specify the reason for a global return, as recognized by Customs.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • COURTESY_RETURN_LABEL: For the outbound courtesy return label. • EXHIBITION_TRADE_SHOW: For exhibition or trade-show, outbound and inbound. • FAULTY_ITEM: For faulty item being returned, inbound only. |

| Element ID | Multiple Occurrence | Description |
|-----------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • FOLLOWING_REPAIR: For repaired or processed item being sent, outbound only. • FOR_REPAIR: For repair or processing, outbound and inbound. • ITEM_FOR_LOAN: For loan item, outbound and inbound. • OTHER: Other reason, outbound and inbound. This type requires a description. • REJECTED: For rejected merchandise being returned, inbound. • REPLACEMENT: For replacement being sent, outbound only. • TRIAL: For use in a trial, outbound and inbound. |
| RequestedShipment/PickupDetail | No | Optional The pickup characteristics of a shipment (e.g. for use in a tag request). |
| RequestedShipment/SmartPostDetail | No | Optional Specify the characteristics of a shipment pertaining to FedEx SmartPost services. |
| RequestedShipment/BlockInsightVisibility | No | Optional If true, only the shipper/payor will have visibility of this shipment. |
| RequestedShipment/ShippingDocumentSpecification/FreightAddressLabelDetail/DocTabContent/DocTabContentType | | Valid values are: <ul style="list-style-type: none"> • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001 |
| RequestedShipment/LabelSpecification/CustomerSpecifiedLabelDetail/LabelMaskableDataType | | Names of data elements/areas which may be suppressed from printing on labels. <ul style="list-style-type: none"> • CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • TERMS_AND_CONDITIONS • TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER |
| RequestedShipment/LabelSpecification | No | Required Descriptive data identifying the party responsible for shipping the package. |
| RequestedShipment/LabelSpecification/LabelFormatType | Yes | Required Specify the type of label to be returned. |

| Element ID | Multiple Occurrence | Description |
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| RequestedShipment/LabelSpecification/ImageType | No | Optional Specify the image format used for a shipping document. |
| RequestedShipment/LabelSpecification/LabelStockType | No | Optional for each label request, however required to print the labels requested. For thermal printer labels this indicates the size of the label and the location of the doc tab if present. Valid values are: <ul style="list-style-type: none"> • PAPER_4X6 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75.LEADING_DOC_TAB • STOCK_4X6.75.TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9.LEADING_DOC_TAB • STOCK_4X9.TRAILING_DOC_TAB |
| LabelSpecification/dispositions/storageDetail/type | | Optional Indicates how this requested shipping document should be stored Valid values <ul style="list-style-type: none"> • ASYNC_SERVICE (store in the asynchronous service for later retrieval) • LOCAL_FILE_SYSTEM (store as a file in the local filesystem for later retrieval) |
| RequestedShipment/ShippingDocumentSpecification | No | Optional Contains data used to create additional (non-label) shipping documents. |
| RequestedShipment/ShippingDocumentSpecification | | |
| RequestedShipment/shippingDocumentSpecification/shippingDocumentTypes | | Valid values are: <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY AGREEMENT |

| Element ID | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING |
| RequestedShipment/ShippingDocumentSpecification/CustomDocumentDetail | | Data required to produce a custom-specified document, either at shipment or package level. |
| CustomDocumentDetail/Format | | Common information controlling document production. |
| CustomDocumentDetail/LabelPrintingOrientation | | Applicable only to documents produced on thermal printers with roll stock. |
| CustomDocumentDetail/LabelRotation | | Applicable only to documents produced on thermal printers with roll stock. |
| CustomDocumentDetail/SpecificationId | | Identifies the formatting specification used to construct this custom document. |
| CustomDocumentDetail/CustomDocumentIdentifier | | Identifies the individual document specified by the client. |
| CustomDocumentDetail/DocTabContent | | If provided, thermal documents will include specified doc tab content. If omitted, document will be produced without doc tab content. |
| CustomDocumentDetail/CustomLabelDetail | | This allows the customer to define how custom information is to be positioned and formatted on a custom label or the customizable portion of a shipping label, and what the custom information should be. |
| CustomLabelDetail/CoordinateUnits | | Valid values are: <ul style="list-style-type: none"> • MILS (thousandths of an inch) • PIXELS (device-dependent) |
| CustomLabelDetail/TextEntries | | Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels). |
| CustomLabelDetail/GraphicEntries | | Image to be included from printer's memory, or from a local file for offline clients. |
| CustomLabelDetail/BoxEntries | | Solid (filled) rectangular area on label. |
| CustomLabelDetail/CustomLabelTextBoxEntry | | Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels). |
| CustomLabelTextBoxEntry/TopLeftCorner | | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry/BottomRightCorner | | Horizontal and vertical position, relative to left edge of custom area. |

| Element ID | Multiple Occurrence | Description |
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| CustomLabelTextBoxEntry/Position | | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry/Format | | Format. |
| CustomLabelTextBoxEntry/DataFields | | Data fields. |
| CustomLabelTextBoxEntry/ThermalFontId | | Printer-specific font name for use with thermal printer labels. |
| CustomLabelTextBoxEntry/FontName | | Generic font name for use with plain paper labels. |
| CustomLabelTextBoxEntry/FontSize | | Generic font size for use with plain paper labels. |
| CustomLabelTextBoxEntry/Rotation | | Describes the rotation of an item from its default orientation. Valid values are: <ul style="list-style-type: none"> • NONE • RIGHT • UPSIDE_DOWN |
| CustomLabelDetail/BarcodeEntries | | Constructed string, based on format and zero or more data fields, printed in specified barcode symbology. |
| RequestedShipment/RateRequestTypes | Yes | Optional The RateRequestTypes field indicates the type of rates to be returned. Valid values is Rates that can be returned are: <ul style="list-style-type: none"> • LIST – Returns published rates in response • PREFERRED – Returns rates in currency specified in the PreferredCurrency element. • NONE – Returns no rates in response. |
| RequestedShipment/EdtRequestType | No | Optional Specify whether the customer wishes to have Estimated Duties and Taxes provided with the rate quotation on this shipment. Only applies with shipments moving under international services. |
| RequestedShipment/MasterTrackingId | No | Optional Only used with multiple-transaction shipments to identify the master package in a multi-piece shipment. |
| RequestedShipment/PackageCount | No | Required The total number of packages in the entire shipment, even when the shipment spans multiple transactions. For OpenShip, this is an estimated number of packages. The system maintains the actual count as packages are added and removed from the OpenShip transaction. |
| RequestedShipment/ConfigurationData | No | Optional Specify data structures that may be re-used multiple times with a single shipment. |

| Element ID | Multiple Occurrence | Description |
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| RequestedShipment/ManifestDetail/CustomerReferenceType | | This identifies which customer reference element is used as the manifest ID. |
| RequestedShipment/RequestedPackageLineItems | Yes | <p>One or more package-attribute descriptions, each of which describes an individual package, a group of identical packages, or (for the total-piece-total-weight case) common characteristics for all packages in the shipment.</p> <p><i>Note: Not required for CREATE_PACKAGE Action.</i></p> <p>Valid values include:</p> <ul style="list-style-type: none"> • Weight/Units • Weight/Value |
| RequestedShipment/RequestedPackageLineItem/ItemDescriptionForClearance | No | Required for UAE; Otherwise: Optional - This element is for the customer to describe the content of the package for customs clearance purposes. This applies to intra-UAE, intra-Columbia and intra-Brazil shipments. |
| RequestedShipment/SpecialServicesRequested/PendingShipmentDetail/EmailLabelDetail | No | <p>Describes specific information about the email label shipment.</p> <ul style="list-style-type: none"> • Message: Content of the email message • Recipients: EMailRecipient • emailAddress - email address of the recipient • role - role type of the recipient • optionsRequested • localization |
| RequestedShipment/ReturnInstructionsDetail/ShippingDocumentFormat/documentFormatOptions requested /DocumentformatOptions | No | <p>Specify this value to suppress English language if another language is specified in language code field. (Default is English)</p> <p>Valid value: SUPPRESS_ADDITIONAL_LANGUAGES</p> |
| RequestedShipment/specialServicesRequested/EtdDetail/UploadDocumentReferenceDetail | No | Details for uploaded documents provided by the shipment initiator. |
| RequestedShipment/SmartPostShipmentDetail/SmartPostShipment Processing OptionsRequested | | <p>This option allows an existing SmartPost small shipper or return shipper to specify, to have the Ground tracking number provided in the shipment reply. This is a contingency feature in case the customer requires the Ground tracking number for internal processes or for tracking SmartPost shipments.</p> <p>The Ground tracking number will only be provided for existing SmartPost small shippers or return shippers. Customers will have the same reporting and tracking capabilities as today when they receive a Ground tracking number. However, the Ground tracking number will not be printed on the FXSP shipping label.</p> <p>Fedex.com provides the same tracking visibility for SmartPost shipments when using either the SmartPost tracking number or the Ground tracking number. Fedex</p> |

| Element ID | Multiple Occurrence | Description |
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| | | recommends using fedex.com , rather than USPS.com, for all tracking activities for SmartPost shipments. |
| RequestedShipment/ SmartPostShipmentDetail/ SmartPostShipment Processing OptionsRequested/ SmartPostShipment Processing OptionType | | <p>Valid values:</p> <ul style="list-style-type: none"> GROUND_TRACKING_NUMBER_REQUESTED |

Table 156. CreateOpenShipmentReply

| Element | Multiple Occurrence | Description |
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| HighestSeverity | No | <p>Identifies the set of severity values for a Notification. Valid values are:</p> <ul style="list-style-type: none"> ERROR FAILURE NOTE SUCCESS WARNING |
| Notifications | Yes | <p>Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are:</p> <ul style="list-style-type: none"> SUCCESS — Your transaction succeeded with no other applicable information. NOTE — Additional information that may be of interest to you about your transaction. WARNING — Additional information that you need to know about your transaction that you may need to take action on. ERROR — Information about an error that occurred while processing your transaction. FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| Notifications/Severity | No | Same as "NotificationSeverityType" above |
| Notifications/Source | No | Indicates the source of this notification. Combined with the Code it uniquely identifies this notification. |
| Notifications/Code | No | A code that represents this notification. Combined with the Source it uniquely identifies this notification. |
| Notifications/Message | No | Human-readable text that explains this notification. |

| Element | Multiple Occurrence | Description |
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| Notifications/LocalizedMessage | No | The translated message. The language and locale specified in the Client detail. Localization is used to determine the representation. Currently only supported in a TrackReply. |
| Notifications/MessageParameters | Yes | A collection of name/value pairs that provide specific data to help the client determine the nature of an error, or warning, and so on without having to parse the message string. |
| TransactionDetail | No | Descriptive data for the customer transaction. The Transaction detail from the request is echoed back to the caller in the corresponding reply. |
| Version | No | Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply). |
| JobId | No | When a shipment is large enough to be processed asynchronously, the reply will contain a Job ID. Wait at least a minute and then use the GetCreateOpenShipmentResults request with the JobId to find out if the processing is complete and return the label buffers and maybe paperwork. |
| AsynchronousProcessingResults | No | Indicates whether the transaction was processed synchronously or asynchronously. |
| ServiceType | No | See Appendix X: Service Types for the complete list of Service Types. |
| CompletedShipmentDetail | No | Provides Completed Shipment Details. |
| CompletedShipmentDetail | | |
| CompletedShipmentDetail /specialServiceDescriptions | | Specify details about special services such as their service descriptions and type. |
| CompletedShipmentDetail /CompletedPackageDetail /specialServiceDescriptions | | Specify details about special services such as their service descriptions and type. |
| CompletedShipmentDetail /CompletedPackageDetail/ CompletedHazardousPackageDetail/ValidatedHazardousContainer /ValidatedHazardousCommodity Content/NetExplosiveDetail/ NetExplosiveClassificationType | | The total mass of the contained explosive substances, without the mass of any casings, bullets, shells, etc. |
| CompletedShipmentDetail /UsDomestic | No | Indicates whether or not this is an intra-U.S. shipment. |
| CompletedShipmentDetail /CarrierCode | No | Indicates the carrier that will be used to deliver this shipment. |
| CompletedShipmentDetail/ MasterTrackingId | No | The master tracking number and form ID of this multiple piece shipment. This information is to be provided for each subsequent of a multiple piece shipment. |
| CompletedShipmentDetail | No | Description of the FedEx service used for this shipment. |

| Element | Multiple Occurrence | Description |
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| CompletedShipmentDetail/ PackagingType | No | Description of the packaging used for this shipment. |
| CompletedShipmentDetail/ OperationalDetail | No | Specify shipment level operational information. |
| CompletedShipmentDetail/ AccessDetail | Yes | Only used with pending shipments. |
| CompletedShipmentDetail/ TagDetail | No | Only used in the reply to tag requests. The following valid values are returned only for FedEx Express services: <ul style="list-style-type: none"> ConfirmationNumber AccessTime CutoffTime Location DeliveryCommitment |
| CompletedShipmentDetail/ SmartPostDetail | No | Valid values are: <ul style="list-style-type: none"> PickUpCarrier — Identifies the carrier that will pick up the FedEx SmartPost shipment. Machinable — Indicates whether the shipment is deemed to be machinable, based on dimensions, weight, and packaging. |
| CompletedShipmentDetail/ HazardousShipmentDetail | No | Computed shipment level information about hazardous commodities. |
| CompletedShipmentDetail/ ShipmentRating | No | All shipment-level rating data for this shipment, which may include data for multiple rate. |
| CompletedShipmentDetail/ ConsolidationDetail | No | Result data for a shipment within a consolidation. |
| CompletedShipmentDetail/ CompletedHoldAtLocationDetail | No | Returns the default holding location information when HOLD_AT_LOCATION special service is requested and the client does not specify the hold location address. Valid values are: <ul style="list-style-type: none"> HoldingLocation — Identifies the branded location name, the hold at location phone number and the address of the location. HoldingLocationType — Identifies the type of FedEx location. |
| CompletedShipmentDetail/ ExportComplianceStatement | No | Returns any defaults or updates applied to RequestedShipment.exportDetail.exportComplianceStatement. |
| completedShipmentDetail/ documentRequirements | | This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents. |
| /completedShipmentDetail/ documentRequirements/ requiredDocuments | | Indicates required document types. Valid values: <ul style="list-style-type: none"> AIR_WAYBILL CERTIFICATE_OF_ORIGIN |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE <p><i>Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.</i></p> <p><i>The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is required.</i></p> |
| completedShipmentDetail /documentRequirements /generationDetails/type | | <p>Indicates documents of Enterprise Type</p> <p>Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |
| completedShipmentDetail /documentRequirements /generationDetails/letterhead | | <p>Indicates letterhead requirement types.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements /generationDetails /electronicSignature | | <p>Indicates electric signature requirement types.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements /prohibitedDocuments | | <p>Lists the documents that are not accepted by FedEx for this shipment.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |
| CompletedShipmentDetail /CompletedEtdDetail | No | <p>Valid values are:</p> <ul style="list-style-type: none"> • FolderID — The identifier for all clearance documents associated with this shipment. • UploadDocumentReferenceDetails |
| completedShipmentDetail | | Valid values: |

| Element | Multiple Occurrence | Description |
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| /completedEtdDetail/type | | <ul style="list-style-type: none"> • ELECTRONIC_DOCUMENTS_ONLY - This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS - This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment. |
| CompletedShipmentDetail /ShipmentDocuments | Yes | All shipment-level shipping documents (other than labels and barcodes). |
| CompletedShipmentDetail /shipmentDocuments/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail /completedPackageDetails/label /type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |

| Element | Multiple Occurrence | Description |
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| CompletedShipmentDetail /completedPackageDetails /packageDocuments/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETU RN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETU RN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail /associatedShipments /label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> ACCEPTANCE_RETURN_LABEL COD_RETURN_2_D_BARCODE COD_RETURN_LABEL COMMERCIAL_INVOICE CUSTOM_PACKAGE_DOCUMENT CUSTOM_SHIPMENT_DOCUMENT DANGEROUS_GOODS_SHIPPERS DECLARATION DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL ETD_LABEL EXPORT_DECLARATION FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING FREIGHT_ADDRESS_LABEL GENERAL_AGENCY AGREEMENT GROUND_BARCODE NAFTA_CERTIFICATE_OF_ORIGIN OP_900 OUTBOUND_2_D_BARCODE OUTBOUND_LABEL PENDING_SHIPMENT_EMAIL_NOTIFICATION PRO_FORMA_INVOICE RECIPIENT_ADDRESS_BARCODE RECIPIENT_POSTAL_BARCODE RETURN_INSTRUCTIONS TERMS_AND_CONDITIONS USPS_BARCODE VICS_BILL_OF_LADING |
| CompletedShipmentDetail /completedPackageDetails /codReturnDetail /label/type | | Valid values are: <ul style="list-style-type: none"> AUXILIARY_LABEL CERTIFICATE_OF_ORIGIN COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL COD_RETURN_2_D_BARCODE COD_RETURN_LABEL COMMERCIAL_INVOICE CUSTOM_PACKAGE_DOCUMENT CUSTOM_SHIPMENT_DOCUMENT |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail /serviceDescription | | Describes the service for the completed shipment. |
| CompletedShipmentDetail /completedPackageDetails /packageRating /packageRateDetails /surcharges/surchargeType | | Valid value is: <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail /shipmentRating /shipmentRateDetails /shipmentLegRateDetails /surcharges/surchargeType | | Valid value is: <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail /shipmentRating /shipmentRateDetails /surcharges/surchargeType | | Valid value is: <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |

| Element | Multiple Occurrence | Description |
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| CompletedShipmentDetail /completedHoldAtLocationDetail /holdingLocationType | | <p>Identifies the type of FedEx location. Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| CompletedShipmentDetail /completedHoldAtLocationDetail /holdingLocationTypeForDisplay | | Displays the Hold At Location type. |
| CompletedShipmentDetail /AssociatedShipments | Yes | The details of any associated shipments. |
| CompletedShipmentDetail /PendingShipmentAccessDetail /Accessor Details | Yes | <p>Provides the ability to return multiple sets of Email label access credentials:</p> <ul style="list-style-type: none"> • Role • SHIPMENT_COMPLETOR" • SHIPMENT_INITIATOR" • userId • password • emailLabelUrl |
| AssociatedShipments/Type | No | <p>Describes the type of associated shipment. Valid values:</p> <ul style="list-style-type: none"> • COD_RETURN • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN |
| AssociatedShipments/Sender | No | The descriptive data for a person or company entity doing business with FedEx. |
| AssociatedShipments/Recipient | No | The descriptive data for a person or company entity doing business with FedEx. |
| AssociatedShipments/ServiceType | No | Describes the type of FedEx service. See Appendix X: Service Types for complete list of values. |
| AssociatedShipments /PackagingType | No | <p>Identifies the packaging used by the requestor for the package. Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_10KG_BOX • FEDEX_25KG_BOX • FEDEX_BOX |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • FEDEX_ENVELOPE • FEDEX_PAK • FEDEX_TUBE • YOUR_PACKAGING |
| AssociatedShipments/TrackingId | No | Specify the tracking ID for the payment on the return. |
| AssociatedShipments/CustomerReferences | Yes | Specify additional customer reference data about the associated shipment. |
| AssociatedShipments/ShipmentOperationalDetail | No | Specify shipment level operational information. |
| AssociatedShipments/PackageOperationalDetail | No | Specify package level operational information on the associated shipment. This information is not tied to an individual outbound package. |
| AssociatedShipments/Label | No | All package-level shipping documents (other than labels and barcodes). |
| CompletedShipmentDetail/CompletedCodDetail | No | Specify the results of processing for the COD special service. |
| CompletedShipmentDetail/CompletedPackageDetails | Yes | <p>Valid values:</p> <ul style="list-style-type: none"> • SequenceNumber • TrackingIds • GroupNumber — Used with request containing PACKAGE_GROUPS, to identify which group of identical packages was used to produce a reply item. • OversizeClass • PackageRating — All package-level rating data for this package, which may include data for multiple rate types. • OperationalDetail • Label • PackageDocuments — All package-level shipping documents (other than labels and barcodes). For use in loads after January, 2008. • CodReturnDetail — Specifies the information associated with this package that has COD special service in a ground shipment. • SignatureOption — Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment. • HazardousCommodities — Documents the kinds and quantities of all hazardous commodities in the current package, using updated hazardous commodity description data. |
| ErrorLabels | Yes | Empty unless one or more errors occur during transaction processing. |

| Element | Multiple Occurrence | Description |
|------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Index | No | Either the Customer-assigned identifier from the CreateOpenShipmentRequest or the FedEx generated index. |
| ErrorLabels/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| RegulatoryAdvisoryDetail /advisoryDetail | | TBD |

19.4.1

19.4.2 CreatePendingShipmentRequest

The function of creating an Email Label (including both returns and non-returns) is accomplished via the CreatePendingShipmentRequest/Reply in the OpenShip Service WSDL. You must set several attributes in order to distinguish it from a normal “open” shipment.

The following attributes identify an Email Return Label:

- CreatePendingShipmentRequest/Actions [] ActionType = “TRANSFER”
- CreatePendingShipmentRequest
requestedShipment/SpecialServicesRequested/PendingShipmentDetail/Type = EMAIL
CreatePendingShipmentRequest
requestedShipment/SpecialServicesRequested/PendingShipmentDetail/Type = RETURN

The following attributes identify an Email Label (non-return):

- CreatePendingShipmentRequest/Actions [] ActionType = “TRANSFER”
- CreatePendingShipmentRequest
requestedShipment/SpecialServicesRequested/PendingShipmentDetail/Type = EMAIL

The following elements must be included in the CreatePendingShipmentRequest:

Table 157. CreatePendingShipmentRequest

| Element ID | Multiple Occurrence | Description |
|---------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AsynchronousProcessingOptions | No | Optional This is used to specify processing options related to synchronous or asynchronous processing. |
| AsynchronousProcessingOptions/Options | Yes | Describes the type of options available. Valid values are: <ul style="list-style-type: none"> • ALLOW_ASYNCNCHRONOUS (Recommended) • ASYNCHRONOUS_ONLY • SYNCHRONOUS_ONLY (Default) |
| Index | No | Optional Customer-assigned identifier for this shipment, which must be unique for stand-alone open shipments. |
| ConsolidationKey | No | Optional If provided, identifies the consolidation to which this open shipment should be added after successful creation. |
| Actions | Yes | Optional Specify the optional actions to be performed during the creation of this open shipment. Valid values are: <ul style="list-style-type: none"> • CONFIRM • CREATE_PACKAGE • STRONG_VALIDATION • WEAK_VALIDATION • TRANSFER |
| RequestedShipment | No | Required. |

| Element ID | Multiple Occurrence | Description |
|--------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | The descriptive data for the shipment being tendered to FedEx. |
| RequestedShipment/ShipTimestamp | No | Required. ShipTimestamp element identifies the date and time the package is tendered to FedEx. |
| RequestedShipment/DropoffType | No | Optional. DropoffType element identifies the method by which the package is to be tendered to FedEx. This element does not dispatch a courier for package pickup. |
| RequestedShipment/ServiceType | No | Required. ServiceType element identifies the FedEx service to use in shipping the package. See Appendix X for the available Service Types |
| RequestedShipment/PackagingType | No | Required. PackagingType element identifies the packaging used by the requestor for the package. |
| RequestedShipment/TotalWeight | No | Optional. The element indicates the total weight of the shipment. |
| RequestedShipment/TotalInsuredValue | No | Optional. The element indicates the total amount the shipment is insured for. |
| RequestedShipment/TotalDimensions | No | Optional. The element indicates the total dimensions of the shipment. |
| RequestedShipment/PreferredCurrency | No | Optional This element indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible). |
| RequestedShipment/ShipmentsAuthorizationDetail | No | This element indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible). |
| RequestedShipment/ShipmentsAuthorizationDetail/accountNumber | No | Provides Identification of a specific FedEx customer account. |
| RequestedShipment/Shipper | No | Required This element indicates the descriptive data identifying the party responsible for shipping the package. |
| RequestedShipment/Recipient | No | Required Descriptive data identifying the party receiving the package. |
| RequestedShipment/RecipientLocationNumber | No | Optional A unique identifier for a recipient location. |
| RequestedShipment/Origin | No | Optional Physical starting address for the shipment, if different from shipper's address. |
| RequestedShipment/SoldTo | No | Indicates the party responsible for purchasing the goods shipped from the shipper to the recipient. The sold to party |

| Element ID | Multiple Occurrence | Description |
|-------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | is not necessarily the recipient or the importer of record. The sold to party is relevant when the purchaser, rather than the recipient determines when certain customs regulations apply. |
| RequestedShipment/ShippingChargesPayment | No | Required Descriptive data for the monetary compensation given to FedEx for services rendered to the customer. |
| RequestedShipment/SpecialServicesRequested | No | Optional Special services available at the shipment level for some or all service types. |
| RequestedShipment/ProcessingOptionsRequested | No | Optional Specify any custom processing to be applied to this shipment. |
| RequestedShipment/ExpressFreightDetail | No | Optional. Data applicable to an FedEx Express Freight shipment. |
| RequestedShipment/FreightShipmentDetail | No | Optional. Data applicable to shipments using FEDEX_FREIGHT_ECONOMY and FEDEX_FREIGHT_PRIORITY services. |
| RequestedShipment/ConsolidationDetail | No | Optional. Data applicable to shipments that are a part of a consolidation. |
| RequestedShipment/DeliveryInstructions | No | Optional. Used with FedEx Ground Home Delivery and FedEx Freight. |
| RequestedShipment/VariableHandlingChargeDetail | No | Optional. Details about how to calculate variable handling charges at the shipment level. |
| RequestedShipment/CustomsClearanceDetail | No | Optional. Customs clearance data, used for both international and intra-country shipping. |
| RequestedShipment/CustomsClearanceDetail/RegulatoryControls | | Valid values: <ul style="list-style-type: none"> FOOD_OR_PERISHABLE NAFTA NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION NOT_IN_FREE_CIRCULATION |
| RequestedShipment/PickupDetail | No | Optional. The pickup characteristics of a shipment (e.g. for use in a tag request). |
| RequestedShipment/SmartPostDetail | No | Optional. Specify the characteristics of a shipment pertaining to FedEx SmartPost services. |
| RequestedShipment/BlockInsightVisibility | No | Optional. If true, only the shipper/payor will have visibility of this shipment. |

| Element ID | Multiple Occurrence | Description |
|------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/LabelSpecification | No | Required. Descriptive data identifying the party responsible for shipping the package. |
| RequestedShipment/LabelSpecification/LabelFormatType | Yes | Required. Specify the type of label to be returned. |
| RequestedShipment/LabelSpecification/ImageType | No | Optional. Specify the image format used for a shipping document. |
| RequestedShipment/LabelSpecification/LabelStockType | No | <p>Optional for each label request, however required to print the labels requested. For thermal printer labels this indicates the size of the label and the location of the doc tab if present.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • PAPER_4X6 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75.LEADING_DOC_TAB • STOCK_4X6.75.TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9.LEADING_DOC_TAB • STOCK_4X9.TRAILING_DOC_TAB <p><i>Note: STOCK_4X6 and STOCK_4X8 are designed for both thermal labels and pdf labels to be printed on a thermal printer.</i></p> |
| LabelSpecification/dispositions/storageDetail/type | | <p>Optional Indicates how this requested shipping document should be stored</p> <p>Valid values</p> <ul style="list-style-type: none"> • ASYNC_SERVICE (store in the asynchronous service for later retrieval) • LOCAL_FILE_SYSTEM (store as a file in the local filesystem for later retrieval) |
| RequestedShipment/ShippingDocumentSpecification | No | Optional. Contains data used to create additional (non-label) shipping documents. |
| RequestedShipment/RateRequestTypes | Yes | Optional. Indicates the type of rates to be returned. |
| | | <p>Valid values:</p> <ul style="list-style-type: none"> • LIST – Returns published rates in response • PREFERRED – Returns rates in currency specified in the PreferredCurrency element. • NONE – Returns no rates in response. |

| Element ID | Multiple Occurrence | Description |
|-------------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/EdtRequestType | No | Optional. Specify whether the customer wishes to have Estimated Duties and Taxes provided with the rate quotation on this shipment. Only applies with shipments moving under international services. |
| RequestedShipment/MasterTrackingId | No | Optional. Only used with multiple-transaction shipments to identify the master package in a multi-piece shipment. |
| RequestedShipment/PackageCount | No | Required. The total number of packages in the entire shipment, even when the shipment spans multiple transactions. For OpenShip, this is an estimated number of packages. The system maintains the actual count as packages are added and removed from the OpenShip transaction. |
| RequestedShipment/ConfigurationData | No | Optional. Specify data structures that may be re-used multiple times with a single shipment. |
| RequestedShipment/ManifestDetail/CustomerReferenceType | | This identifies which customer reference field is used as the manifest ID. |
| RequestedShipment/RequestedPackageLineItems | Yes | Required. One or more package-attribute descriptions, each of which describes an individual package, a group of identical packages, or (for the total-piece-total-weight case) common characteristics for all packages in the shipment. <i>Note: Not required for CREATE_PACKAGE Action.</i> Valid values include: <ul style="list-style-type: none">• Weight/Units• Weight/Value |
| RequestedShipment/RequestedPackageLineItem/ItemDescriptionForClearance | No | Required for UAE; Otherwise: Optional - This element is for the customer to describe the content of the package for customs clearance purposes. This applies to intra-UAE, intra-Columbia and intra-Brazil shipments. |
| RequestedShipment/SpecialServicesRequested/PendingShipmentDetail/EmailLabelDetail | No | Describes specific information about the email label shipment. <ul style="list-style-type: none">• Message: Content of the email message• Recipients: EMailRecipient• emailAddress - email address of the recipient• role - role type of the recipient• optionsRequested localization• |
| RequestedShipment/SpecialServicesRequested/PendingShipmentDetail/Processing Options | No | ALLOW MODIFICATIONS This allows the Email Label originator to specify if the completer can make modifications to editable shipment data |
| RequestedShipment/SpecialServicesRequested/ShipmentDryIceDetail | | Shipment-level totals of dry ice data across all packages. |

| Element ID | Multiple Occurrence | Description |
|--------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ReturnInstructionsDetail/ShippingDocumentFormat/documentFormatOptions/requested/Document formatOptions | No | Valid Value: SUPPRESS_ADDITIONAL_LANGUAGES This value will suppress English language if another language is specified in language code field. (Default is English) |
| RequestedShipment/specialServicesRequested/EtdDetail/UploadDocument ReferenceDetail | No | Details for uploaded documents provided by the shipment initiator |

The following elements must be included in the CreatePendingShipmentReply:

Table 158. CreatePendingShipmentReply Elements

| Element | Multiple Occurrence | Description |
|------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | No | Identifies the highest severity encountered when performing the request. Valid values in order from high to low are: <ul style="list-style-type: none"> • FAILURE • ERROR • WARNING • NOTE • SUCCESS |
| Notifications | Yes | Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| Notifications/Severity | No | Same as "NotificationSeverityType" above |
| Notifications/Source | No | Indicates the source of this notification. Combined with the Code it uniquely identifies this notification. |
| Notifications/Code | No | A code that represents this notification. Combined with the Source it uniquely identifies this notification. |
| Notifications/Message | No | Human-readable text that explains this notification. |

| Element | Multiple Occurrence | Description |
|-------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Notifications /LocalizedMessage | No | The translated message. The language and locale specified in the Client detail. Localization is used to determine the representation. Currently only supported in a TrackReply. |
| Notifications /MessageParameters | Yes | A collection of name/value pairs that provide specific data to help the client determine the nature of an error, or warning, and so on without having to parse the message string. |
| TransactionDetail | No | Descriptive data for the customer transaction. The Transaction detail from the request is echoed back to the caller in the corresponding reply. |
| Version | No | Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply). |
| JobID | No | — |
| AsynchronousProcessingResults | No | Indicates whether the transaction was processed synchronously or asynchronously. |
| ServiceType | No | List the type of FedEx service associated with the shipment. See Appendix X: Service Types for the complete list of Service Types. |
| CompletedShipmentDetail | No | Provides Completed Shipment Details. |
| CompletedShipmentDetail/UsDomestic | No | Indicates whether or not this is an intra-U.S. shipment. |
| CompletedShipmentDetail/CarrierCode | No | Indicates the carrier that will be used to deliver this shipment. |
| CompletedShipmentDetail/MasterTrackingId | No | The master tracking number and form ID of this multiple piece shipment. This information is to be provided for each subsequent of a multiple piece shipment. |
| CompletedShipmentDetail/PackagingType | No | Description of the packaging used for this shipment. |
| CompletedShipmentDetail/OperationalDetail | No | Specify shipment level operational information. |
| CompletedShipmentDetail/AccessDetail | Yes | Only used with pending shipments. |
| CompletedShipmentDetail/TagDetail | No | Only used in the reply to tag requests. The following valid values are returned only for FedEx Express services: <ul style="list-style-type: none"> • ConfirmationNumber • AccessTime • CutoffTime • Location • DeliveryCommitment |
| CompletedShipmentDetail/SmartPostDetail | No | Valid values: |

| Element | Multiple Occurrence | Description |
|---------------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • PickUpCarrier — Identifies the carrier that will pick up the FedEx SmartPost shipment. • Machinable — Indicates whether the shipment is deemed to be machinable, based on dimensions, weight, and packaging. |
| CompletedShipmentDetail/HazardousShipmentDetail | No | Computed shipment level information about hazardous commodities. |
| CompletedShipmentDetail/ShipmentRating | No | All shipment-level rating data for this shipment, which may include data for multiple rate. |
| CompletedShipmentDetail/ConsolidationDetail | No | Result data for a shipment within a consolidation. |
| CompletedShipmentDetail/CompletedHoldAtLocationDetail | No | Returns the default holding location information when HOLD_AT_LOCATION special service is requested and the client does not specify the hold location address. Valid values are: <ul style="list-style-type: none"> • HoldingLocation — Identifies the branded location name, the hold at location phone number and the address of the location. • HoldingLocationType — Identifies the type of FedEx location. |
| CompletedShipmentDetail/ExportComplianceStatement | No | Returns any defaults or updates applied to RequestedShipment.exportDetail.exportComplianceStatement. |
| completedShipmentDetail/documentRequirements | | This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents. |
| /completedShipmentDetail/documentRequirements/requiredDocuments | | <p>Indicates required document types. Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE <p><i>Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.</i></p> <p><i>The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is required.</i></p> |
| completedShipmentDetail/documentRequirements/generationDetails/type | | <p>Indicates documents of Enterprise Type</p> <p>Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL |

| Element | Multiple Occurrence | Description |
|---------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |
| completedShipmentDetail /documentRequirements /generationDetails/letterhead | | <p>Indicates letterhead requirement types. Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements /generationDetails /electronicSignature | | <p>Indicates electric signature requirement types. Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements /prohibitedDocuments | | <p>Lists the documents that are not accepted by FedEx for this shipment. Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |
| CompletedShipmentDetail/CompletedEtdDetail | No | <p>Valid values:</p> <ul style="list-style-type: none"> • FolderID — The identifier for all clearance documents associated with this shipment. • UploadDocumentReferenceDetails |
| completedShipmentDetail /completedEtdDetail/type | | <p>Valid values:</p> <ul style="list-style-type: none"> • ELECTRONIC_DOCUMENTS_ONLY • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS |
| CompletedShipmentDetail/ ShipmentDocuments | Yes | All shipment-level shipping documents (other than labels and barcodes). |
| CompletedShipmentDetail/ AssociatedShipments | Yes | The details of any associated shipments. |
| CompletedShipmentDetail /PendingShipmentAccessDetail /Accessor Details | Yes | <p>Provides the ability to return multiple sets of Email label access credentials:</p> <ul style="list-style-type: none"> • Role • SHIPMENT_COMPLETOR • SHIPMENT_INITIATOR • userId • password • emailLabelUrl |

| Element | Multiple Occurrence | Description |
|-------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AssociatedShipments/Type | No | <p>Describes the type of associated shipment.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • COD_RETURN • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN |
| AssociatedShipments/Sender | No | The descriptive data for a person or company entity doing business with FedEx. |
| AssociatedShipments/Recipient | No | The descriptive data for a person or company entity doing business with FedEx. |
| AssociatedShipments/ServiceType | No | Describes the type of FedEx service. See Appendix X: Service Types for complete list of values. |
| AssociatedShipments/PackagingType | No | <p>Identifies the packaging used by the requestor for the package.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • FEDEX_10KG_BOX • FEDEX_25KG_BOX • FEDEX_BOX • FEDEX_ENVELOPE • FEDEX_PAK • FEDEX_TUBE • YOUR_PACKAGING |
| AssociatedShipments/TrackingId | No | Specify the tracking ID for the payment on the return. |
| AssociatedShipments/CustomerReferences | Yes | Specify additional customer reference data about the associated shipment. |
| AssociatedShipments/ShipmentOperationalDetail | No | Specify shipment level operational information. |
| AssociatedShipments/PackageOperationalDetail | No | Specify package level operational information on the associated shipment. This information is not tied to an individual outbound package. |
| AssociatedShipments/Label | No | All package-level shipping documents (other than labels and barcodes). |
| CompletedShipmentDetail/CompletedCodDetail | No | Specify the results of processing for the COD special service. |
| CompletedShipmentDetail/CompletedPackageDetails | Yes | <p>Valid values are:</p> <ul style="list-style-type: none"> • SequenceNumber • TrackingIds • GroupNumber — Used with request PACKAGE_GROUPS, to identify which group of identical packages was used to produce a reply item. • OversizeClass |

| Element | Multiple Occurrence | Description |
|---------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • PackageRating — All package-level rating data for this package, which may include data for multiple rate types. • OperationalDetail • Label • PackageDocuments — All package-level shipping documents (other than labels and barcodes). For use in loads after January, 2008. • CodReturnDetail — Specifies the information associated with this package that has COD special service in a ground shipment. • SignatureOption — Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment. • HazardousCommodities — Documents the kinds and quantities of all hazardous commodities in the current package, using updated hazardous commodity description data. |
| CompletedShipmentDetail /completedHoldAtLocationDetail /holdingLocationTypeForDisplay | | Displays the Hold At Location type. |
| ErrorLabels | Yes | Empty unless one or more errors occur during transaction processing. |
| Index | No | Either the Customer-assigned identifier from the CreateOpenShipmentRequest or the FedEx generated index. |

19.5 Route and Time-in-Transit Transaction

Web Services returns FedEx Express routing or FedEx Ground time-in-transit information in the ConfirmOpenShipmentReply transaction.

19.5.1 Rate Open Ship Shipment Transaction

Rates are available for an Open Ship shipment with the ConfirmOpenShipment transaction. Use the RateRequestTypes element to request LIST rates, in addition to your account rates, in the reply.

19.6 Add Piece Transaction

Web Services first creates a master Open Ship shipment and then allows you to add pieces (aka packages) to the "open" shipment.

You must add the first package to the shipment in the initial CreateOpenShipRequest when you CREATE the Open Ship shipment, and you can add additional pieces in a separate ADD piece AddPackagesToOpenShipmentRequest. You can send a separate ADD piece transaction for each of your packages as you prepare your shipment throughout the day. You can send in multiple pieces within the ADD transaction provided the total number of packages for the shipment do not exceed the Open Shipping package limit.

You will receive the labels during the ConfirmOpenShipment transaction.

To ADD a piece (aka package) to an Open Ship shipment use the elements described in the table.

Table 159. AddPackagesToOpenShipmentRequest

| Element | Multiple Occurrence | Description |
|---------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UserDetail | No | Optional. |
| Index | No | Required. Either the Customer-assigned identifier or the FedEx generated identifier of the open shipment where the package(s) are to be added. |
| Actions | Yes | Optional. Specify the actions to be performed during the add piece transaction. Valid values are: <ul style="list-style-type: none"> STRONG_VALIDATION WEAK_VALIDATION |
| RequestedPackageLineItem | Yes | Required. Defines the elements of the package to be added. |
| RequestedPackageLineItem/conveyanceDetail | | TBD |
| RequestedPackageLineItems/AssociatedFreightLineItems/id | | A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit. |
| RequestedPackageLineItem/SequenceNumber | Yes | Optional. Used only with individual packages as a unique identifier of each requested package. Will be adjusted at the shipment level as pieces are added or deleted. |
| RequestedPackageLineItem/GroupNumber | Yes | Optional. Used only with package groups as a unique identifier of each group of identical packages. |
| RequestedPackageLineItem/GroupPackageCount | Yes | Optional. Used only with package groups as a count of packages within a group of identical packages. |

| Element | Multiple Occurrence | Description |
|-------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | The package count added to existing package count on the shipment cannot exceed Open Ship package limit. |
| RequestedPackageLineItem/VariableHandlingChargeDetail | Yes | Optional. Only used for individual packages. Details about how to calculate variable handling charges at the shipment level. |
| RequestedPackageLineItem/InsuredValue | Yes | Optional. Only used for individual packages and package groups to indicate the insured value of the package. |
| RequestedPackageLineItem/Weight | Yes | Required. For individual packages and package groups. |
| RequestedPackageLineItem/Dimensions | Yes | Optional. The dimensions of this package and the unit type used for the measurements. Valid measurements are whole numbers greater than zero. Valid values are: <ul style="list-style-type: none"> Length Width Height Units |
| RequestedPackageLineItem/PhysicalPackaging | Yes | Optional. Provides additional detail on how the customer has physically packaged this item. Required for packages moving under international and SmartPost services. |
| RequestedPackageLineItem/ItemDescription | Yes | Optional. Human-readable text describing the package. |
| RequestedPackageLineItem/CustomerReferences | Yes | Optional. Specify additional customer reference data about the associated shipment. |
| RequestedPackageLineItem/SpecialServicesRequested | Yes | Optional. Descriptive data regarding special services requested by the shipper for this package. If the shipper is requesting a special service which requires additional data, such as C.O.D., the special service type must be present in the ShipmentSpecialServicesRequested/SpecialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object. For example, to request C.O.D., "COD" must be included in the SpecialServiceTypes collection and the CodDetail object must contain the required data. |
| RequestedPackageLineItem/ContentRecords | Yes | Optional. Only used for individual packages and PACKAGE_GROUPS. Valid values: <ul style="list-style-type: none"> PartNumber ItemNumber ReceivedQuantity Description |

| Element | Multiple Occurrence | Description |
|------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedPackageLineItem/ Commodities | Yes | May only be used with shipment processing option of PACKAGE_LEVEL_COMMODITIES and one of the international distribution services. |
| requestedPackageLineItems/ /specialServicesRequested/ /codDetail/codRecipient/ /address/geographicCoordinates | | Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00 |

19.7 Returned Add Piece Fields

The AddPackagesToOpenShipmentReply to an Open Ship ADD package transaction includes the tracking number of the newly added package.

Table 160. AddPackagesToOpenShipmentReply

| Element | Multiple Occurrence | Description |
|--------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| JobId | No | Optional. |
| ServiceType | No | Optional. See Appendix X: Service Types for the complete list of Service Types. |
| CompletedShipmentDetail | No | Provides all of the returned information about a shipment/package(s). |
| CompletedShipmentDetail/ specialServiceDescriptions | | Specify details about special services such as their service descriptions and type |
| CompletedShipmentDetail/ /shipmentDocuments/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_ |

| Element | Multiple Occurrence | Description |
|------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail /completedPackageDetails /specialServiceDescriptions | | Specify details about special services such as their service descriptions and type |
| CompletedShipmentDetail /completedPackageDetails /label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_ • LADING |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail /completedPackageDetails /packageDocuments/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_ • LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail/completedPackageDetails/codReturnDetail/label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_ • LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail /associatedShipments /label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE • _ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_ • LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail/serviceDescription | | Describes the service for the completed shipment. |
| CompletedShipmentDetail/completedPackageDetails/packageRating/packageRateDetails/surcharges/surchargeType | | Valid value is: <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail/shipmentRating/shipmentRateDetails/shipmentLegRateDetails/surcharges/surchargeType | | Valid value is: <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail/shipmentRating/shipmentRateDetails/surcharges/surchargeType | | Valid value is: <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail/completedHoldAtLocationDetail/holdingLocationType | | Identifies the type of FedEx location. Valid values are: <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| CompletedShipmentDetail/completedHoldAtLocationDetail/holdingLocationTypeForDisplay | | Displays the Hold At Location type. |

| Element | Multiple Occurrence | Description |
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| completedShipmentDetail /documentRequirements | | This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents. |
| /completedShipmentDetail /documentRequirements /requiredDocuments | | <p>Indicates required document types. Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE <p><i>Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.</i></p> <p><i>The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is required.</i></p> |
| completedShipmentDetail /documentRequirements /generationDetails/type | | <p>Indicates documents of Enterprise Type Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |
| completedShipmentDetail /documentRequirements /generationDetails/letterhead | | <p>Indicates letterhead requirement types. Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements /generationDetails /electronicSignature | | <p>Indicates electric signature requirement types. Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements /prohibitedDocuments | | <p>Lists the documents that are not accepted by FedEx for this shipment. Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • PRO_FORMA_INVOICE |
| completedShipmentDetail /completedEtdDetail/type | | <p>Valid values:</p> <ul style="list-style-type: none"> • ELECTRONIC_DOCUMENTS_ONLY - This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. • ELECTRONIC_DOCUMENTS_WITH_ORIGINALS - This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment. |
| completedShipmentDetail /associatedShipments/recipient /address/geographicCoordinates | | Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00 |
| CompletedPackageDetail/ CompletedHazardousPackageDetail/ ValidatedHazardousContainer/ ValidatedHazardousCommodityContent/NetExplosiveDetail/ NetExplosiveClassificationType | | The total mass of the contained explosive substances, without the mass of any casings, bullets, shells, etc. |
| ErrorLabels | Yes | <p>Optional.</p> <p>Empty unless one or more errors occur during transaction processing.</p> |
| ErrorLabels/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_ |

| Element | Multiple Occurrence | Description |
|---------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |

19.8 Modify Piece Transaction

To modify information about a package in an Open Ship shipment, including the Master piece, which is the first package added, you must include the fields listed in Table 145 in a `ModifyPackageInOpenShipmentRequest`.

Table 161. `ModifyPackageInOpenShipmentRequest`

| Element | Multiple Occurrence | Description |
|---------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UserDetail | No | Optional. |
| Index | No | Required. Customer-assigned identifier for this shipment (must be unique for stand-alone open shipments). |
| Actions | Yes | Optional. Specify the optional actions to be performed during the modification of packages in Open Shipment. Valid values: <code>STRONG_VALIDATION</code> |
| TrackingId | No | Required. The Tracking ID of the package being modified. |
| TrackingId/TrackingIdType | No | Optional. Describes the type of tracking ID. |
| TrackingId/FormId | No | Optional. Describes in detail the type of airbill and shipment moving through the FedEx system. |

| Element | Multiple Occurrence | Description |
|--------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TrackingId/UspsApplicationId | No | Optional. For use with SmartPost tracking IDs only. |
| TrackingId/TrackingNumber | No | Optional. |
| RequestedPackageLineItem | No | Optional. This class rationalizes RequestedPackage and RequestedPackageSummary from previous interfaces. |
| RequestedPackageLineItem/conveyanceDetail | | TBD |
| RequestedPackageLineItem/AssociatedFreightLineItems/id | | A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit. |
| RequestedPackageLineItem/SequenceNumber | No | Optional. Used only with individual packages as a unique identifier of each requested package. Will be adjusted at the shipment level as pieces are added or deleted. |
| RequestedPackageLineItem/GroupNumber | No | Optional. Used only with package groups, as a unique identifier of each group of identical packages. |
| RequestedPackageLineItem/GroupPackageCount | No | Optional. Used only with package groups, as a count of packages within a group of identical packages. The package count added to exiting package count on the shipment cannot exceed Open Ship package limit. |
| RequestedPackageLineItem/TrackingIds | Yes | Used only for INDIVIDUAL_PACKAGES. |
| RequestedPackageLineItem/VariableHandlingChargeDetail | No | Optional. Only used for individual packages. Details about how to calculate variable handling charges at the shipment level. |
| VariableHandlingChargeDetail/FixedValue | No | Optional. |
| VariableHandlingChargeDetail/PercentValue | No | Optional. Actual percentage (10 means 10%, which is a multiplier of 0.1) |
| VariableHandlingChargeDetail/RateElementBasis | No | Optional. Select the value from a set of rate data to which the percentage is applied. |
| VariableHandlingChargeDetail/RateTypeBasis | No | Optional. Select the type of rate from which the element is to be selected. |
| RequestedPackageLineItem/InsuredValue | No | Optional. Only used for individual packages and package groups. |
| RequestedPackageLineItem/Weight | No | Required. Only used for individual packages and package groups. |

| Element | Multiple Occurrence | Description |
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| RequestedPackageLineItem/Dimensions | No | <p>Optional.</p> <p>The dimensions of this package and the unit type used for the measurements. Valid measurements are whole numbers greater than zero.</p> <p>Valid values:</p> <ul style="list-style-type: none"> Length Width Height Units |
| RequestedPackageLineItem/PhysicalPackaging | No | <p>Optional.</p> <p>Provides additional detail on how the customer has physically packaged this item.</p> <p>Required for packages moving under international and SmartPost services.</p> |
| RequestedPackageLineItem/ItemDescription | No | <p>Optional.</p> <p>Human-readable text describing the package.</p> |
| RequestedPackageLineItem/CustomerReferences | Yes | <p>Optional.</p> <p>Specify additional customer reference data about the associated shipment.</p> |
| RequestedPackageLineItem/SpecialServicesRequested | No | <p>Optional.</p> <p>Only used for individual packages.</p> <p>Descriptive data regarding special services requested by the shipper for this shipment. If the shipper is requesting a special service which requires additional data, such as C.O.D., the special service type must be present in the ShipmentSpecialServicesRequested/SpecialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object.</p> <p>For example, to request C.O.D., "COD" must be included in the SpecialServiceTypes collection and the CodDetail object must contain the required data.</p> |
| RequestedPackageLineItem/SpecialServicesRequested/BatteryDetails/BatteryClassificationDetail/regulatorySubType | | <p>A regulation specific classification for the battery or cell.</p> <p>Valid value: IATA_SECTION_II</p> |
| RequestedPackageLineItems/SpecialServicesRequested/DangerousGoodsDetail/UploadedTrackingNumber | | <p>UploadedTrackingNumber element is used to identify an instance of an uploaded dangerous goods handling unit. This element is required only if you have already validated DG data using a FedEx DG Ready solution (fedex.com/dgready) or have coded a proprietary integration using the FedEx provided Dangerous Goods / Hazardous Materials information upload option.</p> |
| SpecialHandlingDetail | No | <p>Optional. Specify the condition of a package when it was received at a FedEx location.</p> |

| Element | Multiple Occurrence | Description |
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| RequestedPackageLineItem/ContentRecords | Yes | <p>Optional. Only used for individual packages and package groups.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • PartNumber • ItemNumber • ReceivedQuantity • Description |
| RequestedPackageLineItem/Commodities | Yes | May only be used with shipment processing option of PACKAGE_LEVEL_COMMODITIES and one of the international distribution services. |

Table 67. ModifyPackageInOpenShipmentReply

| Element | Multiple Occurrence | Description |
|------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | No | <p>Identifies the set of severity values for a Notification.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • ERROR • FAILURE • NOTE • SUCCESS • WARNINGS |
| Notifications | Yes | <p>Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| Notifications/Severity | No | Same as HighestSeverity types above. |
| Notifications/Source | No | Indicates the source of this notification. Combined with the Code it uniquely identifies this notification. |
| Notifications/Code | No | A code that represents this notification. Combined with the Source it uniquely identifies this notification. |
| Notifications/Message | No | Human-readable text that explains this notification. |

| Element | Multiple Occurrence | Description |
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| Notifications/LocalizedMessage | No | The translated message. The language and locale specified in the Client detail. Localization is used to determine the representation. Currently only RequestedShipment/ supported in a TrackReply. |
| Notifications/MessageParameters | | A collection of name/value pairs that provide specific data to help the client determine the nature of an error (or warning, and so on) without having to parse the message string. |
| JobId | No | — |
| CompletedShipmentDetail | No | Provides Completed Shipment Details. |
| CompletedShipmentDetail /specialServiceDescriptions | | Specify details about special services such as their service descriptions and type |
| CompletedShipmentDetail/ HazardousShipmentDetail/ DryIceDetail | | Shipment-level totals of dry ice data across all packages. |
| CompletedShipmentDetail /shipmentDocuments/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RET URN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RET URN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail /completedPackageDetails /specialServiceDescriptions | | Specify details about special services such as their service descriptions and type |
| CompletedShipmentDetail /completedPackageDetails /label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail/completedPackageDetails/packageDocuments/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail/ | | Valid values are: |

| Element | Multiple Occurrence | Description |
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| completedPackageDetails /codReturnDetail /label/type | | <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail/ associatedShipments/label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> ACCEPTANCE_RETURN_LABEL COD_RETURN_2_D_BARCODE COD_RETURN_LABEL COMMERCIAL_INVOICE CUSTOM_PACKAGE_DOCUMENT CUSTOM_SHIPMENT_DOCUMENT DANGEROUS_GOODS_SHIPPERS DECLARATION DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL ETD_LABEL EXPORT_DECLARATION FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING FREIGHT_ADDRESS_LABEL GENERAL_AGENCY AGREEMENT GROUND_BARCODE NAFTA_CERTIFICATE_OF_ORIGIN OP_900 OUTBOUND_2_D_BARCODE OUTBOUND_LABEL PENDING_SHIPMENT_EMAIL_NOTIFICATION PRO_FORMA_INVOICE RECIPIENT_ADDRESS_BARCODE RECIPIENT_POSTAL_BARCODE RETURN_INSTRUCTIONS TERMS_AND_CONDITIONS USPS_BARCODE VICS_BILL_OF_LADING |
| CompletedShipmentDetail /serviceDescription | | Describes the service for the completed shipment. |
| CompletedShipmentDetail /completedPackageDetails /packageRating /packageRateDetails /surcharges/surchargeType | | Valid value is: <ul style="list-style-type: none"> PEAK PEAK_ADDITIONAL_HANDLING PEAK_OVERSIZE PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail /shipmentRating /shipmentRateDetails /shipmentLegRateDetails /surcharges/surchargeType | | Valid value is: <ul style="list-style-type: none"> PEAK PEAK_ADDITIONAL_HANDLING PEAK_OVERSIZE |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail /shipmentRating /shipmentRateDetails /surcharges/surchargeType | | <p>Valid value is:</p> <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail /completedHoldAtLocationDetail /holdingLocationType | | <p>Identifies the type of FedEx location. Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| CompletedShipmentDetail /completedHoldAtLocationDetail /holdingLocationTypeForDisplay | | Displays the Hold At Location type. |
| CompletedShipmentDetail/ UsDomestic | No | Indicates whether or not this is an intra-US shipment. |
| CompletedShipmentDetail/ CarrierCode | No | Indicates the carrier that will be used to deliver this shipment. |
| CompletedShipmentDetail/ MasterTrackingId | No | Only used with multiple-transaction shipments to identify the master package in a multi-piece shipment. |
| CompletedShipmentDetail/ PackagingType | No | Description of the packaging used for this shipment. |
| CompletedShipmentDetail/ OperationalDetail | No | Description of the operational details of the shipment. |
| CompletedShipmentDetail/ AccessDetail | No | Only used with pending shipments. |
| CompletedShipmentDetail/ TagDetail | No | <p>Only used in the reply to tag requests. The following valid values are, as of June 2007, returned only for FedEx Express services:</p> <ul style="list-style-type: none"> • ConfirmationNumber • AccessTime • CutoffTime • Location |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> DeliveryCommitment |
| CompletedShipmentDetail/SmartPostDetail | No | <p>Valid values are:</p> <ul style="list-style-type: none"> PickUpCarrier — Identifies the carrier that will pick up the SmartPost shipment. Machinable — Indicates whether the shipment is deemed to be machinable, based on dimensions, weight, and packaging. |
| CompletedShipmentDetail/HazardousShipmentDetail | No | Computed shipment level information about hazardous commodities. |
| CompletedShipmentDetail/ShipmentRating | No | All shipment-level rating data for this shipment, which may include data for multiple rate. |
| CompletedShipmentDetail/ConsolidationDetail | No | Result data for a shipment within a consolidation. |
| CompletedShipmentDetail/CompletedHoldAtLocationDetail | No | <p>Returns the default holding location information when HOLD_AT_LOCATION special service is requested and the client does not specify the hold location address.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> HoldingLocation — Identifies the branded location name, the hold at location phone number and the address of the location. HoldingLocationType — Identifies the type of FedEx location. |
| CompletedShipmentDetail/ExportComplianceStatement | No | Returns any defaults or updates applied to RequestedShipment.exportDetail.exportComplianceStatement. |
| completedShipmentDetail/documentRequirements | | This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents. |
| /completedShipmentDetail/documentRequirements/requiredDocuments | | <p>Indicates required document types.</p> <p>Valid values:</p> <ul style="list-style-type: none"> AIR_WAYBILL CERTIFICATE_OF_ORIGIN COMMERCIAL_INVOICE COMMERCIAL_OR_PRO_FORMA_INVOICE NAFTA_CERTIFICATE_OF_ORIGIN PRO_FORMA_INVOICE <p><i>Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.</i></p> <p><i>The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is required.</i></p> |

| Element | Multiple Occurrence | Description |
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| completedShipmentDetail /documentRequirements /generationDetails/type | | <p>Indicates documents of Enterprise Type</p> <p>Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |
| completedShipmentDetail /documentRequirements /generationDetails/letterhead | | <p>Indicates letterhead requirement types.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements /generationDetails /electronicSignature | | <p>Indicates electric signature requirement types.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements /prohibitedDocuments | | <p>Lists the documents that are not accepted by FedEx for this shipment.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |
| CompletedShipmentDetail/CompletedEtdDetail | No | <p>Valid values are:</p> <ul style="list-style-type: none"> • FolderID — The identifier for all clearance documents associated with this shipment. • UploadDocumentReferenceDetails |
| completedShipmentDetail /completedEtdDetail/type | | <p>Valid values:</p> <ul style="list-style-type: none"> • ELECTRONIC_DOCUMENTS_ONLY - This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. • ELECTRONIC_DOCUMENTS_WITH_ORIGINAL_S - This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment. |
| CompletedShipmentDetail/ ShipmentDocuments | Yes | <p>All shipment-level shipping documents (other than labels and barcodes).</p> |
| CompletedShipmentDetail/ | Yes | |

| Element | Multiple Occurrence | Description |
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| AssociatedShipments | | |
| CompletedShipmentDetail/associatedShipments/label/type | | Specifies the label type of the associated shipment. |
| CompletedShipmentDetail/AssociatedShipments/ServiceType | | See Appendix X: Service Types for the complete list of Service Types. |
| AssociatedShipmentDetail/Type | No | Describes the type of associated shipment. Valid values are: <ul style="list-style-type: none"> • COD_RETURN • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN |
| CompletedShipmentDetail/CompletedCodDetail | No | Specify the results of processing for the COD special service. |
| CompletedShipmentDetail/CompletedPackageDetails | Yes | Valid values are: <ul style="list-style-type: none"> • SequenceNumber • TrackingIds • GroupNumber — Used with request containing PACKAGE_GROUPS, to identify which group of identical packages was used to produce a reply item. • OversizeClass • PackageRating — All package-level rating data for this package, which may include data for multiple rate types. • OperationalDetail • Label • PackageDocuments — All package-level shipping documents (other than labels and barcodes). For use in loads after January, 2008. • CodReturnDetail — Specify the information associated with this package that has COD special service in a ground shipment. • SignatureOption — Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment. • HazardousCommodities — Documents the kinds and quantities of all hazardous commodities in the current package, using updated hazardous commodity description data. |
| ErrorLabels | Yes | Empty unless one or more errors occur during transaction processing. |
| ErrorLabels/type | | Valid values are: <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |

19.9 Delete Piece Transaction

To delete one or more packages from an Open Ship shipment, delete the piece *before* you CONFIRM using the DeletePackagesFromOpenShipmentRequest.

Table 162. DeletePackagesFromOpenShipmentRequest

| Element | Multiple Occurrence | Description |
|------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------|
| UserDetail | No | Optional. |
| Index | No | Required. Customer-assigned identifier for this shipment (must be unique for stand-alone open shipments). |
| TrackingId | Yes | Required. The Tracking ID of the package. |
| TrackingId/TrackingIdType | No | Optional. |
| TrackingId/FormId | No | Optional. |
| TrackingId/UspsApplicationId | No | Optional. For use with SmartPost tracking IDs only. |
| TrackingId/TrackingNumber | No | Optional. |

New Master and child tracking numbers are assigned for Express C.O.D. shipments and packages when a piece is deleted prior to a CONFIRM transaction.

If the Master package is deleted, the Master tracking number is reassigned to the next package in sequence in the shipment. All sequence numbers are decreased by the number of deleted packages.

For example, if the original sequence is 1-3, 2-3, 3-3, and the third piece is deleted prior to a CONFIRM, the revised sequence numbers are 1-2, 2-2.

19.10 Delete Shipment Transaction

To delete an entire Open Ship shipment *prior* to a CONFIRM transaction, you must submit a DeleteOpenShipmentRequest.

To delete an Open Ship shipment prior to a CONFIRM, you must specify the Open Ship index assigned to the shipment when it was created. The shipment to be deleted is identified based on the index identifier you supply.

Table 163. DeleteOpenShipmentRequest

| Element | Multiple Occurrence | Description |
|-------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UserDetail | No | Optional. |
| Index | No | Required. Customer-assigned identifier for this shipment (must be unique for stand-alone open shipments). |
| TrackingIDs | | Tracking IDs of the package to be deleted. The tracking IDs are for the same package to support the use case where a package can have more than one type of tracking ID, such as package shipped with the SmartPost service. Valid values: <ul style="list-style-type: none">• EXPRESS• FEDEX |

| Element | Multiple Occurrence | Description |
|---------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • FREIGHT • GROUND • INTERVAL • UNKNOWN • USPS |

19.11 Confirm Shipment Transactions

The CONFIRM transaction validates the shipment and package information for the respective Open Shipment index. The system returns Route, Time-in-Transit, Rate Quote and required shipping document information, including labels for the packages.

Confirm a shipment and print labels, as described in the following sections.

1. CREATE shipment (and ADD Piece #1)
2. ADD Piece #2
3. ADD Piece #3
4. ADD Piece #4
5. ADD Piece #X
6. CONFIRM Shipment

19.11.1 Confirm Open Ship Shipment

After you add all packages to an Open Ship shipment, you may CONFIRM the shipment by passing in the elements in the ConfirmOpenShipmentRequest.

STRONG_VALIDATION will be performed on the shipment and all package information for the open shipment referenced in the CONFIRM transaction. Errors need to be fixed using the MODIFY transactions before the CONFIRM transaction will produce the labels.

Table 164. ConfirmOpenShipmentRequest

| Element | Multiple Occurrence | Description |
|----------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AsynchronousProcessingOptions | No | Optional. This is used to specify processing options related to synchronous or asynchronous processing. |
| AsynchronousProcessingOptions /Options | Yes | <p>Describes the type of options available. Valid values:</p> <ul style="list-style-type: none"> • ALLOW_ASYNCNCHRONOUS (Recommended) • ASYNCHRONOUS_ONLY • SYNCHRONOUS_ONLY |
| Index | No | Required. Customer-assigned identifier for this shipment (must be unique for stand-alone open shipments, or unique within consolidation if consolidation key is provided). |
| LabelSpecification | No | Optional. Description of shipping label to be returned in the reply. |
| RequestedShipment/LabelSpecification/ | | Names of data element/areas which may be suppressed from printing on labels. |

| Element | Multiple Occurrence | Description |
|--------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomerSpecifiedLabelDetail /LabelMaskableDataType | | <ul style="list-style-type: none"> • CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • TERMS_AND_CONDITIONS • TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER |
| LabelSpecification/dispositions /storageDetail/type | | <p>Optional</p> <p>Indicates how this requested shipping document should be stored</p> <p>Valid values</p> <ul style="list-style-type: none"> • ASYNC_SERVICE ◦ store in the asynchronous service for later retrieval • LOCAL_FILE_SYSTEM ◦ store as a file in the local filesystem for later retrieval |
| RequestedShipment/ LabelSpecification/ LabelFormatType | Yes | <p>Required.</p> <p>Specify the type of label to be returned.</p> |
| RequestedShipment/ LabelSpecification/ImageType | No | <p>Optional.</p> <p>Specify the image format used for a shipping document.</p> |
| RequestedShipment/ LabelSpecification /LabelStockType | No | <p>Optional for each label request, however required to print the labels requested. For thermal printer labels this indicates the size of the label and the location of the doc tab if present.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • PAPER_4X6 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75.LEADING_DOC_TAB • STOCK_4X6.75.TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9.LEADING_DOC_TAB • STOCK_4X9.TRAILING_DOC_TAB <p><i>Note: Stock_4X6 and Stock_4X8 are designed for both thermal labels and pdf labels to be printed on a thermal printer.</i></p> |
| RequestedShipment/ ShippingDocumentSpecification/ | | <p>Valid values:</p> |

| Element | Multiple Occurrence | Description |
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| FreightAddressLabelDetail/ DocTabContent /DocTabContentType | | <ul style="list-style-type: none"> • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001 |
| ShippingDocumentSpecification/ freightBillOfLadingDetail | | Specifies Freight Bill of Lading as the shipping document. |
| ShippingDocumentSpecification/ freightBillOfLadingDetail/format | | Specifies the format of Freight Bill Of Lading document. |
| ShippingDocumentSpecification/ freightBillOfLadingDetail/ format/dispositions | | Specifies how to create, organize, and return the document. |
| ShippingDocumentSpecification/ freightBillOfLadingDetail/ format/topOfPageOffset | | Specifies the distance down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock. |
| ShippingDocumentSpecification/ freightBillOfLadingDetail/ format/imageType | | Specifies the image type. |
| ShippingDocumentSpecification/ freightBillOfLadingDetail/ format/stockType | | Specifies the stock type. |
| ShippingDocumentSpecification/ freightBillOfLadingDetail/ format/provideInstructions | | This field indicates whether to provide the instructions. |
| ShippingDocumentSpecification/ freightBillOfLadingDetail/ format/optionsRequested | | Specifies the requested options. |
| ShippingDocumentSpecification/ freightBillOfLadingDetail/ format/localization | | Governs the language to be used for this individual document, independently from other content returned for the same shipment. |
| ShippingDocumentSpecification/ freightBillOfLadingDetail/ format/customDocumentIdentifier | | Identifies the individual document specified by the client. |
| ShippingDocumentSpecification/ shippingDocumentTypes | | <p>Indicates the types of shipping documents requested by the shipper.</p> <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING |

| Element | Multiple Occurrence | Description |
|---------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING |
| LabelSpecification /labelStockType | | <p>Valid values:</p> <ul style="list-style-type: none"> • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75.LEADING_DOC_TAB • STOCK_4X6.75.TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9.LEADING_DOC_TAB • STOCK_4X9.TRAILING_DOC_TAB <p><i>Note: STOCK_4X6 and STOCK_4X8 are designed for both thermal labels and pdf labels to be printed on a thermal printer.</i></p> |
| ShippingDocumentSpecification | No | <p>Optional.</p> <p>Contains data used to create additional (non-label) shipping documents.</p> |
| ShippingDocumentSpecification/ ShippingDocumentTypes | Yes | <p>Optional.</p> <p>Indicates the types of shipping documents requested by the shipper.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS DECLARATION • EXPORT_DECLARATION |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY AGREEMENT • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING |
| ShippingDocumentSpecification/CertificateOfOrigin | No | Optional. |
| ShippingDocumentSpecification/CommercialInvoiceDetail | No | Optional. |
| ShippingDocumentSpecification/CustomDocumentDetail | | Data required to produce a custom-specified document, either at shipment or package level. |
| ShippingDocumentSpecification/CustomPackageDocumentDetail | Yes | Optional. Specify the production of each package-level custom document (the same specification is used for all packages). |
| ShippingDocumentSpecification/CustomShipmentDocumentDetail | Yes | Optional. Specify the production of a shipment-level custom document. |
| ShippingDocumentSpecification/ExportDeclarationDetail | No | Optional. |
| ShippingDocumentSpecification/GeneralAgencyAgreementDetail | No | Optional. |
| ShippingDocumentSpecification/NaftaCertificateOfOriginDetail | No | Optional. |
| ShippingDocumentSpecification/Op900Detail | No | Optional. Specify the production of the OP-900 document for hazardous materials packages. |
| ShippingDocumentSpecification/DangerousGoodsShippersDeclarationDetail | No | Optional. Specify the production of the 1421-C document for dangerous goods shipment. |
| ShippingDocumentSpecification/FreightAddressLabelDetail | No | Optional. |
| ShippingDocumentSpecification/ReturnInstructionsDetail | No | Optional. Specify the production of the return instructions document. |
| ShippingDocumentSpecification/ReturnedShippingDocumentType | | <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE • ACCEPTANCE_RETURN_2_D_BARCODE |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • COD_AND_DELIVERY_ON_INVOICE • _ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE |
| RateRequestTypes | Yes | <p>Optional. Indicates the type of rates to be returned. Rates that can be returned are:</p> <ul style="list-style-type: none"> • LIST – Returns published rates in response • PREFERRED – Returns rates in currency specified in the PreferredCurrency element. • NONE – Returns no rates in response. |
| EdtRequestType | No | <p>Optional. Specify whether the customer wishes to have Estimated Duties and Taxes provided with the rate quotation on this shipment. Only applies with shipments moving under international services.</p> |
| LabelSpecification /LabelOrderType | No | <p>Specify the order in which the labels will be returned. Valid values are:</p> <ul style="list-style-type: none"> • SHIPPING_LABEL_FIRST • SHIPPING_LABEL_LAST |

Table 165. ConfirmOpenShipmentReply

| Element | Multiple Occurrence | Description |
|------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | No | <p>Identifies the highest severity encountered when performing the request.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • FAILURE • ERROR • WARNING • NOTE • SUCCESS |
| Notifications | Yes | <p>Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| TransactionDetail | No | Descriptive data for the customer transaction. The Transaction detail from the request is echoed back to the caller in the corresponding reply. |
| JobId | No | — |
| AsynchronousProcessingResults | No | This indicates whether the transaction was processed synchronously or asynchronously. |
| CompletedShipmentDetail | No | Provides Completed Shipment Details. |
| CompletedShipmentDetail/specialServiceDescriptions | | Specify details about special services such as their service descriptions and type |
| completedShipmentDetail/associate dShipments/label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCE PTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCE PTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE |

| Element | Multiple Occurrence | Description |
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| | | <ul style="list-style-type: none"> • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| completedShipmentDetail /associatedShipments/serviceType | | See Appendix X: Service Types for the complete list of Service Types. |
| CompletedShipmentDetail /shipmentDocuments/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS DECLARATION |

| Element | Multiple Occurrence | Description |
|----------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL ETD_LABEL EXPORT_DECLARATION FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING FREIGHT_ADDRESS_LABEL GENERAL_AGENCY AGREEMENT GROUND_BARCODE NAFTA_CERTIFICATE_OF_ORIGIN OP_900 OUTBOUND_2_D_BARCODE OUTBOUND_LABEL PENDING_SHIPMENT_EMAIL_NOTIFICATION PRO_FORMA_INVOICE RECIPIENT_ADDRESS_BARCODE RECIPIENT_POSTAL_BARCODE RETURN_INSTRUCTIONS TERMS_AND_CONDITIONS USPS_BARCODE VICS_BILL_OF_LADING |
| CompletedShipmentDetail/completedPackageDetails/specialServiceDescriptions | | Specify details about special services such as their service descriptions and type |
| CompletedShipmentDetail/completedPackageDetails/label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> AUXILIARY_LABEL CERTIFICATE_OF_ORIGIN COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL COD_RETURN_2_D_BARCODE COD_RETURN_LABEL COMMERCIAL_INVOICE CUSTOM_PACKAGE_DOCUMENT CUSTOM_SHIPMENT_DOCUMENT DANGEROUS_GOODS_SHIPPERS_DECLARATION DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE |

| Element | Multiple Occurrence | Description |
|-----------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail/completedPackageDetails/packageDocuments/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION |

| Element | Multiple Occurrence | Description |
|----------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING FREIGHT_ADDRESS_LABEL GENERAL_AGENCY AGREEMENT GROUND_BARCODE NAFTA_CERTIFICATE_OF_ORIGIN OP_900 OUTBOUND_2_D_BARCODE OUTBOUND_LABEL PENDING_SHIPMENT_EMAIL_NOTIFICATION PRO_FORMA_INVOICE RECIPIENT_ADDRESS_BARCODE RECIPIENT_POSTAL_BARCODE RETURN_INSTRUCTIONS TERMS_AND_CONDITIONS USPS_BARCODE VICS_BILL_OF_LADING |
| CompletedShipmentDetail /completedPackageDetails /codReturnDetail /label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> AUXILIARY_LABEL CERTIFICATE_OF_ORIGIN COD_AND_DELIVERY_ON_INVOICE_ ACCEPTANCE_RETURN_2_D_BARCODE COD_AND_DELIVERY_ON_INVOICE_ ACCEPTANCE_RETURN_LABEL COD_RETURN_2_D_BARCODE COD_RETURN_LABEL COMMERCIAL_INVOICE CUSTOM_PACKAGE_DOCUMENT CUSTOM_SHIPMENT_DOCUMENT DANGEROUS_GOODS_SHIPPERS_ DECLARATION DELIVERY_ON_INVOICE_ACCEPTANCE_ RETURN_2_D_BARCODE DELIVERY_ON_INVOICE_ACCEPTANCE_ RETURN_LABEL ETD_LABEL EXPORT_DECLARATION FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING FREIGHT_ADDRESS_LABEL GENERAL_AGENCY AGREEMENT |

| Element | Multiple Occurrence | Description |
|---------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none">• GROUND_BARCODE• NAFTA_CERTIFICATE_OF_ORIGIN• OP_900• OUTBOUND_2D_BARCODE• OUTBOUND_LABEL• PENDING_SHIPMENT_EMAIL_NOTIFICATION• PRO_FORMA_INVOICE• RECIPIENT_ADDRESS_BARCODE• RECIPIENT_POSTAL_BARCODE• RETURN_INSTRUCTIONS• TERMS_AND_CONDITIONS• USPS_BARCODE• VICS_BILL_OF_LADING |

| Element | Multiple Occurrence | Description |
|----------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CompletedShipmentDetail /associatedShipments /label/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ • ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_ • DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_ • RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail /serviceDescription | | Describes the service for the completed shipment. |

| Element | Multiple Occurrence | Description |
|----------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CompletedShipmentDetail /completedPackageDetails /packageRating /packageRateDetails /surcharges/surchargeType | | <p>Valid value is:</p> <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail /shipmentRating /shipmentRateDetails /shipmentLegRateDetails /surcharges/surchargeType | | <p>Valid value is:</p> <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail /shipmentRating /shipmentRateDetails /surcharges/surchargeType | | <p>Valid value is:</p> <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail /completedHoldAtLocationDetail /holdingLocationType | | <p>Identifies the type of FedEx location.</p> <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| CompletedShipmentDetail /completedHoldAtLocationDetail /holdingLocationTypeForDisplay | | Displays the Hold At Location type. |
| CompletedShipmentDetail/ HazardousShipmentDetail /DryIceDetail | | Shipment-level totals of dry ice data across all packages. |
| completedShipmentDetail /documentRequirements | | This specifies what rules or requirements for documents are applicable for this shipment. This may identify required or prohibited documents. |

| Element | Multiple Occurrence | Description |
|--------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /completedShipmentDetail /documentRequirements /requiredDocuments | | <p>Indicates required document types. Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • COMMERCIAL_OR_PRO_FORMA_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE <p><i>Note: The air waybill is often returned as the AUXILIARY_LABEL in the response. This document is generated by the shipping software. This is only returned for clients who generate their own labels and air waybills. An auxiliary label that also contains additional information like commodity descriptions.</i></p> <p><i>The option COMMERCIAL_OR_PRO_FORMA_INVOICE indicates that either the COMMERCIAL_INVOICE or the PRO_FORMA_INVOICE is required.</i></p> |
| completedShipmentDetail /documentRequirements /generationDetails/type | | <p>Indicates documents of Enterprise Type Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |
| completedShipmentDetail /documentRequirements /generationDetails/letterhead | | <p>Indicates letterhead requirement types. Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements/ generationDetails/electronicSignature | | <p>Indicates electric signature requirement types. Valid values:</p> <ul style="list-style-type: none"> • OPTIONAL • PROHIBITED • REQUIRED |
| completedShipmentDetail /documentRequirements /prohibitedDocuments | | <p>Lists the documents that are not accepted by FedEx for this shipment. Valid values:</p> <ul style="list-style-type: none"> • AIR_WAYBILL • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • NAFTA_CERTIFICATE_OF_ORIGIN • PRO_FORMA_INVOICE |

| Element | Multiple Occurrence | Description |
|--------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| completedShipmentDetail /completedEtdDetail/type | | <p>Valid values:</p> <ul style="list-style-type: none"> • ELECTRONIC_DOCUMENTS_ONLY - This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. • ELECTRONIC_DOCUMENTS_WITH_ORIGIN_ALS - This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment. |
| ErrorLabels | Yes | Empty unless one or more errors occur during transaction processing. |
| ErrorLabels/type | | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE |

| Element | Multiple Occurrence | Description |
|------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| RegulatoryAdvisoryDetail /advisoryDetail | | TBD |

Table 166. GetConfirmOpenShipmentResultsRequest

| Element | Multiple Occurrence | Description |
|------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | No | <p>Identifies the highest severity encountered when performing the request.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • FAILURE • ERROR • WARNING • NOTE • SUCCESS |
| Notifications | Yes | <p>Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| Notifications/Severity | No | <p>Optional.</p> <p>The severity of this notification. This can indicate success or failure or some other information about the request.</p> <p>See Notifications element for valid values.</p> |
| Notifications/Source | No | <p>Optional.</p> <p>Indicates the source of this notification. Combined with the Code it uniquely identifies this notification</p> |
| Notifications/Code | No | Optional. |

| Element | Multiple Occurrence | Description |
|--------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | A code that represents this notification. Combined with the Source it uniquely identifies this notification. |
| Notifications/Message | No | Optional. Human-readable text that explains this notification. |
| Notifications/ LocalizedMessage | No | Optional. The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply. |
| Notifications/ MessageParameters | Yes | Optional. |
| CompletedShipmentDetail | No | Optional. Provides reply information specific to the Open Shipment. |
| CompletedShipmentDetail/ UsDomestic | No | Optional. Indicates whether or not this is an intra-U.S. shipment. |
| CompletedShipmentDetail/ CarrierCode | No | Optional. Indicates the carrier that will be used to deliver this shipment. |
| CompletedShipmentDetail/ MasterTrackingId | No | Optional. The master tracking number and form ID of this multiple piece shipment. This information is to be provided for each subsequent of a multiple piece shipment. |
| CompletedShipmentDetail/ PackagingType | No | Optional. Description of the packaging used for this shipment. Currently not supported. |
| CompletedShipmentDetail/ OperationalDetail | No | Optional. Specify shipment level operational information. |
| CompletedShipmentDetail/ AccessDetail | Yes | Provides the ability to return multiple sets of Email label access credentials in the CreateOpenShipment reply |
| CompletedShipmentDetail/ TagDetail | No | Optional. Only used in the reply to tag requests. The following valid values are returned only for FedEx Express services: <ul style="list-style-type: none"> • ConfirmationNumber • AccessTime • CutoffTime • Location • DeliveryCommitment |
| CompletedShipmentDetail/ SmartPostDetail | No | Optional. Valid values: <ul style="list-style-type: none"> • PickUpCarrier — Identifies the carrier that will pick up the FedEx SmartPost shipment. • Machinable — Indicates whether the shipment is deemed to be machinable, based on dimensions, weight, and packaging. |
| CompletedShipmentDetail/ HazardousShipmentDetail | No | Optional. |

| Element | Multiple Occurrence | Description |
|--------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | Computed shipment level information about hazardous commodities. |
| CompletedShipmentDetail/Shipme ntRating | No | Optional. All shipment-level rating data for this shipment, which may include data for multiple rate. |
| CompletedShipmentDetail/ ConsolidationDetail | No | Optional. Result data for a shipment within a consolidation. |
| CompletedShipmentDetail/ CompletedHoldAtLocationDetail | No | Optional. Returns the default holding location information when HOLD_AT_LOCATION special service is requested and the client does not specify the hold location address. Valid values are: <ul style="list-style-type: none"> • HoldingLocation — Identifies the branded location name, the hold at location phone number and the address of the location. • HoldingLocationType — Identifies the type of FedEx location. |
| CompletedShipmentDetail/ ExportComplianceStatement | No | Optional. Returns any defaults or updates applied to RequestedShipment.exportDetail.exportComplianceStatement. |
| CompletedShipmentDetail/ CompletedEtdDetail | No | Optional. Valid values: <ul style="list-style-type: none"> • FolderID — The identifier for all clearance documents associated with this shipment. • UploadDocumentReferenceDetails |
| CompletedShipmentDetail/ ShipmentDocuments | Yes | Optional. All shipment-level shipping documents (other than labels and barcodes). |
| CompletedShipmentDetail/ AssociatedShipments | Yes | Optional. The details of any associated shipments. |
| CompletedShipmentDetail/ CompletedCodDetail | No | Optional. Specify the results of processing for the COD special service. |
| CompletedShipmentDetail/ CompletedPackageDetails | Yes | Optional. Valid values: <ul style="list-style-type: none"> • SequenceNumber • TrackingIds • GroupNumber — Used with request containing PACKAGE_GROUPS, to identify which group of identical packages was used to produce a reply item. • OversizeClass • PackageRating — All package-level rating data for this package, which may include data for multiple rate types. • OperationalDetail |

| Element | Multiple Occurrence | Description |
|-------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • Label • PackageDocuments — All package-level shipping documents (other than labels and barcodes). For use in loads after January, 2008. • CodReturnDetail — Specify the information associated with this package that has COD special service in a ground shipment. • SignatureOption — Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment. • HazardousCommodities — Documents the kinds and quantities of all hazardous commodities in the current package, using updated hazardous commodity description data. |
| ErrorLabels | Yes | Optional. Empty unless one or more errors occur during transaction processing. |

19.11.2 Confirming Open Ship and Printing Labels

A label for each piece is returned as a result of the CONFIRM transaction.

Open Ship has one print label option: Print-At-The-End (PATE). All labels print at the end after the shipment is confirmed.

For FedEx Express U.S. C.O.D. shipments, a C.O.D. Return Label is returned with the label of the last package in the shipment.

19.11.3 Asynchronous Processing

The Asynchronous Processing Option in the OpenShip WSDL lets you specify the manner in which the shipment artifacts are returned. The shipment artifacts are shipping labels and all associated documents, such as Commercial Invoice, Certification of Origin, NAFTA Certificate of Origin, Export Declaration and so on.

Specify the shipment artifacts to be returned using only one of the following options:

- ALLOW_ASYNCROUS - Allows for immediate, synchronous processing when possible and asynchronous processing if the transaction times out. If the time out limit is reached, then any results may be retrieved later. If the transaction processes within the asynchronous limits, then the results will be contained in the standard reply.
- ASYNCHRONOUS_ONLY - Restricts the transaction to asynchronous processing and any results must be retrieved at a later time.
- SYNCHRONOUS_ONLY - Restricts the transaction to synchronous processing only. If the time out limit is reached, then an error is returned in the reply.

If shipment artifacts are to be processed asynchronously, then the reply transaction, either CreateOpenShipmentReply, ModifyOpenShipmentReply or ConfirmOpenShipmentReply, will contain the identifier, which is the JobId, by which the deferred shipment artifacts must be identified in the subsequent retrieval request.

Specifically, if the initial transaction that requests asynchronous processing is the CreateOpenShipmentRequest, then the JobId that is returned in the CreateOpenShipmentReply must then be

inserted in the corresponding GetCreateOpenShipmentResultsRequest to identify the desired, deferred artifacts. The deferred artifacts are then returned in the GetCreateOpenShipmentResultsReply transaction. This same sequence applies to the ModifyOpenShipmentRequest, ModifyOpenShipmentReply, GetModifyOpenShipmentResultsRequest transactions and the ConfirmOpenShipmentRequest, ConfirmOpenShipmentReply, GetConfirmOpenShipmentResultsRequest transactions.

Table 167. RetrieveJobResultsRequest

| Element | Multiple Occurrence | Description |
|-------------------------|---------------------|------------------------------------------------------------------------|
| JobId | No | Optional. Specify the job under which the desire artifacts are stored. |
| Filters | Yes | Optional. Specify the filters to be used for retrieving artifacts. |
| Filters/AccessReference | No | Optional. |
| Filters/Type | No | Optional. |
| Filters/Referenceld | No | Optional. |

Table 168. Retrieve Job Results Reply

| Element | Multiple Occurrence | Description |
|------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | No | The element identifies the highest severity encountered when performing the request. Valid values are: <ul style="list-style-type: none"> • FAILURE • ERROR • WARNING • NOTE • SUCCESS |
| Notifications | Yes | The element includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: <ul style="list-style-type: none"> • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| Notifications/Severity | No | The element Specify the severity of the notification. This can indicate success or failure or some other information about the request. |

| Element | Multiple Occurrence | Description |
|-----------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | See Notifications element for valid values. |
| Notifications/Source | No | The element indicates the source of the notification. Combined with the Code it uniquely identifies the notification |
| Notifications/Code | No | A code that represents this notification. Combined with the Source it uniquely identifies this notification. |
| Notifications/Message | No | Human-readable text that explains this notification. |
| Notifications/LocalizedMessage | No | The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply. |
| Notifications/MessageParameters | Yes | A collection of name/value pairs that provide specific data to help the client determine the nature of an error (or warning, etc.) without having to parse the message string. |
| /MessageParameters/Id | No | Identifies the type of data contained in Value (e.g. SERVICE_TYPE, PACKAGE_SEQUENCE, etc.). |
| /MessageParameters/Value | No | The value of the parameter (e.g. PRIORITY_OVERNIGHT, 2, etc.). |
| TransactionDetail | No | Contains the CustomerTransactionID that was sent in the request. |
| TransactionDetail/CustomerTransactionId | No | Free form text to be echoed back in the reply. Used to match requests and replies. |
| TransactionDetail/Localization | No | Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection). |
| /Locationalization/LanguageCode | No | Two-letter code for language (e.g. EN, FR, etc.). |
| /Locationalization/LocaleCode | No | Two-letter code for the region (e.g. us, ca, etc.). |
| Version | No | The version of this reply. |
| Artifacts | Yes | Shipping labels and all associated documents. |
| Artifacts/AccessReference | No | |
| Artifacts/HighestSeverity | No | Identifies the highest severity encountered when performing the request. Valid values: <ul style="list-style-type: none">• FAILURE• ERROR• WARNING• NOTE• SUCCESS |
| Artifacts/Notifications | Yes | Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: |

| Element | Multiple Occurrence | Description |
|----------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| /Notifications/Severity | No | <p>The severity of this notification. This can indicate success or failure or some other information about the request. Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| /Notifications/Source | No | Indicates the source of this notification. Combined with the Code it uniquely identifies this notification. |
| /Notifications/Code | No | A code that represents this notification. Combined with the Source it uniquely identifies this notification. |
| /Notifications/Message | No | Human-readable text that explains this notification. |
| /Notifications/LocalizedMessage | No. | The translated message. The language and locale specified in the ClientDetail. Localization are used to determine the representation. Currently only supported in a TrackReply. |
| /Notifications/MessageParameters | Yes | A collection of name/value pairs that provide specific data to help the client determine the nature of an error (or warning, etc.) without having to parse the message string. |
| Type | No | Identifies the type of artifact. |
| Format | No | Specify the format of the artifact. |
| FormatSpecification | No | Identifies the schema or specific format definition used for the artifact. |
| Referenceld | No | Specify a reference to the artifact that follows the naming convention defined for file storage. |
| Parts | Yes | |

| Element | Multiple Occurrence | Description |
|----------------------|---------------------|-------------------------------------------------------|
| Parts/SequenceNumber | No | Specify the sequence of this part of the artifact. |
| Parts/Contents | No | Specify the contents of this retrieved artifact part. |

19.12 Open Ship Print Options

Open Ship has one print label option, **Print-At-The-End (PATE)** that prints all labels at the end after the shipment is confirmed.

19.12.1 Open Ship Print-At-The-End

You can choose to print labels for packages in your Open Ship shipment at the end, when you CONFIRM the shipment.

19.13 Email Labels

Create either an Email Label (non-return) or an Email Return Label using the OpenShipService CreatePendingShipment Request. Cancel either of these requests using the OpenShipService DeletePendingShipment Request. This is also referred to as Pending Shipment.

The Email Label option allows you to email a return label directly to your customer. Your customer can then print the label, apply it to the package, and call for pickup or drop the package off at the nearest FedEx drop-off location. For your customer's convenience, the email also includes links for scheduling a pickup and finding drop-off locations in the area. The email for Email Return Labels also contains a barcode that mobile customers can take to a FedEx Office location to have the label printed.

Email Label supports 1-25 packages in a single request.

Note: The label access email is not sent for pending shipment transactions in the FedEx Test environment, even if the request is configured correctly.

The following attributes of requestedShipment are used to identify an Email Return Label:

- requestedShipment/SpecialServicesRequested/PendingShipmentDetail/Type = EMAIL
- requestedShipment/SpecialServicesRequested/PendingShipmentDetail/Type = RETURN

The following attributes of requestedShipment are used to identify an Email Label (non-return):

- requestedShipment/SpecialServicesRequested/PendingShipmentDetail/Type = EMAIL

19.13.1 Email Label Service Details

The following service details apply to email labels:

19.13.1.1 Delivery Area

Available for FedEx First Overnight®, FedEx First Overnight® Freight, FedEx Priority Overnight®, FedEx Standard Overnight®, FedEx 2Day®, FedEx 2Day® A.M., FedEx Ground®, FedEx Home Delivery®, FedEx 2Day® Freight, and FedEx 3Day® Freight throughout the 50 United States and international shipments.

19.13.1.2 Exceptions

FedEx Express Saver® and FedEx 1Day® Freight services are not available.

Dangerous Goods and HazMat cannot be shipped.

19.13.1.3 Additional Information

Additional service options include Saturday Service, Dry Ice Shipments, and Hold at Location and Redirect To Hold.

The maximum declared value is \$1,000USD for FedEx First Overnight, FedEx Priority Overnight, FedEx Standard Overnight, and FedEx 2Day.

The maximum declared value is \$50,000USD for FedEx 2Day Freight and FedEx 3Day Freight.

The maximum declared value is \$100USD for FedEx Ground and FedEx Home Delivery.

19.13.2 Email Label Coding Details

The following coding details apply to email labels:

- The email label is created using elements from the `CreatingPendingShipmentRequest` in the `OpenShipService` WSDL for FedEx Ground or FedEx Express shipments. Requirements that apply to ground and express shipments also apply to email labels.
- The email label request is canceled using elements from the `DeletePendingShipmentRequest` in the `OpenShipService` WSDL for FedEx Ground or FedEx Express shipments. Requirements that apply to FedEx Ground and FedEx Express shipments also apply to email labels.
- You may request up to 25 email labels to one email address using one request transaction.
- Email label URLs expire according to your expiration time stamp.
- After the customer prints the label, the label does not expire but can be used indefinitely.
- The label and documents are available for reprint via fedex.com for up to 5 days after the original print date.
- A FedEx Ground Manifest is not required for an email label.
- The only label format supported is laser (or plain paper).
- A surcharge is added to a return email label. No surcharge is applied to a non-return email label.
- The maximum expiration date for an Email Label (non-return) must be greater or equal to the day of the label request and not greater than 30 days in the future.
- The maximum expiration date for an Email Return Label must be greater or equal to the day of the label request and not greater than 2 years in the future.
- A Returns shipment can be associated to an Outbound shipment using the `ReturnAssociation` element.

19.13.2.1 Email Return Label Elements

In addition to the basic FedEx Ground or FedEx Express shipping elements required to request an Email Return Label, the following elements must be included in the `CreatePendingShipmentRequest`:

Table 169. Email Return Label Elements

| Element | Description |
|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| <code>RequestedShipment /SpecialServicesRequested /DeliveryOnInvoiceAcceptanceDetail</code> | Optional. Allows customers to direct the signed return receipt to a different address. |
| <code>RequestedShipment /SpecialServicesRequested /ReturnShipmentDetail</code> | Required. Specify the Return Type. Include the following value: PENDING |

| Element | Description |
|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment /SpecialServicesRequested /ReturnShipmentDetail/Rma/Reason | Optional. Return Materials Authorization Reason. You may enter a reason for the return authorization associated with this Email Return Label. |
| RequestedShipment /SpecialServicesRequested /ReturnShipmentDetail /ReturnEmailDetail /MerchantPhoneNumber | Required. Include the phone number for the merchant, such as a general customer service phone number. |
| RequestedShipment /SpecialServicesRequested /ReturnShipmentDetail /ReturnAssociation | Optional. Describes the data for the outbound shipment associated with the return. |
| RequestedShipment /SpecialServicesRequested /PendingShipmentDetail | Required. Specify the Pending Shipment Type. Include the value: EMAIL |
| RequestedShipment /SpecialServicesRequested /PendingShipmentDetail /ExpirationDate | Required. Specify the Email Return Label expiration date: for example, 2012-12-31. The maximum expiration date for an Email Return Label must be greater or equal to the day of the label request and not greater than 2 years in the future. |
| RequestedShipment /SpecialServicesRequested /PendingShipmentDetail /EmailLabelDetail/Message | Optional. Notification message included in the email to the end-user. |
| RequestedShipment /SpecialServicesRequested /PendingShipmentDetail /EmailLabelDetail/Recipients /EmailAddress | Required. Email address of the end-user to be notified of the return label. This element has a 200-character maximum. <i>Note: The label access email is not sent for pending shipment transactions in the FedEx Test environment, even if the request is configured correctly.</i> |
| RequestedShipment /SpecialServicesRequested /PendingShipmentDetail/ EmailLabelDetail/Recipients/localization | Localization and language details specified by the recipient of the Email. |
| RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType | Optional. A maximum of 40 characters is accepted in this element. This element allows customer-defined notes to print on the shipping label. For a RMA number, use the value RMA_ASSOCIATION If specified, the package can also be tracked by this value. |

19.13.2.2 Email Label (non-return) Elements

In addition to the basic FedEx Express or FedEx Ground shipping elements required to request an email label, the following elements must be included in the CreatePendingShipmentRequest:

Table 170. Email Label (non-return) Elements

| Element | Description |
|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment /SpecialServicesRequested /PendingShipmentDetail | Required. Specify the pending shipment type. Include the following value: EMAIL |
| RequestedShipment /SpecialServicesRequested /PendingShipmentDetail/ExpirationDate | Required. Specify the email label expiration date: for example, 2009-01-31. The maximum expiration date for an Email Label (non-return) must be greater or equal to the day of the label request and not greater than 30 days in the future. |
| RequestedShipment /SpecialServicesRequested/ PendingShipmentDetail /EmailLabelDetail/Message | Optional. Notification message included in the email to the end user (200-character maximum). |
| RequestedShipment /SpecialServicesRequested /PendingShipmentDetail /EmailLabelDetail/Recipients /EmailAddress | Required. Email address of the end-user to be notified of the label. <i>Note: The label access email is not sent for pending shipment transactions in the FedEx Test environment, even if the request is configured correctly.</i> |
| RequestedShipment /SpecialServicesRequested /PendingShipmentDetail /EmailLabelDetail/Recipients/localization | Localization and language details specified by the recipient of the Email. |
| RequestedShipment /SpecialServicesRequested /PendingShipmentDetail /ShipmentDryIceDetail | Optional. PackageCount and TotalWeight elements for Dry Ice shipments. |
| RequestedShipment /SpecialServicesRequested /PendingShipmentDetail /HomeDeliveryPremiumDetail | Optional. Special service elements for FedEx Ground Home Delivery shipments. |

19.13.2.3 Cancel Email Label Elements

In addition to the basic FedEx Express or FedEx Ground shipping elements required to request an email label, the following element must be included in the DeletePendingShipmentRequest: Cancel Email Label Elements

The following information is required to cancel an Email Return Label using a DeletePendingShipment Web Service Request:

Table 171. Cancel Email Label Elements

| Element | Required | Description |
|-----------------------|----------|----------------------------------------------------------------------------------------------|
| DeletePendingShipment | Required | The web service inside the OpenShip Service WSDL file used to cancel all Email Return Labels |

| Element | Required | Description |
|-------------------------------------------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WebAuthenticationDetail/ParentCredential | Required | The value for the primary authentication credential for a specific account. Note: This element is available only for Compatible Providers. |
| WebAuthenticationDetail/UserCredential/Key | Required | The value for the Key was provided by FedEx upon your request. It is an alphanumeric mixed-case string. |
| WebAuthenticationDetail/UserCredential/Password | Required | The value for the Password was provided by FedEx upon your request. It is an alphanumeric mixed-case string. |
| ClientDetail/AccountNumber | Required | The FedEx Express nine-digit meter number that was provided by FedEx upon your request. |
| ClientDetail/MeterNumber | Required | The FedEx Express meter number that was provided by FedEx upon your request. |
| Version/ServiceId | Required | The value is "ship". |
| Version/Major | Required | The current value is "11". |
| Version/Intermediate | Required | The current value is "0". |
| Version/Minor | Required | The current value is "0". |
| TrackingId/TrackingIdType | Required | Required. A Tracking number is required to cancel a specific package. Specify type of tracking id. Valid values are: <ul style="list-style-type: none"> • GROUND • USPS • FEDEX |
| TrackingId/TrackingNumber | Optional and/or Required | Required. The Tracking number for the active package you wish to cancel. |

19.13.3 CreatePendingShipment Elements

Basic information is required in a CreatePendingShipment Request:

Note: Name and address elements in the CreatePendingShipment request will appear in the email the customer receives from FedEx, but won't be on the shipping label.

Table 172. CreatePendingShipment Basic Returns Email Label Request Elements

| Element | Description |
|-----------------------|-------------------------------------------------------------------------------------------------------|
| CreatePendingShipment | Required The web service inside the Ship Service WSDL file used to create all Email Return Labels. |

| Element | Description |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WebAuthenticationDetail /ParentCredential | <p>Required The value for the primary authentication credential for a specific account.</p> <p><i>Note: This element is available only for Compatible Providers.</i></p> |
| WebAuthenticationDetail /UserCredential/Key | <p>Required The value for the Key was provided by FedEx upon your request. It is an alphanumeric mixed-case string.</p> |
| WebAuthenticationDetail /UserCredential/Password | <p>Required The value for the Password was provided by FedEx upon your request. It is an alphanumeric mixed-case string.</p> |
| ClientDetail/AccountNumber | <p>Required The FedEx Express nine-digit meter number that was provided by FedEx upon your request.</p> |
| ClientDetail/MeterNumber | <p>Required The FedEx Express meter number that was provided by FedEx upon your request.</p> |
| Version/ServiceId | <p>Required The value is "ship".</p> |
| Version/Major | <p>Required The current value is "15".</p> |
| Version/Intermediate | <p>Required The current value is "0".</p> |
| Version/Minor | <p>Required The current value is "0".</p> |
| RequestedShipment/ ServiceType | <p>Required For this transaction the valid value is SMART_POST. See Appendix X: Service Types for complete list of values.</p> |
| RequestedShipment/Shipper /Contact/PersonName | <p>Optional and/or Required Required if Contact name is blank.</p> |
| RequestedShipment/Shipper /Contact/CompanyName | <p>Optional and/or Required Required if Company name is blank.</p> |
| RequestedShipment/Shipper /Contact/PhoneNumber | <p>Required Shipper phone number. Numeric only.</p> |
| RequestedShipment/Shipper /Contact | <p>Optional and/or Required There are additional elements available. They are optional.</p> |
| RequestedShipment/Shipper /Address/StreetLines | <p>Optional and/or Required At least one street address line is required. This is a multiple occurrence element.</p> |
| RequestedShipment/Shipper /Address/City | <p>Required Shipper city.</p> |
| RequestedShipment/Shipper /Address/StateOrProvinceCode | <p>Required Please refer to Appendix B for a list of State Codes.</p> |
| RequestedShipment/Shipper /Address/PostalCode | <p>Required Shipper postal code.</p> |
| RequestedShipment/Shipper | <p>Required</p> |

| Element | Description |
|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| /Address/CountryCode | Valid value - US. |
| RequestedShipment/Shipper /Address/CountryName | Optional The fully spelled out name of a country. |
| RequestedShipment/Shipper /Address | Optional and/or Required There are additional elements available. They are optional. |
| RequestedShipment/Recipient /Contact | Optional The descriptive data for a point-of-contact person. |
| RequestedShipment/Recipient /Contact/ContactId | Optional Client provided identifier corresponding to this contact information. |
| RequestedShipment/Recipient /Contact/PersonName | Optional and/or Required Required if Contact name is blank. |
| RequestedShipment/Recipient /Contact>Title | Optional Identifies the contact person's title. |
| RequestedShipment/Recipient /Contact/CompanyName | Optional and/or Required Required if Company name is blank. |
| RequestedShipment/Recipient /Contact/PhoneNumber | Required. Recipient phone number. Numeric only. |
| RequestedShipment/Recipient /Contact/PhoneExtension | Optional Identifies the phone extension associated with this contact. |
| RequestedShipment/Recipient /Contact/TollFreePhoneNumber | Optional Identifies a toll free number, if any, associated with this contact. |
| RequestedShipment/Recipient /Contact/FaxNumber | Optional Identifies the fax number associated with this contact. |
| RequestedShipment/Recipient /Contact/EmailAddress | Optional Identifies the email address associated with this contact. |
| RequestedShipment/Recipient /Address/StreetLines | Optional and/or Required At least one street address line is required. This is a multiple occurrence element. |
| RequestedShipment/Recipient /Address/City | Required Recipient city. |
| RequestedShipment/Recipient /Address/StateOrProvinceCode | Required Refer to Appendix B for a list of State Codes. |
| RequestedShipment/Recipient /Address/PostalCode | Required Recipient postal code. |
| RequestedShipment/Recipient /Address/CountryCode | Required Valid value - US. |
| RequestedShipment/Recipient /Address/CountryName | Optional The fully spelled out name of a country. |
| RequestedShipment/Recipient /Address | Optional and/or Required There are additional elements available. They are optional. |

In addition to the basic shipping elements, the following elements in Table 157 must be included in the CreatePendingShipmentRequest to trigger an Email Return Label through fedex.com:

Table 173. CreatePendingShipment Request Returns Email Label Through FedEx Elements

| Element | Description |
|----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ SpecialServicesRequested/ ReturnShipmentDetail/ReturnType | Required Specify the Return Type. Use the following value: <ul style="list-style-type: none">• PENDING |
| RequestedShipment/ SpecialServicesRequested/ ReturnShipmentDetail/ ReturnEmailDetail/ MerchantPhoneNumber | Required Include the phone number for the merchant, such as a general customer service phone number. Max 10 characters, numeric-only string. |
| RequestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/Type | Required. Specify the Pending Shipment Type. Include the following value: <ul style="list-style-type: none">• EMAIL |
| RequestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ ExpirationDate | Required. Specify the email label expiration date: for example, 2009-01-31. The maximum expiration date for an Email Return Label must be greater or equal to the day of the label request and not greater than 2 years in the future. |
| RequestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ EmailLabelDetail/ NotificationEmailAddress | Required. Email address of the end-user to be notified of the return label. This element has a 200-character maximum. |
| RequestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ EmailLabelDetail/ NotificationMessage | Optional Notification message included in the email to the end-user. |

The customer will receive an email from FedEx that uses the data as provided in your request. The email will look like this:

Figure 5. Notification email

FedEx.

Hello Joe Customer,

FedEx has provided 1 shipping label for your convenience.

Print your label by 10/01/2018 using one of these options:

[Print label yourself.](#)

Or

[FedEx Office locations](#) can print label for you by scanning barcode below from your mobile device.

Note: Once you view your label with an option above, you may only use that option to print or reprint within 5 days of accessing the label.

Shipment summary

Ship to: FedEx
 Recipient Phone: 9015551234
 Item description: Sample Item Description
 Return merchandise authorization (RMA): rma1234
 For shipment questions or expired label access call 9015551234.

Message from FedEx:
 Optional Message

[Want to learn more about using fedex.com? Go to FedEx Support.](#)

Following the link, the user will see a [fedex.com](#) screen and use the data you provided in your request. This screen will allow them to choose which shipping label to display and print:

Figure 6. Fedex.com screen

Complete Your FedEx Label [Help](#)

Welcome, Joe Customer
 Your label is ready to be printed.
 If you have any questions about this shipment, please contact the requester at 9015551234.

Personal message from the requester
 Optional Message

Review and Print Your Label 023111111029484366

| From | To |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Joe Customer 1234 Main Street Suite 200 Akron, OH, 44333, United States | FedEx Returns Department 40 FED EX PKWY FL 2 COLLIERVILLE, TN, 380178711, United States |

Shipping Information

| | |
|----------------|------------------|
| Service type | FedEx SmartPost® |
| Package weight | 10.00 lbs |
| Declared value | 0.00 USD |

Label Information

| Item Description | Access Label Until | Status |
|-------------------------|--------------------|---------|
| Sample Item Description | Oct 01, 2018 | Pending |

Print Label

Once you select "Print Label", you will only be able to print the label yourself. You will no longer be able to print the label at a FedEx location.

19.14 Open Shipping Useful Tips

The following three methods can be processed asynchronously:

- CreateOpenShipmentRequest
- ModifyOpenShipmentRequest
- ConfirmOpenShipmentRequest

For synchronous processing, a transaction should have either 40 packages/shipment or 10 or less commodities in a shipment.

Note: These limits are subjected to change. If the transaction exceeds these limits and if the request has SYNCHRONOUS_ONLY option for AsynchronousProcessingOptions element, then the transaction would fail. In this case, AsynchronousProcessingOptions element should have ALLOW_ASYNCNCHRONOUS value.

When using ALLOW_ASYNCNCHRONOUS value for AsynchronousProcessingOptions element, the system will decide if the transaction will have to be processed synchronously or asynchronously. As a best practice, make sure that you code to check for the reply which contains either "SYNCHRONOUSLY_PROCESSED" or "ASYNCHRONOUSLY_PROCESSED".

If the transaction is asynchronously processed, then the reply only confirms that the request is queued successfully for async processing. The shipment itself might not be successfully processed and so the corresponding get result method will have to be used to check if the shipments were processed successfully.

For example, for ConfirmOpenShipmentRequest use getConfirmOpenShipmentResultsRequest.

With a CreateOpenShipmentRequest, when processing SYNCHRONOUS_ONLY, make sure that the number of packages is less than 40 and the packages should all be added before confirming.

Best practice to process large number of packages asynchronously, when there are more number of packages in a shipment, is to run them using multiple transactions, with each transaction having manageable number of packages say 50 or 100 and set disposition type as STORED to store the labels. These labels can then be retrieved using retrieveJobResults.

20 Pickup Service

The Pickup Service WSDL allows you to schedule a courier to pick up a shipment, cancel a pickup request, or check for pickup availability. Use the Pickup Service to schedule courier pickup of a shipment at the location specified in the transaction.

20.1 Pickup Service Details

20.1.1 FedEx Express® Pickup Requests

- The time that your packages will be ready to be picked up must be no later than the postal code cutoff time for your location. The cutoff time can be retrieved with the PickupAvailability request.
- The length of time from when your packages will be ready to the time at which the courier will no longer be able to enter the premises to pick up the packages must be no less than the "access time", which can also be retrieved with the PickupAvailability request. For example: 'PT4H0M' indicates the Pickup Time is 4 Hour and 0 Minutes.
- FedEx Express pickup can be scheduled for the current or next business day.
- The maximum number of packages for a single pickup request is 99.
- If you already have a regular scheduled pickup, it is not necessary to schedule a one-time pickup or add another regular scheduled pickup.
- You cannot change a pickup request. To change a request, you must delete the original request and enter a new request.
- FedEx systems now supports domestic UK Pickup functionality.

For more information about your cut-off time, call FedEx Customer Service at **1.800.GoFedEx 1.800.463.3339**.

20.1.2 FedEx Ground® Pickup Requests

- Pickup can be scheduled for the next business day or any business day up to 2 weeks in advance.
- Maximum number of packages for a single pickup request is 99.
- If you already have a regular scheduled pickup, it is not necessary to schedule a one-time pickup or add another regular scheduled pickup.
- Pickup at a residential address is available for an additional surcharge.
- You cannot change a pickup request. To change a request, you must delete the original request and enter a new request.

20.1.3 General information

- To request a pickup for a different country, include the Country element with the appropriate country code where you would like FedEx to pick up your shipment.
- If you need to schedule a pickup for both FedEx Express (including intra-Mexico shipping) and FedEx Ground packages, you are required to schedule one pickup for each of the carriers individually.
- If your total package weight exceeds 150 lbs., contact FedEx Customer Service for assistance.
- If your pickup location is in a remote area, make sure your packages are ready earlier to accommodate remote pickup schedule.
- Always include the latest time your package can be picked up (or your company's close time).

- Saturday pickup service is offered in select locations worldwide for your FedEx Express packages. Saturday drop-off is also available at many FedEx locations. Use the FedEx Web Services Locations Service WSDL to receive a list of Saturday drop-off locations.
- For FedEx Ground and FedEx Express pickups, you may request an alternate pickup address other than the shipping location attached to your FedEx account number. An additional surcharge applies.
- If you want a regular FedEx Express or FedEx Ground pickup service, contact your FedEx account executive.
- Pick up can be scheduled for FedEx SameDay® within Mexico and FedEx SameDay® City within Mexico City and the southern Mexican States. For additional details please refer to FedEx_SameDay section of [Ship Service](#).

New options have been added to support domestic UK pickup as mentioned below:

- FEDEX_DISTANCE_DEFERRED
- FEDEX_NEXT_DAY_EARLY_MORNING
- FEDEX_NEXT_DAY_MID_MORNING
- FEDEX_NEXT_DAY_AFTERNOON
- FEDEX_NEXT_DAY_END_OF_DAY
- FEDEX_NEXT_DAY_FREIGHT

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

20.2 LTL Freight Pickup Special Services

CreatePickupRequest has several special service types that can be setup in FreightPickupDetail/LineItems. Some of these Special Services are only for LTL, some for small parcels and some are for both. The ones marked 'For Freight Shipments' in the shipment special service type valid values in the table below relate to LTL freight pickup.

Table 174. FreightPickupDetail/LineItems

| Element | Description |
|---------|-------------|
|---------|-------------|

Note:

Below are examples of when and why a SpecialServicesType needs to be specified in a LTL freight request:

** FOOD value is selected when shipment has food items. This is required for Freight so that this shipment is not moved with other shipments that may potentially contain poison. The same is applied for POISON service so that it cannot be moved with FOOD shipments.*

□ □ TOP_LOAD value is selected when shipment is delicate and that needs to be kept at the top – so that other shipments are not stacked on this to avoid damage.

□ □ DO_NOT_BREAK_DOWN_PALLETS value is selected if restacking of pallets may be required for a load shifted to put the truck back in balance or if an inspection may be needed due to freight being miss-represented and not classified correctly.

20.3 Pickup Service Request Elements

In addition to the elements required for all requests, the following elements are included in the Pickup Service request

Table 175. Pickup Service Request Elements

| Element | Description |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AssociatedAccountNumber | Optional. This is the account number that will be invoiced for the pickup. The order of precedence is AssociatedAccountNumber (if there is one specified) and then ClientDetail/AccountNumber. Putting the account number in both elements (if same) is fine, but not necessary. |
| TrackingNumber | Specify the tracking number to be used for processing a pickup for a return shipment. Optional. |
| OriginDetail/UseAccountAddress | This element is required if you want to have the package picked up at a different address than the one associated with the shipper account. Valid values are: True — Use shipper Address False — User Alternate Address If you enter N, the PickupLocation element is required. |
| OriginDetail/PickupLocation | This element is required for alternate pickup addresses. Valid elements are: <ul style="list-style-type: none"> • Contact • Address |
| OriginDetail/PackageLocation | Provides a location description where the courier/driver will pick up the package. PickupServiceBuildingLocationType valid values are: <ul style="list-style-type: none"> • FRONT • NONE • SIDE • REAR |
| OriginDetail/BuildingPartCode | Describes the package location building type for the pickup: <ul style="list-style-type: none"> • APARTMENT • BUILDING • DEPARTMENT • FLOOR • ROOM • SUITE |
| OriginDetail/BuildingPartDescription | Accompanies the BuildingPartCode to describe the package pickup location. Entries can be an apartment number, suite number, etc. |
| OriginDetail/ReadyTimestamp | Identifies the date and time the package will be ready for pickup by FedEx. The time must be no later than the CutOffTime, which can be discovered with the PickupAvailabilityRequest. FedEx Express pickup can be scheduled for the current or next business day. The date format must be YYYY-MM-DDTHH:MM:SS. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2015-03-25T09:30:00. The time is local to the pickup postal code. |

| Element | Description |
|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Do not include a TZD (time zone designator) as it will be ignored. |
| OriginDetail/ CompanyCloseTime | Required. Identifies the latest time at which the driver can gain access to pick up the package(s). The time between the ReadyTimestamp and the CompanyCloseTime must not be less than the AccessTime, which is present in the PickupAvailabilityRequest. The time must be in the format: HH:MM:SS using a 24-hour clock, such as 17:30:00. The time is local to the pickup postal code. Do not include a TZD (time zone designator) as it will be ignored. |
| PickupServiceRequest /PackageCount | Total number of packages that make up the dispatch request. |
| PickupServiceRequest/TotalWeight | Total weight of packages that make up the dispatch request. <i>Note: The Pickup Service allows Weight Type "LB" only.</i> |
| PickupServiceRequest/CarrierCode | FedEx operating company (FedEx Express, FedEx Ground) performing the pickup. |
| PickupServiceRequest /OversizePackageCount | Identifies the number of oversize packages that are tendered to FedEx Ground. For more information about oversize package requirements, see the electronic FedEx Service Guide . |
| PickupServiceRequest /CourierRemarks | Any additional information that the courier needs to perform your pickup should be included in the reply request. |
| PickupServiceRequest /CommodityDescription | Required for international APAC customers only. Provides area for any additional commodity description. Element is limited to 20 characters since P2D and Cosmos restrict the commodity description to 20 characters. |
| CreatePickupRequest /PickupServiceCategory | <p>Specify the service category for the pickup being scheduled. Valid values are:</p> <ul style="list-style-type: none"> • SAME_DAY • SAME_DAY_CITY • FEDEX_DISTANCE_DEFERRED • FEDEX_NEXT_DAY_EARLY_MORNING • FEDEX_NEXT_DAY_MID_MORNING • FEDEX_NEXT_DAY_AFTERNOON • FEDEX_NEXT_DAY_END_OF_DAY • FEDEX_NEXT_DAY_FREIGHT |
| CreatePickupRequest /FreightPickupDetail/LineItems /SpecialServicesRequested /ShipmentDryIceDetail ProcessingOptions/Options | <p>This option Specify that dry ice information is only applicable at the shipment level. Package level dry ice information would not apply. Valid value: SHIPMENT_LEVEL_DRY_ICE_ONLY</p> |
| CreatePickupRequest /freightPickupDetail/lineItems /specialServicesRequested /etdDetail/attributes | <p>Valid value: POST_SHIPMENT_UPLOAD_REQUESTED This attribute indicates that the shipping client is requesting the ability to upload documents like the COMMERCIAL_INVOICE after the shipment has been processed. There may be some limitations on the window of time allowed for these uploads, so be sure that the ship date accurately indicates the date on which FedEx will take possession of the shipment.</p> |

Note: Dispatch requests should be limited to one request per day unless you add packages that exceed the dimensions or weight for the original request.

If you want to schedule a FedEx Express Freight dispatch, the following additional elements are required:

Table 176. ExpressFreightDetail Elements

| Element | Description |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ExpressFreightDetail/Service | Valid FedEx Freight service type. |
| ExpressFreightDetail/BookingNumber | All freight shipments required an advanced booking number from FedEx. This booking number is also required for freight dispatch requests. |
| ExpressFreightDetail/Dimensions | Length, width, and height of freight shipment to be picked up. |
| ExpressFreightDetail/TruckType | Type of truck required for pickup. Valid values are: <ul style="list-style-type: none"> Drop_Trailer_Agreement Liftgate Tractor_Trailer_Access |
| ExpressFreightDetail/TrailerSize | Trailer size required for dispatch. Valid values are: <ul style="list-style-type: none"> TRAILER_28_FT TRAILER_48_FT TRAILER_53_FT |

Example 31: CreatePickup Request

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns="http://fedex.com/ws/pickup/v17">
  <soapenv:Header/>
  <soapenv:Body>
    <CreatePickupRequest>
      <WebAuthenticationDetail>
        <ParentCredential>
          <Key>INPUT YOUR INFORMATION</Key>
          <Password>INPUT YOUR INFORMATION</Password>
        </ParentCredential>
        <UserCredential>
          <Key>INPUT YOUR INFORMATION</Key>
          <Password>INPUT YOUR INFORMATION</Password>
        </UserCredential>
      </WebAuthenticationDetail>
      <ClientDetail>
        <AccountNumber>XXXXXXXXXX</AccountNumber>
        <MeterNumber>XXXXXXXX</MeterNumber>
        <IntegratorId>12345</IntegratorId>
        <Localization>
          <LanguageCode>EN</LanguageCode>
          <LocaleCode>ES</LocaleCode>
        </Localization>
      </ClientDetail>
      <TransactionDetail>
        <CustomerTransactionId>CreatePickupRequest_v17</CustomerTransactionId>
        <Localization>
          <LanguageCode>EN</LanguageCode>
          <LocaleCode>ES</LocaleCode>
        </Localization>
      </TransactionDetail>
      <Version>
        <ServiceId>disp</ServiceId>

```

```

<Major>17</Major>
<Intermediate>0</Intermediate>
<Minor>0</Minor>
</Version>
<AssociatedAccountNumber>
  <Type>FEDEX_EXPRESS</Type>
  <AccountNumber>XXXXXXXXXXXX</AccountNumber>
</AssociatedAccountNumber>
<OriginDetail>
  <PickupLocation>
    <Contact>
      <ContactId>KR1059</ContactId>
      <PersonName>INPUT YOUR INFORMATION</PersonName>
      <Title>Mr.</Title>
      <CompanyName>DEOYAROHIT0905$</CompanyName>
      <PhoneNumber>INPUT YOUR INFORMATION</PhoneNumber>
      <PhoneExtension>INPUT YOUR INFORMATION</PhoneExtension>
      <PagerNumber>XXXXXXXXXX</PagerNumber>
      <FaxNumber>XXXXXXXXXX</FaxNumber>
      <EMailAddress>kaustubha_ramdasi@syntelinc.com</EMailAddress>
    </Contact>
    <Address>
      <StreetLines>INPUT YOUR INFORMATION</StreetLines>
      <StreetLines>INPUT YOUR INFORMATION</StreetLines>
      <StreetLines>INPUT YOUR INFORMATION</StreetLines>
      <City>Memphis</City>
      <StateOrProvinceCode>TN</StateOrProvinceCode>
      <PostalCode>38125</PostalCode>
      <CountryCode>US</CountryCode>
    </Address>
  </PickupLocation>
  <PackageLocation>FRONT</PackageLocation>
  <BuildingPart>DEPARTMENT</BuildingPart>
  <BuildingPartDescription>BuildingPartDescription</BuildingPartDescription>
  <ReadyTimestamp>${=String.format('%tF', new Date())}T12:34:56-06:00</ReadyTimestamp>
  <CompanyCloseTime>19:00:00</CompanyCloseTime>
  <Location>NQAA</Location>
  <SuppliesRequested>SuppliesRequested</SuppliesRequested>
</OriginDetail>
<PackageCount>1</PackageCount>
<TotalWeight>
  <Units>LB</Units>
  <Value>50.0</Value>
</TotalWeight>
<CarrierCode>FDXE</CarrierCode>
<OversizePackageCount>0</OversizePackageCount>
<Remarks>Remarks</Remarks>
<CommodityDescription>TEST ENVIRONMENT - PLEASE DO NOT PROCESS PICKUP</CommodityDescription>
<CountryRelationship>DOMESTIC</CountryRelationship>
</CreatePickupRequest>
</soapenv:Body>
</soapenv:Envelope>

```

Example 32: CreatePickupReply

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <CreatePickupReply xmlns="http://fedex.com/ws/pickup/v17">
      <HighestSeverity>SUCCESS</HighestSeverity>
      <Notifications>
        <Severity>SUCCESS</Severity>
        <Source>disp</Source>
        <Code>0000</Code>
        <Message>Success</Message>
      </Notifications>
    </CreatePickupReply>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

```

<LocalizedMessage>Success</LocalizedMessage>
</Notifications>
<TransactionDetail>
  <CustomerTransactionId>CreatePickupRequest_v17</CustomerTransactionId>
  <Localization>
    <LanguageCode>EN</LanguageCode>
    <LocaleCode>ES</LocaleCode>
  </Localization>
</TransactionDetail>
<Version>
  <ServiceId>disp</ServiceId>
  <Major>17</Major>
  <Intermediate>0</Intermediate>
  <Minor>0</Minor>
</Version>
<PickupConfirmationNumber>INPUT YOUR INFORMATION</PickupConfirmationNumber>
<Location>NQAA</Location>
</CreatePickupReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

20.4 Pickup Service Reply Elements

The following elements are returned in the Pickup Service reply:

Table 177. PickupServiceReply Elements

| Element | Description |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DispatchConfirmationNumber | FedEx returns a dispatch confirmation number for a successful dispatch request. This number must be used if you need to cancel the dispatch. |
| Location | The FedEx station ID receiving an FedEx Express dispatch request. |
| Message | This message provides information regarding the success or failure of the dispatch request. <i>Note: Dispatch requests may fail if you enter an insufficient time window between Package Ready and Business Close. If you have questions about pickup times, contact your regional FedEx Support Hotline.</i> |
| PRP Control Number | If you have contracted with FedEx to use the Package Return Program (PRP), the PRP control number is required in your dispatch request. For more information about PRP, go to fedex.com/us/services/options/returns/prp.html . |

20.5 Pickup Service Country/Territory Codes

Table 178. Pickup Service Country/Territory Codes

| Code | Country/Territory | Code | Country/Territory |
|------|----------------------|------|-------------------|
| AE | United Arab Emirates | IE | Ireland |
| AN | Netherlands Antilles | IL | Israel |
| AR | Argentina | IN | India |
| AT | Austria | IT | Italy |

| Code | Country/Territory | Code | Country/Territory |
|------|-------------------|------|-------------------|
| AU | Australia | JM | Jamaica |
| AW | Aruba | JP | Japan |
| BB | Barbados | KN | St. Kitts/Nevis |
| BE | Belgium | KR | South Korea |
| BG | Bulgaria | KW | Kuwait |

| Code | Country/Territory | Code | Country/Territory |
|------|--------------------|------|-------------------|
| BH | Bahrain | KY | Cayman Islands |
| BM | Bermuda | LC | St. Lucia |
| BR | Brazil | LK | Sri Lanka |
| BS | Bahamas | LU | Luxembourg |
| CA | Canada | MQ | Martinique |
| CH | Switzerland | MX | Mexico |
| CL | Chile | MY | Malaysia |
| CO | Colombia | NL | Netherlands |
| CR | Costa Rica | NZ | New Zealand |
| CZ | Czech Republic | PA | Panama |
| DE | Germany | PH | Philippines |
| DK | Denmark | PL | Poland |
| DO | Dominican Republic | PR | Puerto Rico |

| Code | Country/Territory | Code | Country/Territory |
|------|-------------------|------|------------------------|
| EC | Ecuador | SE | Sweden |
| EG | Egypt | SG | Singapore |
| ES | Spain | SV | El Salvador |
| FI | Finland | TC | Turks & Caicos Islands |
| FR | France | TT | Trinidad/Tobago |
| GB | United Kingdom | TW | Taiwan |
| GD | Grenada | US | United States |
| GP | Guadeloupe | UY | Uruguay |
| GT | Guatemala | VC | St. Vincent |
| HK | Hong Kong | VE | Venezuela |
| HN | Honduras | VG | British Virgin Islands |
| HU | Hungary | VI | U.S. Virgin Islands |
| ID | Indonesia | CN | China |

20.6 Cancel Pickup Service Details

Use the Cancel Pickup Service to cancel a pickup request.

You may cancel a FedEx Express or FedEx Ground pickup if the request package ready time has not already been met. See [Cancel Pickup Request/Reply Coding Details for FedEx Freight](#). For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

20.6.1 Cancel Pickup Service Coding Details

In addition to the basic service elements required for most transactions (AuthenticationDetail and ClientDetail), the following elements are required to cancel a Pickup Service request:

Table 179. CancelPickup Service Request Elements

| Element | Description |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DispatchConfirmationNumber | This number is received from FedEx in your dispatch reply and is required for canceling a dispatch request. |
| ScheduledDate | Indicates the date the dispatch occurs. |
| Location | The location information for the FedEx station handling the dispatch is returned in the dispatch reply. This information is required to cancel an FedEx Express dispatch. |
| CourierRemarks | Any additional information for the FedEx courier regarding the dispatch cancellation. |

If you enter an invalid dispatch confirmation number or this number does not match the location and/or scheduled date of the dispatch, you will receive an error notification. If the FedEx courier has already been dispatched to your pickup location, the dispatch cannot be canceled and the CancelPickup Service reply will return a failure notification.

Example 33: CancelPickup Service Request

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns="http://fedex.com/ws/pickup/v17">
  <soapenv:Header/>
  <soapenv:Body>
    <CancelPickupRequest>
      <WebAuthenticationDetail>
        <ParentCredential>
          <Key>INPUT YOUR INFORMATION</Key>
          <Password>INPUT YOUR INFORMATION</Password>
        </ParentCredential>
        <UserCredential>
          <Key>INPUT YOUR INFORMATION</Key>
          <Password>INPUT YOUR INFORMATION</Password>
        </UserCredential>
      </WebAuthenticationDetail>
      <ClientDetail>
        <AccountNumber>XXXXXXXXXX</AccountNumber>
        <MeterNumber>XXXXXXX</MeterNumber>
        <Localization>
          <LanguageCode>EN</LanguageCode>
          <LocaleCode>US</LocaleCode>
        </Localization>
      </ClientDetail>
      <TransactionDetail>
        <CustomerTransactionId>v17 CancelPickup_ExpUS</CustomerTransactionId>
        <Localization>
          <LanguageCode>EN</LanguageCode>
          <LocaleCode>US</LocaleCode>
        </Localization>
      </TransactionDetail>
      <Version>
        <ServiceId>disp</ServiceId>
        <Major>17</Major>
        <Intermediate>0</Intermediate>
        <Minor>0</Minor>
      </Version>
      <CarrierCode>FDXE</CarrierCode>
      <PickupConfirmationNumber>INPUT YOUR INFORMATION</PickupConfirmationNumber>
      <ScheduledDate>${= String.format('%tF', new Date() )}</ScheduledDate>
      <Location>NQAA</Location>
      <Remarks>Preet</Remarks>
      <Reason>TXT</Reason>
      <ContactName>Radhika</ContactName>
    </CancelPickupRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

Example 34: CancelPickupReply

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <CancelPickupReply xmlns="http://fedex.com/ws/pickup/v17">
      <HighestSeverity>SUCCESS</HighestSeverity>
      <Notifications>
        <Severity>SUCCESS</Severity>
        <Source>disp</Source>
    </CancelPickupReply>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

```

<Code>0000</Code>
<Message>Success</Message>
<LocalizedMessage>Success</LocalizedMessage>
</Notifications>
<TransactionDetail>
  <CustomerTransactionId>v17 CancelPickup_ExpUS</CustomerTransactionId>
  <Localization>
    <LanguageCode>EN</LanguageCode>
    <LocaleCode>US</LocaleCode>
  </Localization>
</TransactionDetail>
<Version>
  <ServiceId>disp</ServiceId>
  <Major>17</Major>
  <Intermediate>0</Intermediate>
  <Minor>0</Minor>
</Version>
</CancelPickupReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

20.6.2 CancelPickupRequest/Reply Coding Details for FedEx Freight

In addition to the basic service elements required for most transactions (AuthenticationDetail and ClientDetail), the following elements are required to cancel a Pickup request for a FedEx Freight shipment:

Table 180. CancelPickupRequest Elements

| Element | Description |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CarrierCode | <p>Identifies the FedEx service operating company (transportation) that was sent the pickup that is being canceled.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> FDXC FDXE FDXG FXCC FXFR FXSP |
| PickupConfirmationNumber | Identifies the pickup confirmation number that is being canceled. The pickup confirmation number was returned to the client when the pickup was requested. |
| ScheduledDate | Identifies the scheduled date for the pickup that is being canceled. The scheduled date was provided by the client when the pickup was requested. |
| EndDate | Identifies the end date for the pickup that is being canceled. |
| Location | Identifies the FedEx location identifier responsible for processing the package pickup that is being canceled. The FedEx location identifier was returned to the client when the pickup was requested. Required for Express service type. |
| Remarks | Identifies comments the customer wants to convey to the FedEx courier regarding the package pickup. |
| ShippingChargesPayment | Includes the descriptive data for the monetary compensation given to FedEx for services rendered to the customer. It provides information |
| Reason | Identifies the reason for canceling the pickup request. |

| Element | Description |
|----------------|----------------------------------------------------------------------------------|
| ContactName | Identifies the name of the person that requested pickup cancellation. |
| PhoneNumber | Identifies the phone number of the person that requested pickup cancellation. |
| PhoneExtension | Identifies the phone extension of the person that requested pickup cancellation. |

The CancelPickupReply element returns the descriptive data to a client in response to a CancelPickupRequest. The following elements are returned in a Cancel Pickup reply for a FedEx Freight shipment:

Table 181. CancelPickupReply Elements

| Element | Description |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | <p>Identifies the highest severity encountered when performing the request. Valid values in order from high to low are:</p> <ul style="list-style-type: none"> • FAILURE • ERROR • WARNING • NOTE • SUCCESS |
| Notifications | <p>Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| TransactionDetail | Includes descriptive data that governs data payload language/translations. The TransactionDetail from the request is echoed back to the caller in the corresponding reply. |
| Version | Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply). |
| Message | Includes a Human readable message from the dispatch system. |

20.6.3 Pickup Availability Coding Details

Use Pickup Availability to obtain cutoff and access time required to request and schedule a pickup and pickup based on the specified area. You may check pickup availability for either FedEx Express or FedEx Ground shipments. See [PickupAvailabilityRequest/Reply Coding Details for FedEx Freight](#).

In addition to the basic service elements required for most transactions (AuthenticationDetail and ClientDetail), the following elements are available for a PickupAvailability request:

Table 182. PickupAvailability Elements

| Element | Description |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PackageReadyTime | <p>Optional.</p> <p>Identifies the time the package will be ready for pickup by FedEx. The time must be in the format: HH:MM:SS using a 24-hour clock, such as 09:30:00. The time is local to the pickup postal code.</p> <p>Do not include a TZD (time zone designator) as it will be ignored.</p> <p><i>Note: The Package Ready Time does equate to the time the driver should arrive for the package.</i></p> |
| CustomerCloseTime | <p>Optional.</p> <p>Identifies the latest time at which the driver will be able to gain access to pick up the package(s).</p> <p>The time must be in the format: HH:MM:SS using a 24-hour clock, such as 17:30:00. The time is local to the pickup postal code.</p> <p>Do not include a TZD (time zone designator) as it will be ignored.</p> |
| DispatchDate | <p>Optional.</p> <p>Specify the date for package pickup.</p> <p>The date format must be YYYY-MM-DD such as 2015-03-25.</p> |
| StreetLines | <p>Optional.</p> <p>Specify if a street address line(s) is required.</p> |
| City | <p>Optional.</p> <p>Specify the pickup city.</p> |
| StateOrProvinceCode | Required only if recipient country is U.S. or Canada, or if SED applies and country is Mexico (MX). |
| PostalCode | <p>Required for FedEx Ground shipments if recipient country is a postal aware country.</p> <p>See Appendix J: Postal-Aware Countries and Formats for a list of postal aware countries.</p> |
| UrbanizationCode | <p>Optional.</p> <p>Relevant only to addresses in Puerto Rico, where multiple addresses within the same postal code can have the same house number and street name. When this is the case, the urbanization code is needed to distinguish them.</p> |
| CountryCode | <p>Required.</p> <p>For a list of valid codes, see Appendix A: Country Code Tables.</p> |
| CountryName | Required. The fully spelled out name of a country. |
| PickupRequestType | <p>Required.</p> <p>Request type valid values are:</p> <ul style="list-style-type: none"> • SAME_DAY • FUTURE_DAY |

| Element | Description |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Carriers | Required. FedEx service (FedEx Express, FedEx Ground) performing the pickup. Valid values are: <ul style="list-style-type: none"> FDXG FDXE |
| PickupShipmentAttributes /dimensions | Optional. Descriptive information about the package dimensions. |
| PickupShipmentAttributes /weight | Optional. Descriptive information about the package weight. |

20.6.4 PickupAvailabilityRequest/Reply Coding Details for FedEx Freight

In addition to the basic service elements required for most transactions (AuthenticationDetail, ClientDetail, TransactionDetail, and AccountNumber), the following elements are required to request availability of pickup for a FedEx Freight shipment:

Table 183. PickupAvailabilityRequest Elements

| Element | Description |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PickupAddress | Includes descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit, such as a city-state-ZIP combination within the U.S. |
| PickupRequestType | Describes the relationship between the date on which a dispatch occurs and the date on which it is created (scheduled) by means of a CourierDispatchRequest. <ul style="list-style-type: none"> FUTURE_DAY means that the dispatch date is later than the date on which it is created. If FUTURE_DAY is included, then Options with ScheduleDay of FUTURE_DAY will be included in the reply SAME_DAY means that the dispatch is to occur on the date on which it is created. If SAME_DAY is included, then Options with ScheduleDay of SAME_DAY will be included in the reply. |
| DispatchDate | Identifies the dispatch date (in the local time zone) for the pickup whose availability is being requested. The date format must be YYYY-MM-DD such as 2015-03-25. |
| NumberOfBusinessDays | Identifies the number of business days to consider when checking availability. |
| PackageReadyTime | Optional. Identifies the time the package will be ready for pickup by FedEx. The time must be in the format: HH:MM:SS using a 24-hour clock, such as 09:30:00. The time is local to the pickup postal code. Do not include a TZD (time zone designator) as it will be ignored. <i>Note: The Package Ready Time does equate to the time the driver should arrive for the package.</i> |

| Element | Description |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomerCloseTime | Optional. Identifies the latest time at which the driver will be able to gain access to pick up the package(s). The time must be in the format: HH:MM:SS-xx:xx using a 24-hour clock, such as 17:30:00. The UTC offset indicates the number of hours/minutes, such as xx:xx, from UTC; for example, 17:30:00-06:00 is defined as 5:30 p.m. Central Time. The time is local to the pickup postal code. |
| Carriers | Identifies the FedEx carrier(s) for which availability is requested. Valid values are: <ul style="list-style-type: none"> • FDXC • FDXE • FDXG • FXCC • FXFR • FXSP |
| ShipmentAttributes | Includes descriptive information about the shipment. |
| shipmentAttributes /serviceType | See Appendix X: Service Types for the complete list of Service Types. |
| packageDetails | Optional. Indicates the Weight and Special Service details for the packages associated with the respective shipment. |

Example 35: PickupAvailabilityRequest

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:v17="http://fedex.com/ws/pickup/v17">
  <soapenv:Header/>
  <soapenv:Body>
    <v17:PickupAvailabilityRequest>
      <v17:WebAuthenticationDetail>
        <v17:ParentCredential>
          <v17:Key>INPUT YOUR INFORMATION</v17:Key>
          <v17:Password>INPUT YOUR INFORMATION</v17:Password>
        </v17:ParentCredential>
        <v17:UserCredential>
          <v17:Key>INPUT YOUR INFORMATION</v17:Key>
          <v17:Password>INPUT YOUR INFORMATION</v17:Password>
        </v17:UserCredential>
      </v17:WebAuthenticationDetail>

      <v17:ClientDetail>
        <v17:AccountNumber>XXXXXXXXXX</v17:AccountNumber>
        <v17:MeterNumber>XXXXXXXX</v17:MeterNumber>
        <v17:Localization>
          <v17:LanguageCode>EN</v17:LanguageCode>
          <v17:LocaleCode>ES</v17:LocaleCode>
        </v17:Localization>
      </v17:ClientDetail>
      <v17:TransactionDetail>
        <v17:CustomerTransactionId>pickup_availability</v17:CustomerTransactionId>
        <v17:Localization>
          <v17:LanguageCode>EN</v17:LanguageCode>
          <v17:LocaleCode>ES</v17:LocaleCode>
        </v17:Localization>
      </v17:TransactionDetail>
    </v17:PickupAvailabilityRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

```

</v17:Localization>
</v17:TransactionDetail>
<v17:Version>
  <v17:ServiceId>disp</v17:ServiceId>
  <v17:Major>17</v17:Major>
  <v17:Intermediate>0</v17:Intermediate>
  <v17:Minor>0</v17:Minor>
</v17:Version>
<v17:PickupAddress>
  <v17:StreetLines>INPUT YOUR INFORMATION</v17:StreetLines>
  <v17:City>HAMBURG</v17:City>
  <v17:StateOrProvinceCode>HH</v17:StateOrProvinceCode>
  <v17:PostalCode>22415</v17:PostalCode>
  <v17:CountryCode>DE</v17:CountryCode>
  <v17:Residential>1</v17:Residential>
  <v17:GeographicCoordinates>ac vinclis</v17:GeographicCoordinates>
</v17:PickupAddress>
<v17:PickupRequestType>SAME_DAY</v17:PickupRequestType>
<v17:DispatchDate>2016-02-26</v17:DispatchDate>
<v17:NumberOfBusinessDays>3</v17:NumberOfBusinessDays>
<v17:PackageReadyTime>15:00:00</v17:PackageReadyTime>
<v17:CustomerCloseTime>17:00:00</v17:CustomerCloseTime>
<v17:Carriers>FDXE</v17:Carriers>
<v17:ShipmentAttributes>
  <v17:ServiceType>PRIORITY_OVERNIGHT</v17:ServiceType>
  <v17:PackagingType>YOUR_PACKAGING</v17:PackagingType>
  <v17:Dimensions>
    <v17:Length>12</v17:Length>
    <v17:Width>12</v17:Width>
    <v17:Height>12</v17:Height>
    <v17:Units>IN</v17:Units>
  </v17:Dimensions>
  <v17:Weight>
    <v17:Units>LB</v17:Units>
    <v17:Value>150.0</v17:Value>
  </v17:Weight>
</v17:ShipmentAttributes>
</v17:PickupAvailabilityRequest>
</soapenv:Body>
</soapenv:Envelope>

```

Example 36: PickupAvailabilityReply

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <PickupAvailabilityReply xmlns="http://fedex.com/ws/pickup/v17">
      <HighestSeverity>SUCCESS</HighestSeverity>
      <Notifications>
        <Severity>SUCCESS</Severity>
        <Source>disp</Source>
        <Code>0000</Code>
        <Message>Success</Message>
        <LocalizedMessage>Success</LocalizedMessage>
      </Notifications>
      <TransactionDetail>
        <CustomerTransactionId>pickup_availability</CustomerTransactionId>
        <Localization>
          <LanguageCode>EN</LanguageCode>
          <LocaleCode>ES</LocaleCode>
        </Localization>
      </TransactionDetail>
      <Version>
        <ServiceId>disp</ServiceId>

```

```
<Major>17</Major>
<Intermediate>0</Intermediate>
<Minor>0</Minor>
</Version>
<RequestTimestamp>2017-12-13T08:28:00</RequestTimestamp>
<Options>
  <Carrier>FDXE</Carrier>
  <ScheduleDay>SAME_DAY</ScheduleDay>
  <Available>true</Available>
  <PickupDate>2017-12-13</PickupDate>
  <CutOffTime>17:01:00</CutOffTime>
  <AccessTime>PT1H30M</AccessTime>
  <ResidentialAvailable>false</ResidentialAvailable>
  <CountryRelationship>DOMESTIC</CountryRelationship>
</Options>
<Options>
  <Carrier>FDXE</Carrier>
  <ScheduleDay>SAME_DAY</ScheduleDay>
  <Available>true</Available>
  <PickupDate>2017-12-13</PickupDate>
  <CutOffTime>17:01:00</CutOffTime>
  <AccessTime>PT1H30M</AccessTime>
  <ResidentialAvailable>false</ResidentialAvailable>
  <CountryRelationship>INTERNATIONAL</CountryRelationship>
</Options>
<Options>
  <Carrier>FDXE</Carrier>
  <ScheduleDay>SAME_DAY</ScheduleDay>
  <Available>true</Available>
  <PickupDate>2017-12-14</PickupDate>
  <CutOffTime>17:01:00</CutOffTime>
  <AccessTime>PT1H30M</AccessTime>
  <ResidentialAvailable>false</ResidentialAvailable>
  <CountryRelationship>DOMESTIC</CountryRelationship>
</Options>
<Options>
  <Carrier>FDXE</Carrier>
  <ScheduleDay>SAME_DAY</ScheduleDay>
  <Available>true</Available>
  <PickupDate>2017-12-14</PickupDate>
  <CutOffTime>17:01:00</CutOffTime>
  <AccessTime>PT1H30M</AccessTime>
  <ResidentialAvailable>false</ResidentialAvailable>
  <CountryRelationship>INTERNATIONAL</CountryRelationship>
</Options>
<Options>
  <Carrier>FDXE</Carrier>
  <ScheduleDay>SAME_DAY</ScheduleDay>
  <Available>true</Available>
  <PickupDate>2017-12-15</PickupDate>
  <CutOffTime>17:00:00</CutOffTime>
  <AccessTime>PT1H30M</AccessTime>
  <ResidentialAvailable>false</ResidentialAvailable>
  <CountryRelationship>INTERNATIONAL</CountryRelationship>
</Options>
<Options>
  <Carrier>FDXE</Carrier>
  <ScheduleDay>SAME_DAY</ScheduleDay>
  <Available>true</Available>
  <PickupDate>2017-12-15</PickupDate>
  <CutOffTime>17:01:00</CutOffTime>
  <AccessTime>PT1H30M</AccessTime>
  <ResidentialAvailable>false</ResidentialAvailable>
  <CountryRelationship>DOMESTIC</CountryRelationship>
</Options>
</PickupAvailabilityReply>
```

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

20.6.5 Pickup Availability Reply Elements

The PickupAvailabilityReply element returns the descriptive data to a client in response to a PickupAvailabilityRequest. The following elements are returned in a Pickup Availability reply for a FedEx Freight shipment:

Table 184. PickupAvailabilityReply Elements

| Element | Description |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | Identifies the highest severity encountered when performing the request. Valid values in order from high to low are: <ul style="list-style-type: none"> • FAILURE • ERROR • WARNING • NOTE • SUCCESS |
| Notifications | Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: <ul style="list-style-type: none"> • SUCCESS — Your transaction succeeded with no other applicable information. • NOTE — Additional information that may be of interest to you about your transaction. • WARNING — Additional information that you need to know about your transaction that you may need to take action on. • ERROR — Information about an error that occurred while processing your transaction. • FAILURE — FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| TransactionDetail | Includes descriptive data that governs data payload language/translations. The TransactionDetail from the request is echoed back to the caller in the corresponding reply. |
| Version | Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply). |
| RequestTimeStamp | Identifies the point in time when the request was processed. |
| Options | Identifies the options for picking up the shipment. |
| Options/Carrier | The carrier to which the PickupScheduleOption applies |
| Options/Description | Descriptive information about the shipment |
| Options/ScheduleDay PickupRequestType | Indicates whether this option describes a dispatch created on the dispatch date (SAME_DAY), or on a prior date (FUTURE_DAY). |
| Options/Available | True if this pickup option is available. |
| Options/PickupDate | Identifies the date (in the postal code's time zone) to which this PickupScheduleOption refers. |

| Element | Description |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Options/CutOffTime | Identifies the latest allowed ready time for a postal code. The time is local to the pickup postal code. It includes a TZD (time zone designator) for FedEx Freight requests. |
| Options/AccessTime | Identifies the minimum required length of the window of time between the ReadyTime and CustomerCloseTime. Example: 'PT1H0M' means Pickup Time is 1 Hour and 0 Minutes. |
| Options/ResidentialAvailable | Indicates whether residential pickup is available for requested postal code. |
| Options/CountryRelationship | Describes the country relationship (domestic and/or international) among the shipments being picked up. <ul style="list-style-type: none"> • DOMESTIC • INTERNATIONAL |
| CloseTimeType | Identifies whether the close time is specified by the customer or is the default time. Valid values are: <ul style="list-style-type: none"> • CUSTOMER_SPECIFIED • DEFAULT |
| CloseTime | Identifies the close time corresponding to the specified CloseTimeType. |
| OpenTime | Open time of the service center that will service the pickup |
| LocalTime | Identifies the local time of the service center that will service the pickup. |

20.7 Express Tag Availability

Before creating a Process Tag request, you can use the Express Tag Availability Request from the Pickup Service WSDL to check valid access/pickup times and ready times for Express services only. In addition to the standard AuthenticationDetail and Client detail elements required for all services, the following element is required:

Table 185. ExpressTagAvailabilityRequest Element

| Element | Description |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ExpressTagAvailabilityRequest | The following elements are required: <ul style="list-style-type: none"> • OriginAddress • ReadyDateTime. This element must contain the date and time the package will be ready for pickup. • Packaging • Service |

In addition to transaction details and error conditions, the ExpressTagAvailabilityReply returns the following information:

Table 186. ExpressTagAvailabilityReply Elements

| Element | Description |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AccessTime | This is the minimum time window that must be allocated for the FedEx courier to make the pickup. The difference between the Business Close Time (or the local "cutoff time" if it is earlier than the Business Close Time) and the Package Ready Time must be equal to, or exceed, the access time. |

| Element | Description |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p><i>Note: Access time requirements vary by postal code.</i> Example: 'PT1H0M' means Pickup Time is 1 Hour and 0 Minutes.</p> |
| ReadyTime | <p>The latest time a FedEx courier can pick up the FedEx ExpressTag® package.</p> <p><i>Note: Ready times vary by postal code.</i></p> |
| Availability | <p>Indicates the FedEx ExpressTag service availability at the shipper postal code indicated in the Request.</p> <p>Valid responses are:</p> <ul style="list-style-type: none">• NEXT_DAY_AVAILABLE• SAME_DAY_AND_NEXT_DAY_AVAILABLE |

21 Rate Services

Use the RateService WSDL to request pre-ship rating information and to determine estimated or courtesy billing quotes. Time in Transit can be returned with the rates if it is specified in the request. Depending on how a rate request is structured, the reply will return in different structures. These structures have two different names.

RateRequest WSDL provides a rate response on a single service.

21.1 RateRequest

RateRequest WSDL provides a rate response on a single service.

Note: A rate request does not return route or service availability. All rate quotes are estimates only and may differ from the actual invoiced amount.

21.2 Rate Available Services/Rate Shopping

A Rate Available Services request will provide a list of available services from one request. Rates are returned for each service on the list.

Note: A Rate Available Services request does not return route information, but does check service availability and returns only those services that are actually available.

21.2.1 Rate Service Details

The Rate and Rate Available Services operations provide a shipping rate quote for a specific service combination depending on the origin and destination information supplied in the request. The following details apply:

- Discount rates are available for all services and origin/destination pairs.
- FedEx list rates are available for FedEx Express®, FedEx Ground®, FedEx SmartPost® and FedEx Freight® services. When list rates are requested, both account specific rates and standard list rates are returned.

Note: List rates are not available for all FedEx Freight accounts.

- FedEx Freight shipper accounts can only request rates from origin at shipper address. FedEx Freight Bill To accounts can request rates from origins other than shipper address.
- Time in transit may be returned with the rates if it is specified in the request.
- The Rate operation returns the rate for the origin and destination by requested service. You will not receive service checking to validate whether that service is actually available for your ship date and origin/destination pair.
- The Rate Available Services operation returns the rate for the origin and destination for all available services.

Note: Only valid services are returned.

- Rate and Rate Available Services for FedEx Express shipments support intra-Mexico shipping.
- Rating is available for FedEx SmartPost Shipping. See [FedEx SmartPost Request Elements](#) for more details. SmartPost outbound ship replies will also include rate elements with estimated rates. SmartPost Return shipping label replies will not include rate elements and estimates.
- This quote is an estimate and may differ from the actual invoiced amount.
- Rate shopping, service-specific commitment and rate information may also be specified.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

21.2.2 Rate Coding Details

When requesting a rate quote:

- Include as much detail as possible about your shipment. The RateService WSDL provides elements to identify your shipment, including shipping option elements. This information is important for calculating the correct shipping costs with surcharges.
- Use the optional RateRequestTypes element to have list rates returned with account specific rates. If you choose LIST as the element value, you receive both account specific and list rates, in addition to rate quotes generated via FedEx electronic solutions.
- For Rate (a single service), specify the service to ensure rate data for the service and shipment data input is returned. For Rate Available Services (multiple services returned), do not include the ServiceType. The system will then return a list of services.
- For Rate, specify the carrier by using CarrierCode. For Rate Available Services, specify the carrier to ensure rate data for all services for the carrier and the shipment data combination are returned, or do not specify a CarrierCode to receive all available services from all carriers in the return.
- Use the optional ReturnTransitAndCommit element to include transit time information in the reply. FedEx Express information will include the day and date the package will be delivered, based on the ship date you specified. The FedEx Ground response will describe the number of business days required for the package delivery.
- Use ConsolidationKey to identify the consolidation to which an open shipment should be added after successful creation. You must specify the ConsolidationKey Type, Index, and Date in the RateRequest, in addition to the standard elements, to enable this. The ConsolidationKey elements are the only consolidation-specific elements which must be specified in the RateRequest. The RateReply will return rate and shipment data in the RateReplyDetails array for all CRNs associated with the specified consolidation.

*Note: Starting in v16, the "RATED_**" RateType in the rate reply structure has been removed.*

Table 187. RateRequest Elements

| Element | Description |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RateRequest /ReturnTransitAndCommit | <p>Optional.</p> <p>Allows the caller to specify that the transit time and commit data are to be returned in the reply. Valid values include:</p> <ul style="list-style-type: none"> TRUE FALSE |
| RateRequest /CarrierCodesCarrierCodeType | <p>Optional.</p> <p>Candidate carriers for rate-shopping. This element is only considered if RequestedShipment/ServiceType is omitted.</p> |
| RateRequest/ VariableOptionsServiceOptionType | <p>Optional.</p> <p>Contain zero or more service options whose combinations are to be considered when replying with available services. Specify if Saturday delivery is required. Valid value is SATURDAY_DELIVERY.</p> <p><i>Note: If you specify SATURDAY_DELIVERY for VariableOptions, you will get both Saturday Delivery options and regular options for all services where Saturday delivery is an option. Do not specify SATURDAY_DELIVERY for SpecialServices or it will only return any applicable Saturday Delivery options.</i></p> |
| RateRequest /ConsolidationKey | Uniquely identifies a consolidation, which is a logical container of a collection of shipments. |
| ConsolidationKey/Type | Specify the type of consolidation. Valid options are: |

| Element | Description |
|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • INTERNATIONAL_GROUND_DISTRIBUTION • TRANSBORDER_DISTRIBUTION |
| ConsolidationKey/Index | Unique consolidation shipment identifier assigned when the consolidation was created. |
| ConsolidationKey/Date | Specifies the date when the consolidation was created. |
| RateRequest /RequestedShipment | Required. Specify the shipment for which a rate quote (or rate-shopping comparison) is desired. |
| RequestedShipment /requestedPackageLineItems /associatedFreightLineItems/id | A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit. |
| RequestedShipment /freightShipmentDetail /lineItems/id | A unique identifier assigned to this line item. |
| RequestedShipment /freightShipmentDetail /specialServicePayments /specialService | Identifies the special service. <ul style="list-style-type: none"> • OVER_LENGTH |
| RequestedPackageLineItem /SpecialServicesRequested /Batterydetails /BatteryClassificationDetail /regulatorySubType | A regulation specific classification for the battery or cell. Valid value: IATA_SECTION_II |
| RateRequest/requestedShipment/ specialServicesRequested/ shipmentDryIceDetail | Indicates Shipment-level totals of dry ice data across all packages. |
| requestedShipment/ specialServicesRequested/ shipmentDryIceDetail/packageCount | Optional. Total number of packages in the shipment that contain dry ice. Required if shipmentDryIceDetail is used in the RateRequest |
| requestedShipment/ specialServicesRequested/ shipmentDryIceDetail/totalweight | Optional. Total shipment dry ice weight for all packages. Required if shipmentDryIceDetail is used in the RateRequest |
| requestedShipment/ specialServicesRequested/ shipmentDryIceDetail/ processingOptions | Optional. This option specifies that dry ice information is only applicable at the shipment level. Package level dry ice information would not apply. Valid Value: SHIPMENT_LEVEL_DRY_ICE_ONLY Required if shipmentDryIceDetail is used in the RateRequest |
| requestedShipment/ specialServicesRequested/ EventNotificationDetail | Optional. This replaces EmailNotificationDetail. |
| RequestedShipment /ShipTimestamp | Optional. The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00). The UTC offset indicates the number of hours/minutes, such as xx:xx from UTC, such as 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. |

| Element | Description |
|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | The default is the date the request is made. For Example if the rate request is made on a saturday then a Saturday Pickup Surcharge will be included in the response for Express Service. |
| RequestedShipment/DropoffType | Optional. Identifies the method by which the package is to be tendered to FedEx. This element does not dispatch a courier for package pickup. |
| RequestedShipment/ServiceType | Optional. Identifies the FedEx service to use in shipping the package for a rate request. See Appendix X: Service Types for the complete list of Service Types. |
| RequestedShipment/PackagingType | Optional. Identifies the packaging used by the requestor for the package. See PackagingType for list of valid enumerated values. |
| RequestedShipment/TotalWeight | Optional. Identifies the total weight of the shipment being conveyed to FedEx. This is only applicable to International shipments and should be used on the first package of a multiple piece shipment. This value contains 1 explicit decimal position. |
| RequestedShipment/TotalInsuredValue | Optional. Total insured amount. |
| RequestedShipment/PreferredCurrency | Optional. Indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible). |
| RequestedShipment/ShipperAuthorizationDetail | Optional. Specifies details about the party responsible for the shipment. |
| RequestedShipment/ShipperAuthorizationDetail/accountNumber | Optional. Identification of a specific FedEx customer account. |
| RequestedShipment/Shipper | Required. The descriptive data for the physical location from which the shipment originates. |
| RequestedShipment/Recipient | Required. The descriptive data for the physical location to which the shipment is destined. |
| RequestedShipment/RecipientLocationNumber | Optional. A unique identifier for a recipient location. |
| RequestedShipment/Origin | Optional. Physical starting address for the shipment, if different from shipper's address. |
| RequestedShipment/SoldTo | Optional. Indicates the party responsible for purchasing the goods shipped from the shipper to the recipient. The sold to party is not necessarily the recipient or the importer of record. The sold to party is relevant when the purchaser, rather than the recipient determines when certain customs regulations apply. |
| RequestedShipment/ShippingChargesPayment | Optional. |

| Element | Description |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Descriptive data indicating the method and means of payment to FedEx for providing shipping services. |
| RequestedShipment/ ExpressFreightDetail | Optional. Details specific to an Express freight shipment. |
| RequestedShipment/ FreightShipmentDetail | Optional. Data applicable to shipments using FEDEX_FREIGHT_PRIORITY and FEDEX_FREIGHT_ECONOMY services. |
| RequestedShipment/ DeliveryInstructions | Optional. Used with Ground Home Delivery and Freight. |
| RequestedShipment/ VariableHandlingChargeDetail | Optional. Details about how to calculate variable handling charges at the shipment level. |
| Requested Shipment/ CustomsClearanceDetail | Optional. Information about this package that only applies to an international (export) shipment. |
| RequestedShipment/ CustomsClearanceDetail/ CustomsOptionsDetail/ CustomsOptionType | Specify the reason for a global return, as recognized by Customs. Valid values are: <ul style="list-style-type: none"> COURTESY_RETURN_LABEL: For the outbound courtesy return label. EXHIBITION_TRADE_SHOW: For exhibition or trade-show, outbound and inbound. FAULTY_ITEM: For faulty item being returned, inbound only. FOLLOWING_REPAIR: For repaired or processed item being sent, outbound only. FOR_REPAIR: For repair or processing, outbound and inbound. ITEM_FOR_LOAN: For loan item, outbound and inbound. OTHER: Other reason, outbound and inbound. This type requires a description. REJECTED: For rejected merchandise being returned, inbound. REPLACEMENT: For replacement being sent, outbound only TRIAL: For use in a trial, outbound and inbound. |
| CustomClearanceDetail/ DutiesPayment | Optional. Descriptive data indicating the method and means of payment to FedEx for providing shipping services. |
| CustomsClearanceDetail/ Commodities/CustomsValue | Optional. Used to calculate Argentina and Dominican Republic export taxes. |
| customsClearanceDetail/ /regulatoryControls | Valid values: <ul style="list-style-type: none"> FOOD_OR_PERISHABLE NAFTA NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION NOT_IN_FREE_CIRCULATION |

| Element | Description |
|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ PickupDetail | Optional. For use in “process tag” transaction. |
| PickupDetail/ReadyDateTime | Optional. Specify the time and date the package will be ready for pickup. |
| PickupDetail/ LatestPickupDateTime | Optional. Specify the last possible pickup time and date. |
| PickupDetail/CourierInstructions | Optional. Specify any courier instructions. |
| PickupDetail/RequestType | Optional. Specify the request type. |
| PickupDetail/RequestSource | Optional. Specify the request source. |
| RequestedShipment/ SmartPostDetail | Optional. Details specific to FedEx SmartPost shipments. |
| RequestedShipment/ BlockInsightVisibility | Optional. If true, only the shipper/payer will have visibility of this shipment. |
| RequestedShipment/ ReturnInstructionsDetail ShippingDocumentFormat/ documentFormatOption srequested /DocumentformatOptions | SUPPRESS_ADDITIONAL_LANGUAGES This value will suppress English language if another language is specified in language code field. (Default is English) |
| RequestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ EmailLabelDetail | Describes specific information about the emaillabel shipment. Message: Content of the email message Recipients: EMailRecipient emailAddress - email address of the recipient role - role type of the recipient optionsRequested localization |
| RequestedShipment/ SpecialServicesRequested/ PendingShipmentDetail/ ProcessingOptions | ALLOW MODIFICATIONS This allows the Email Label originator to specify if the completer can make modifications to editable shipment data. |
| RequestedShipment/ /LabelSpecification /dispositions/storageDetail/type | Optional. Indicates how this requested shipping document should be stored Valid values <ul style="list-style-type: none"> • ASYNC_SERVICE (store in the asynchronous service for later retrieval) • LOCAL_FILE_SYSTEM (store as a file in the local filesystem for later retrieval) |
| RequestedShipment /shippingDocumentSpecification /shippingDocumentTypes | Indicates the types of shipping documents requested by the shipper. <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS DECLARATION |

| Element | Description |
|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY AGREEMENT • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING |
| RequestedShipment/ RequestedPackageLineItem/ ItemDescriptionForClearance | Required for UAE; Otherwise: Optional - This element is for the customer to describe the content of the package for customs clearance purposes. This applies to intra-UAE, intra-Columbia and intra-Brazil shipments. |
| RequestedShipment/ RateRequestType | <p>Optional. Indicates the type of rates to be returned. Valid values:</p> <ul style="list-style-type: none"> • LIST — Returns both account specific rates and published rates • PREFERRED — Returns rates in currency specified in the PreferredCurrency element. • NONE — Returns account specific rates in response. <p><i>Note1: If no value or a value of NONE is included, the RateRequest returns the account specific rates by default. If you include the LIST value, the RateRequest will return both list and account rates within the response.</i></p> <p><i>Note2: A preferred currency is available for both account and list rates. Include just the PREFERRED value to receive a preferred currency for an account rate. Include both the PREFERRED and LIST values to receive a preferred currency for both standard list and account specific rates within the response. The preferred currency is not returned if the requested currency is already present within the rate response.</i></p> |
| RequestedShipment/ CustomerSelectedActualRateType | Optional. Specify the type of rate the customer wants to have used as the actual rate type. |
| RequestedShipment/ EditRequestType | Optional. Specify whether the customer wishes to have Estimated Duties and Taxes provided with the rate quotation on this shipment. Only applies with shipments moving under international services. |
| RequestedShipment/PackageCount | Optional. The total number of packages in the entire shipment. The maximum number of packages in one rate request is 100. |
| RequestedShipment/ RequestedPackageLineItems | Optional. One or more package-attribute descriptions, each of which describes an individual package, a group of identical packages, or (for the total-piece-total-weight case) common characteristics of packages in the shipment. |

21.2.3 Rating for Multiple-Package Shipment

This option is available for FedEx Express U.S. and international multiple-package shipments (MPS), FedEx Ground® U.S. and international multiple-package shipments, FedEx Express U.S. C.O.D. and international C.O.D. multiple-package shipments, and FedEx Ground U.S. C.O.D. and international C.O.D. multiple-package shipments.

The maximum number of packages in one rate request is 100.

For more information about MPS, see FedEx Express U.S. Multiple-Package Shipments in [Ship Service](#).

Note: Package level rates are not returned for Express International shipments. This applies to single and multi-package shipments.

Table 188. RateReply Elements

| Element | Description |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | Required. Identifies the highest severity encountered when performing the request. Valid values are: <ul style="list-style-type: none"> • FAILURE • ERROR • WARNING • NOTE • SUCCESS |
| Notifications | Required. Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: <ul style="list-style-type: none"> • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| TransactionDetail | Contains the CustomerTransactionID that was sent to the request. |
| TransactionDetail /CustomerTransactionId | Free form text to be echoed back in the reply. Used to match requests and replies. |
| TransactionDetail/Localization | Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection). |
| Version | Required. The version of this reply. |
| RateReplyDetails | Each element contains all rate data for a single service. If service was specified in the request, there will be a single entry in this array; if service was omitted in the request, there will be a separate entry in this array for each service being compared. |
| RateReplyDetails | Descriptions and alternate identifiers for a service. |

| Element | Description |
|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /commitDetails /serviceDescription | |
| RateReplyDetails /serviceDescription | Descriptions and alternate identifiers for a service. |
| RateReplyDetails /ratedShipmentDetails /ratedPackages /packageRateDetail /surcharges /surchargeType | <p>Valid value is:</p> <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| RateReplyDetails /ratedShipmentDetails /shipmentRateDetail /shipmentLegRateDetails /surcharges /surchargeType | <p>Valid value is:</p> <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| RateReplyDetails /ratedShipmentDetails /shipmentRateDetail /surcharges /surchargeType | <p>Valid value is:</p> <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| RateReplyDetails/ServiceType | See Appendix X: Service Types for the complete list of Service Types. |
| RateReplyDetails /ReturnedRateType | <p>Valid values:</p> <ul style="list-style-type: none"> • PAYOR_ACCOUNT_PACKAGE • PAYOR_ACCOUNT_SHIPMENT • PAYOR_LIST_PACKAGE • PAYOR_LIST_SHIPMENT • PREFERRED_ACCOUNT_PACKAGE • PREFERRED_ACCOUNT_SHIPMENT • PREFERRED_LIST_PACKAGE • PREFERRED_LIST_SHIPMENT |
| RateReplyDetails /ratedShipmentDetails | This class groups the shipment and package rating data for a specific rate type for use in a rating reply, which groups result data by rate type. |
| RateReplyDetails/ ratedShipmentDetails/ shipmentRateDetail | |
| RateReplyDetails /ratedShipmentDetails /shipmentRateDetail /totalAncillaryFeesAndTaxes | Identifies the total amount of the shipment-level fees and taxes that are not based on transportation charges or commodity-level estimated duties and taxes. |
| RateReplyDetails /ratedShipmentDetails /shipmentRateDetail /totalDutiesTaxesAndFees | The total of the totalDutiesAndTaxes plus the totalAncillaryFeesAndTaxes. |
| RateReplyDetails /ratedShipmentDetails /shipmentRateDetail | Identifies the shipment-level fees and taxes that are not based on transportation charges or commodity-level estimated duties and taxes. |

| Element | Description |
|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /ancillaryFeesAndTaxes | |
| RateReplyDetails /ratedShipmentDetails /shipmentRateDetail /AncillaryFeeAndTax/type | <ul style="list-style-type: none"> • CLEARANCE_ENTRY_FEE • GOODS_AND_SERVICES_TAX • HARMONIZED_SALES_TAX <p><i>Note: CLEARANCE_ENTRY_FEE is removed from Surcharge Type, and is available under AncillaryFeeandTax array</i></p> <ul style="list-style-type: none"> • |
| RateReplyDetails /ratedShipmentDetails /shipmentRateDetail /AncillaryFeeAndTax/description | <ul style="list-style-type: none"> • |
| RateReplyDetails /ratedShipmentDetails /shipmentRateDetail /AncillaryFeeAndTax /amount | <ul style="list-style-type: none"> • |
| CompletedShipmentDetail /PendingShipmentAccessDetail /Accessor Details | <p>Required.</p> <p>Provides the ability to return multiple sets of Email label access credentials:</p> <ul style="list-style-type: none"> • role • SHIPMENT_COMPLETOR • SHIPMENT_INITIATOR • userId • password • emailLabelUrl |

21.2.4 FedEx Freight Priority and FedEx Freight Economy

You can obtain list and negotiated rates, in addition to transit time information, for FedEx Freight® Priority and FedEx Freight® Economy from the RateService WSDL. The following request elements are specific to FedEx Freight shipments

Table 189. FedEx Express Freight RateRequest Elements

| Element | Description |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ReturnTransitAndCommit | <p>Optional.</p> <p>Allows the caller to specify that the transit time and commit data are to be returned in the reply.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • TRUE • FALSE |
| CarrierCodes | <p>Optional.</p> <p>Candidate carriers for rate-shopping use case. This element is only considered if RequestedShipment/ServiceType is omitted.</p> |
| RequestedShipment | <p>Required.</p> <p>The shipment for which a rate quote (or rate-shopping comparison) is desired.</p> |

| Element | Description |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ShipTimestamp | <p>Optional. The ship time and date. The format is YYYY-MM-DDThh:mm:ssTZD (e.g. "1997-07-16T19:20:30+01:00") or YYYY-MM-DDThh:mm:ss.sTZD (e.g. "1997-07-16T19:20:30.274+01:00"). The fractional seconds portion is optional. The default is the date the request is made. For Example: If the rate request is made on a Saturday then a Saturday Pickup Surcharge will be included in the response for Express services.</p> |
| RequestedShipment/DropoffType | <p>Optional. Identifies the method by which the package is to be tendered to FedEx. This element does not dispatch a courier for package pickup.</p> |
| RequestedShipment/ServiceType | <p>Optional. Identifies the type of service the rate quote is for. Choose either:</p> <ul style="list-style-type: none"> • FEDEX_FREIGHT_ECONOMY • FEDEX_FREIGHT_PRIORITY • See Appendix W: Service Types for complete list of values. |
| RequestedShipment/PackagingType | <p>Optional. Identifies the packaging used by the requestor for the package. Valid values:</p> <ul style="list-style-type: none"> • YOUR_PACKAGING • FEDEX_10KG_BOX • FEDEX_25KG_BOX • FEDEX_BOX • FEDEX_ENVELOPE • FEDEX_EXTRA_LARGE_BOX • FEDEX_LARGE_BOX • FEDEX_MEDIUM_BOX • FEDEX_PAK • FEDEX_SMALL_BOX • FEDEX_TUBE |
| RequestedShipment/TotalWeight | <p>Optional. Total weight of the shipment.</p> |
| RequestedShipment/TotalInsuredValue | <p>Optional. Total amount the shipment is insured for.</p> |
| RequestedShipment/PreferredCurrency | <p>Optional. Indicates the currency the caller requests to have used in all returned monetary values, when a choice is possible.</p> |
| RequestedShipment /ShipmentAuthorizationDetail | <p>Optional. Specifies details about the party responsible for the shipment.</p> |
| RequestedShipment /ShipmentAuthorizationDetail | <p>Optional. Identification of a specific FedEx customer account.</p> |

| Element | Description |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /accountNumber | |
| RequestedShipment/Shipper | Required. Descriptive data identifying the party responsible for shipping the package. Shipper and Origin should have the same address. |
| Shipper/AccountNumber | Optional. The FedEx account number associated with this transaction. |
| Shipper/Address | Optional. Descriptive data for a physical location. May be used as an actual physical address (place to which one could go), or as a container of "address parts" which should be handled as a unit (such as a city-state-ZIP combination within the U.S.). |
| Address/StreetLines | Required. Combination of number, street name, and so on. At least one line is required for a valid physical address; empty lines should not be included. |
| Address/City | Required. Indicates the Name of city, town, and so on. |
| Address/StateOrProvinceCode | Required. Identifying abbreviation for U.S. state, Canadian province, etc. Format and presence of this element will vary, depending on country. |
| Address/PostalCode | Optional. Identification of a region (usually small) for mail/package delivery. Format and presence of this element will vary, depending on country. |
| Address/CountryCode | Required. The two-letter code used to identify a country. |
| Address/CountryName | Optional. The fully spelled out name of a country. |
| RequestedShipment/Recipient | Required. Descriptive data identifying the party receiving the package. |
| Recipient/Address | Required. Descriptive data identifying the recipient's address which includes: StreetLines, City, StateOrProvinceCode, PostalCode and CountryCode. |
| RequestedShipment/ /RecipientLocationNumber | Optional. A unique identifier for a recipient location. |
| RequestedShipment/Origin | Optional. Physical starting address for the shipment, if different from shipper's address. |
| RequestedShipment/ /ShippingChargesPayment | Optional. The descriptive data for the monetary compensation given to FedEx for services rendered to the customer. |
| ShippingChargesPayment/PaymentType | Optional. Identifies the method of payment for a service. |
| ShippingChargesPayment/Payor | Optional. |

| Element | Description |
|-------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Descriptive data identifying the party responsible for payment for a service. |
| Payor/ResponsibleParty | Optional. The descriptive data for a person or company entity doing business with FedEx. |
| ResponsibleParty/AccountNumber | Optional. The FedEx account number associated with this transaction. |
| RequestedShipment /SpecialServicesRequested | Optional. Identifies the special services the caller is requesting with this shipment. |
| RequestedShipment /FreightShipmentDetail | Required. Includes required shipment data to obtain rates for FedEx Freight shipments. |
| FreightShipmentDetail /FedExFreightAccountNumber | Optional. Account number used with FedEx Freight services. |
| FreightShipmentDetail/ FedExFreightBillingContactAndAddress | Optional. Billing address used to validate FedEx Freight account on the bill of lading. Required valid values for address are: <ul style="list-style-type: none"> • StreetLines • City • StateOrProvinceCode • PostalCode |
| FreightShipmentDetail/Role | Required. Indicates the role of the party submitting the transaction. Valid values are: <ul style="list-style-type: none"> • CONSIGNEE • SHIPPER |
| FreightShipmentDetail/LineItem | Optional. Details of the commodities in the shipment. |
| LineItem/FreightClass | Required. Freight class for this line item. Valid values are: <ul style="list-style-type: none"> • CLASS_050 • CLASS_055 • CLASS_060 • CLASS_065 • CLASS_070 • CLASS_077_5 • CLASS_085 • CLASS_092_5 • CLASS_100 • CLASS_110 • CLASS_125 • CLASS_150 |

| Element | Description |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • CLASS_175 • CLASS_200 • CLASS_250 • CLASS_300 • CLASS_400 • CLASS_500 |
| LineItem/Packaging | <p>Optional. Physical packaging type for this commodity or freight class. Valid values are:</p> <ul style="list-style-type: none"> • BAG • BARREL • BASKET • BOX • BUCKET • BUNDLE • CARTON • CASE • CONTAINER • CRATE • CYLINDER • DRUM • ENVELOPE • HAMPER • OTHER • PAIL • PALLET • PIECE • REEL • ROLL • SKID • TANK • TUBE |
| LineItem/Description | <p>Optional. Customer-provided description for this commodity or freight class.</p> |
| LineItem/Weight | <p>Optional. Weight for this commodity or freight class.</p> |
| FreightShipmentLineItem/Dimensions | <p>Optional. The dimensions of this package and the unit type used for the measurements. Valid measurements are whole numbers greater than zero. Valid values are:</p> <ul style="list-style-type: none"> • Length • Width |

| Element | Description |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • Height • Units |
| FreightShipmentLineItem/Volume | Optional. Volume (cubic measure) for this commodity or freight class. |
| RequestedShipment/RateRequestTypes | Optional. Indicates the type of rates to be returned. Valid values are: <ul style="list-style-type: none"> • LIST — Returns standard list rates in response. • PREFERRED — Returns rates in currency specified in the PreferredCurrency element. • NONE — Returns account-specific rates in response. |
| RequestedShipment/PackageCount | Optional. The total number of packages in the entire shipment (even when the shipment spans multiple transactions). |
| RequestedShipment /RequestedPackageLineItems | Optional. One or more package-attribute descriptions, each of which describes an individual package, a group of identical packages, or (for the total-piece-total-weight case) common characteristics all packages in the shipment. |

The following reply elements are specific to FedEx Freight shipments:

Table 190. FedEx Freight Reply Shipment Elements

| Element | Description |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ServiceType | <p>Identifies the type of service used to ship the package.</p> <p>Valid FedEx Freight options are:</p> <ul style="list-style-type: none"> • FEDEX_FREIGHT_ECONOMY • FEDEX_FREIGHT_PRIORITY <p>See Appendix W: Service Types for complete list of values.</p> |
| ReplyDetails/FREIGHT_GUARANTEE | <p>Specify how the freight has been guaranteed for delivery.</p> <p>Valid FedEx Freight values are:</p> <ul style="list-style-type: none"> • GUARANTEED_DATE • GUARANTEED_MORNING • GUARANTEED_TIME |
| ReplyDetails/FLATBED_TRAILER | Specify the surcharge for a flatbed trailer. |
| SurchargeType/INSIDE_PICKUP | Specify the Surcharge for inside pickup option. |
| SurchargeType/INSIDE_DELIVERY | Surcharge for inside delivery option. |
| SurchargeType/EXHIBITION | Surcharge for option. |
| SurchargeType/EXTRA_SURFACE_HANDLING_CHARGE | Surcharge for all Intra-India shipments with the XS service option. |
| SurchargeType/EXTREME_LENGTH | Surcharge for option. |

| Element | Description |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SurchargeType/FLATBED | Surcharge for option. |
| SurchargeType/FREIGHT_GUARANTEE | Surcharge for option. |
| SurchargeType/LIFTGATE_DELIVERY | Surcharge for option. |
| SurchargeType/LIFTGATE_PICKUP | Surcharge for option. |
| SurchargeType/LIMITED_ACCESS_DELIVERY | Surcharge for option. |
| SurchargeType/LIMITED_ACCESS_PICKUP | Surcharge for option. |
| SurchargeType/PROTECTION_FROM_FREEZING | Surcharge for option. |
| SurchargeType/PRE_DELIVERY_NOTIFICATION | Surcharge for option. |
| SurchargeType/REGIONAL_MALL_DELIVERY | Surcharge for option. |
| SurchargeType/REGIONAL_MALL_PICKUP | Surcharge for option. |
| SurchargeType/OVER_DIMENSION | Surcharge for option. |
| SurchargeType/TARP | Surcharge for option. |
| SurchargeType/METRO_DELIVERY | Surcharge for option. |
| SurchargeType/METRO_PICKUP | Surcharge for option. |
| SurchargeType/ISLAND_DELIVERY | Surcharge for option. |
| SurchargeType/ISLAND_PICKUP | Surcharge for option. |
| RateDiscountType | <p>The type of rate discount. Valid values are:</p> <ul style="list-style-type: none"> • BONUS • COUPON • EARNED • OTHER • VOLUME |

21.2.5 Possible Surcharges

This table lists possible surcharges returned in the Rate reply for applicable FedEx service options:

Table 191. Rate Reply Possible Surcharges for FedEx Service Options

| Possible Surcharges |
|---------------------------------------------------------------------|
| Clearance Entry Fee Surcharge (Discount) for international shipping |
| COD |
| Dangerous_Goods |
| Email_Label |
| Exhibition |

Possible Surcharges

Export

Extreme_Length

FICE (FedEx International Controlled Export)

Fedex_Tag

Flatbed

Freight_Guarantee

Fuel

GST (Goods and Services tax for Canadian origin)

HST (Harmonized sales tax for Canadian origin)

Hazardous_Materials

Home_Delivery_Appointment

Home_Delivery_Evening

Home_Delivery_Date_Certain

Inside_Delivery

Inside_Pickup

Insured_Value — FedEx declared-value charges are returned in this element.

Island_Delivery

Island_Pickup

Liftgate_Delivery

Liftgate_Pickup

Limited_Access_Delivery

Limited_Access_Pickup

List Clearance Entry Fee Surcharge for international shipping

Metro_Delivery

Metro_Pickup

Non_Standard_Container

Offshore

| Possible Surcharges |
|---------------------------------------------------------------------------------------------------------------------------------|
| Out_Of_Delivery_Area |
| Out_Of_Pickup_Area |
| Other |
| Overdimension |
| Oversize |
| Pre_Delivery_Notification |
| Protection_From_Freezing |
| PST (Provincial sales tax for Canadian origin) |
| Regional_Mall_Delivery |
| Regional_Mall_Pickup |
| Residential |
| Return_Label |
| Saturday_Delivery |
| Saturday_Pickup |
| Signature_Option |
| Tarp |
| TotalCustomerCharge — Contains the discounted account-specific freight charge plus the variable handling charge amount. |
| Transmit_Service_Fee |
| VariableHandlingCharges — If you specify additional handling charges in the rate quote, charges are returned in the Rate reply. |
| VAT |

Note: Surcharge value for SurchargeType CLEARANCE_ENTRY_FEE is now considered as ancillary fee, and is reported under AncillaryFeeAndTax. It is no longer included in Transportation charges. See [Surcharges and Discounts](#) for more information about surcharges and rate calculations.

21.2.6 Rate Surcharge Return

Surcharges are returned in the Rate reply and in the Ship reply as follows:

- Total surcharge
- Total taxes (for Canadian origin shipments)
- Total discounts

- Itemized surcharge

21.3 Surcharges and Discounts

Your shipment may incur fees in addition to the base shipping rate depending on the service options you choose. The following are descriptions of those fees that are returned in the rate quote.

Table 192. Surcharges and Discounts Rate Quote

| Surcharge | Description | Applicable Services |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Additional Handling Dimension Surcharge | <p>For FedEx Express, shipment measures greater than 60" in length but equal to or less than 108" in length.</p> <p>For FedEx Ground, shipment measures greater than 60" in length but equal to or less than 108"</p> | FedEx Priority Overnight®, FedEx Standard Overnight®, FedEx 2Day®, FedEx Express Saver®, FedEx Ground®, FedEx International Ground® |
| Additional Handling Weight Surcharge | For FedEx Ground or FedEx Express, shipment has an actual weight of greater than 70 lbs. | FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day, FedEx Express Saver, FedEx Ground, FedEx International Ground |
| Additional Handling Packaging Surcharge | <p>For FedEx Express, shipment is not fully encased in an outer shipping container and/or is encased in packing material other than corrugated cardboard.</p> <p>For FedEx Ground, shipment is not fully encased in an outer shipping container and/or is encased in packing material other than corrugated cardboard.</p> | FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day, FedEx Express Saver, FedEx Ground, FedEx International Ground |
| Broker Select Option | A fee applies to B13A for Canada Export Shipping shipment if you choose to have FedEx complete the delivery after customs clearance and if your recipient and customs broker are served by different FedEx clearance points. See B13A for Canada Export Shipping in International Shipping for more information. | FedEx International Priority®, FedEx International Priority® Freight, FedEx International Economy®, FedEx International Economy® Freight |
| Courier Pickup Charge | A charge applies when you request a pickup. This charge does not apply if you drop off your package at a FedEx shipping location or if you have regular scheduled pickups. | |
| Dangerous Goods | FedEx assesses a surcharge on each package containing dangerous-goods materials. For intra-Canada shipments this surcharge is also based on the type of service provided. | FedEx Express, FedEx Priority Overnight, FedEx First Overnight®, FedEx First Overnight® Freight, FedEx 2Day, FedEx 2Day®A.M., FedEx Freight, FedEx International Economy and FedEx International Economy Freight |
| Declared Value | FedEx liability for each package is limited to \$100USD unless a higher value is declared and paid for. For each package exceeding \$100USD in declared value, an additional amount is charged. | FedEx Express and FedEx Ground shipments |

| Surcharge | Description | Applicable Services |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Delivery Area Surcharge | <p>A delivery area surcharge applies to shipments destined for select U.S. postal codes. (This surcharge does not apply to FedEx Ground Multiweight® shipments.) In addition, a delivery area surcharge applies to FedEx Express shipments destined for areas in Alaska that are remote, sparsely populated, or geographically difficult to access.</p> | <p>FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day, FedEx Express Saver, FedEx Ground, FedEx Home Delivery®</p> |
| Dimensional Weight | <p>Dimensional weight is calculated by multiplying the length by width and by height of each package in inches and dividing the total by 166 (for all shipments within the U.S. and FedEx Express shipments between the U.S. and Puerto Rico) or 139 (for all U.S. export and U.S. import-rated international shipments). If the dimensional weight exceeds the actual weight, charges may be assessed based on the dimensional weight. If the chargeable weight of a FedEx Ground package exceeds 150 lbs., a prorated per-pound rate will be used.</p> <p>Dimensions of one-half inch or greater are rounded up to the next whole number; dimensions less than one-half inch are rounded down. The final calculation is rounded up to the next whole pound.</p> <p>Dimensional weight applies per package or per shipment to all FedEx Express U.S. shipments in customer packaging, and per shipment to all FedEx Express international shipments and U.S.-to-Puerto Rico shipments in customer packaging. Shipments in FedEx packaging may be subject to dimensional-weight pricing. FedEx Ground applies dimensional weight to all shipments.</p> | <p>FedEx Express and FedEx Ground shipments</p> |
| Duties and Taxes | Duties and taxes, including goods and services tax (GST) and value-added tax (VAT) may be assessed on the contents of the shipment. | FedEx Express International package and freight service |
| FedEx® Collect on Delivery (C.O.D.) | If you request FedEx to obtain payment from the recipient at the time the shipment is delivered, an additional surcharge is applied. | FedEx Express and FedEx Ground shipments |
| FedEx Ground® Electronic C.O.D. (E.C.O.D.) | A charge applies when you direct FedEx to collect payment from your recipient and deposit it directly into your bank account. | FedEx Ground shipments |
| FedEx® Delivery Signature Options | <p>FedEx provides five options when you need a signature upon delivery: Indirect Signature Required, Direct Signature Required, Adult Signature Required, Service Default and No Signature Required.</p> <p>Indirect Signature Required is allowed to U.S. residential addresses only.</p> <p>Direct Signature Required is allowed to U.S. addresses and when shipping via FedEx Ground to Canadian addresses.</p> | <p>FedEx Express shipments to U.S. addresses and FedEx Ground shipments to U.S. and Canadian addresses</p> |

| Surcharge | Description | Applicable Services |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>Adult Signature Required is allowed to U.S. addresses.</p> <p>Depending upon the service associated with the shipment (the default signature option varies per service), the courier will perform the default request for signature collection.</p> | |
| FedEx Email Return Label | <p>A charge applies in addition to shipping charges once the recipient uses the return label. This service is only available for U.S. shipments.</p> | <p>FedEx First Overnight, FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day, FedEx 2Day A.M., FedEx Ground, FedEx 2Day® Freight, FedEx 3Day® Freight</p> |
| FedEx ExpressTag® | <p>A charge applies in addition to shipping charges when FedEx picks up the package for return at your recipient's location. This service is only available for intra-U.S. and intra-United Kingdom shipments.</p> | <p>FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day</p> |
| FedEx Ground® Alternate Address Pickup | <p>FedEx may provide pickup service to an address other than the shipping location associated with the FedEx Ground account number.</p> | <p>FedEx Ground (U.S. and Canada)</p> |
| FedEx Ground® Call Tag | <p>A charge applies in addition to shipping charges when FedEx picks up the packages for return at your recipient's location. This service is only available for U.S. shipments.</p> | <p>FedEx Ground, FedEx Home Delivery</p> |
| FedEx Home Delivery Convenient Delivery Options | <p>You can choose FedEx Home Delivery convenient delivery options:</p> <ul style="list-style-type: none"> • FedEx Date Certain Home Delivery® • FedEx Evening Home Delivery® • FedEx Appointment Home Delivery® | <p>FedEx Home Delivery</p> |
| FedEx International Controlled Export (FICE) | <p>A charge applies when you select FICE for shipments moving under a U.S. State Department (DSP) license or under U.S. Drug Enforcement Administration permits 36, 236, and 486. This charge also applies for inbound shipments moving under a transportation and exportation customs form (CF7512) from a foreign trade zone or bonded warehouse.</p> | <p>FedEx International Priority, FedEx International Priority Freight</p> |
| FedEx® Print Return Label | <p>A charge applies in addition to shipping charges once the recipient has used the return label. This service is available for intra-U.S. and international shipments.</p> | <p>FedEx First Overnight, FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2Day, FedEx 2Day A.M., FedEx Ground, FedEx 2Day Freight, FedEx 3Day Freight</p> |
| Inside Delivery/Inside Pickup Charge | <p>When requested, FedEx may move shipments to positions beyond the adjacent loading area.</p> | <p>FedEx Freight</p> |
| FedEx Freight Special Services | <p>When requested, a surcharge will be applied to the FedEx Freight special services. For a list of these surcharges, see Intra-Canada Express Service.</p> | <p>FedEx Freight</p> |

| Surcharge | Description | Applicable Services |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Oversize Charge | <p>FedEx Express: The maximum limits for FedEx Express U.S. packages are 150 lbs. and 119" in length and 165" in length and girth (L+2W+2H). Packages that weigh 150 lbs. or less and exceed 108" in length or 130" in length and girth are considered "oversize" packages. Oversize packages are rated based on the greater of the package's actual rounded weight or dimensional weight.</p> <p>FedEx Ground: A package weighing 150 lbs. or less and measuring greater than 130" in length and girth is classified as an oversize package. The shipping charges for an oversize package are based on the greater of the package's actual rounded weight or its dimensional weight.</p> <p>FedEx Home Delivery: The shipping charge for any package with a dimensional weight of greater than 70 lbs. is the same as a FedEx Ground package of the corresponding dimensional weight being shipped under the same circumstances.</p> | FedEx Ground and FedEx Home Delivery |
| Residential Surcharge | A residential package surcharge applies to shipments to a home or private residence, including locations where a business is operated from a home. | FedEx Express, FedEx Ground, FedEx International Ground (Canada only), FedEx Freight, FedEx International Premium® |
| Rural Delivery (Alaska and Hawaii) | A surcharge applies for delivery to select rural postal codes in Alaska and Hawaii. | FedEx Ground U.S. |
| Saturday Delivery/Saturday Pickup | Saturday Service is available for an additional charge depending on the package service type and origin/destination pair. | FedEx Priority Overnight, FedEx First Overnight Freight, FedEx 2Day, FedEx 2Day A.M., FedEx International Priority, FedEx 1Day® Freight, FedEx 2Day Freight |
| Dry Ice Surcharge | A surcharge will be applied for dry-ice packaging. | FedEx International Priority, FedEx International Economy, and FedEx International Economy Freight services |
| Fuel Surcharge | <p>The fuel surcharge percentage for FedEx Express services is subject to monthly adjustment based on a rounded average of the U.S. Gulf Coast (USGC) spot price for a gallon of kerosene-type jet fuel.</p> <p>The fuel surcharge percentage for FedEx Ground services is subject to monthly adjustment based on a rounded average of the national U.S. on-highway average price for a gallon of diesel fuel.</p> | FedEx Express, FedEx Freight, FedEx Ground, and FedEx Home Delivery |

Note: For more information about FedEx terms and conditions, including surcharges, go to fedex.com/us/services/terms/.

21.3.1 FedEx Discount Programs

The following discount programs are offered by FedEx and are calculated in your rate quote:

Table 193. FedEx Discount Programs

| Discount Program | Description |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FedEx Ground Multiweight | FedEx Ground Multiweight is ideal for multiple-package shipments moving as one unit to the same destination on the same day. This pricing option allows you to combine packages for a multiweight rate. Pricing is based on the combined weight of your packages. |
| Earned Discounts Pricing Program | The Earned Discounts Pricing Program awards discounts when you meet predetermined revenue levels and/or shipping criteria. You earn additional discounts as you increase shipping activity or due to specific shipment characteristics. Earned discounts are also available for FedEx SmartPost Surcharges and Discounts Rate Quote shipping. |
| BONUS | This is based on whether packages are regularly picked up by FedEx or dropped off by you or zones or origin-destination zip codes or the shipment date. |
| COUPON | This is offered at the time of invoice creation. |
| EARNS | This is offered based on the volume of shipment you have already done with FedEx. |
| VOLUME | This is offered based on your commitment of volume with FedEx. |
| OTHER | Any other discount offered to you apart from the above categories. |

Note: For more information on pricing programs, contact your FedEx account executive.

21.4 FedEx One Rate

FedEx One Rate is flat-rate shipping that does not require you to weigh or measure shipments under 50 lbs. You can choose the box or tube that best fits the size of what they need to ship and fill the package to capacity, as long as the shipment doesn't exceed 50 pounds. It gives you a simple, predictable, flat rate shipping option for their express packages. FedEx One Rate a shipping portfolio based on Six Express Service options, combined with seven FedEx proprietary (white) packaging types.

21.4.1 FedEx One Rate Packaging

The FedEx Packaging Types that are valid/available with the One Rate pricing option are the following:

- FEDEX_ENVELOPE
- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX
- FEDEX_EXTRA_LARGE_BOX
- FEDEX_PAK
- FEDEX_TUBE

Your own packaging is not available for the One Rate pricing option.

21.4.2 New Packaging for Non-One Rate

The new FedEx Packaging Types that are valid/available with the non-One Rate or traditional weight-based pricing option are the following:

- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX
- FEDEX_EXTRA_LARGE_BOX

21.4.3 Maximum Weight for New FedEx Packaging

The maximum allowable weights for the New FedEx Packaging (referenced below) are:

- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX
- FEDEX_EXTRA_LARGE_BOX

For U.S. domestic traditional weight-based Express shipment: 20 lb/9 kg

For U.S. outbound traditional weight-based Express shipment: 40 lb/18 kg

For U.S. domestic Express One Rate shipment: 10 lb/4.5 kg (Envelope)

For U.S. domestic Express One Rate shipment: 50 lb/22.68 kg (all other)

21.4.4 How to Specify One Rate Pricing

To specify FedEx One Rate Pricing Option in the Web Service Transaction, perform the following steps:

1. Specify the "FEDEX_ONE_RATE" ShipmentSpecialService.
2. Specify one of the following Packaging Types:

Table 194. Packaging Types

| Packaging Type | Maximum Weight LB | Maximum Weight KG |
|-----------------------|-------------------|-------------------|
| FEDEX_SMALL_BOX | 50 | 22.68 |
| FEDEX_MEDIUM_BOX | 50 | 22.68 |
| FEDEX_LARGE_BOX | 50 | 22.68 |
| FEDEX_EXTRA_LARGE_BOX | 50 | 22.68 |
| FEDEX_PAK | 50 | 22.68 |
| FEDEX_TUBE | 50 | 22.68 |
| FEDEX_ENVELOPE | 10 | 4.5 |

3. Specify a U.S. origin and a U.S. destination.

Note: Intra-Hawaii shipments are not allowed for One Rate pricing.

4. Specify one of the following FedEx Express services:
 - FIRST_OVERNIGHT
 - PRIORITY_OVERNIGHT
 - STANDARD_OVERNIGHT
 - FEDEX_2_DAY
 - FEDEX_2_DAY_AM

- EXPRESS_SAVER

Note: Web Services clients can request both One Rate and weight-based (non-One Rate) rates in a single RateRequest by specifying "FEDEX_ONE_RATE" as a **ServiceOptionType in the RateRequest.variableOptions.*

21.4.5 Express Saver Service and FedEx Packaging

Weight-Based Express Saver Now Available with FedEx Packaging:

Packages can now be shipped using the Express Saver service for a weight-based rate in the following FedEx packaging:

- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX
- FEDEX_EXTRA_LARGE_BOX
- FEDEX_TUBE

Previously, only your own packaging was allowed for the Express Saver service.

21.5 Variable Handling Charges

If your shipping operation charges handling fees in addition to shipping charges, FedEx Web Services allow you to add these handling fees to your total shipment charge. These charges are returned in the Ship reply and can be configured to print on the 4" x 6" thermal label Doc-Tab.

Note: Variable handling charges display as an individual itemized amount and follow shipments across FedEx systems.

21.5.1 Variable Handling Coding Details

The elements required to add variable handling charges to your shipment rate quote are provided in the ShipService WSDL. The following table contains variable handling elements:

Table 195. Variable Handling Elements

| Element | Requirements |
|----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| VariableHandlingChargeDetail/ RateTypeBasisType/RateTypeBasis | The rate type. Valid values: <ul style="list-style-type: none"> • ACCOUNT: Uses the customer's account rate as the basis for the handling calculation. • LIST: Uses the FedEx List rate as the basis for the handling calculation. |
| VariableHandlingChargeDetail/ RateElementBasisType /RateElementBasis | Required. The charge upon which the variable handling amount is calculated. Valid values: <ul style="list-style-type: none"> • BASE_CHARGE: This value is the base transportation charge. • NET_CHARGE_EXCLUDING_TAXES: This value is the net freight plus surcharges and taxes. • NET_CHARGE_EXCLUDING_TAXES: This value is the net freight plus surcharges. |

| Element | Requirements |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> NET_FREIGHT: This value is the base charge less discounts. |
| VariableHandlingChargeDetail | <p>Required. Valid values:</p> <ul style="list-style-type: none"> FIXED_AMOUNT: This value is used if you want to add a fixed handling charge to all shipments. PERCENTAGE_OF_NET_CHARGE: This value is used if you want to have a variable handling charge calculated on the entire net charge of the shipment, including all surcharges. PERCENTAGE_OF_NET_CHARGE_EXCLUDING_TAXES: This value is used if you are a Canada-origin shipper and want to exclude Canadian taxes from the variable handling charge net percentage. PERCENTAGE_OF_NET_FREIGHT: This value is used if you want to have the variable handling charge calculated as a percentage of the net freight charge, excluding any other surcharges levied on the shipment. |
| VariableHandlingChargeDetail/FixedValue | <p>Conditional. If you choose FIXED_AMOUNT as the ChargeType, this element allows you to enter the fixed value of the handling charge. The element allows entry of 7 characters before the decimal and 2 characters following the decimal. For example: if you want to enter a fixed handling amount of \$5.00, enter 5.00 in the FixedValue element.</p> |
| VariableHandlingChargeDetail/PercentValue | <p>Conditional. If you choose one of the percentage handling charges in the VariableHandlingChargeType element, this element allows you to enter the percent value of the handling charge to be calculated. The element allows entry of 7 characters before the decimal and 2 characters following the decimal. For example, if you want to enter a variable handling amount of 10%, enter 10.00 in the PercentValue element.</p> |
| VariableHandlingCharges/VariableHandlingCharge | <p>Optional. The variable handling charge amount calculated based on the requested variable handling charge detail.</p> |

Note: Variable handling charges may be processed at shipment level or package level except for Express multiple piece shipments, which must be processed at the Shipment level.

22 Returns Shipping

Returns are available for intra-country and international shipping in a variety of areas wherever existing FedEx Express and FedEx Ground services are available. You can associate or "link" an outbound shipment with a return shipment using the tracking numbers. When processing your global return package with FedEx automation, you'll need to provide a reason for that return for customs clearance purposes, on both the outbound and return shipments, when processing your package. Identify your package as a return and include the return type. Select the correct return reason from the table below.

Table 196. Return Types

| OUTBOUND What's the reason for including a return label? | RETURN What's the reason for the return? | When to use |
|-------------------------------------------------------------|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Courtesy Return Label | Rejected Merchandise | Select these two reasons when you're including a return label for your customer in your shipment, but typically don't expect returns. |
| For Exhibition/Trade Show | Exhibition/Trade Show Returns | Select these two reasons when the goods you're shipping are for a show, exhibition, trade show or event. |
| Item for Loan | Return of Loaned Item | Select these two reasons when the goods you're shipping are for temporary use by the recipient to be returned to you in an unaltered state. |
| For Repair/Processing | Repair/Processing Returns | Select these two reasons when the goods you're shipping will be either repaired or otherwise processed before being returned to you. Processing can include things like modification, incorporation, or treatment of some kind. |
| Items for Use in a Trial | Trial Returns | Select these two reasons when the goods you're shipping are for a trial and will be returned to you. |
| Replacement | Faulty Item Being Sent | Select these two reasons when you're shipping a replacement item in advance of receiving a faulty item back. |
| Temporary Export — Other | Return — Other | Select these two reasons when none of the other reasons listed apply. When you select these reasons, you'll have the ability to state your exact reason for the return. |
| Following Repair/Processing | N/A | Select this reason when the recipient of the goods previously sent you the item for repair; however, they had not previously shipped with FedEx. |

Once the return shipment is generated, you can track it through available tracking applications, thus increasing visibility timeframe.

You have the capability of creating associated outbound and return shipments:

- on different shipping platforms

- with a destination different from the origin of the associated outbound shipment (which includes the possibility of returning to a different country)
- with an origin different from the destination of the associated outbound shipment

FedEx® Returns solutions provide two methods of processing return labels: FedEx Return Labels and FedEx Return Tags.

- FedEx Return Label solutions let you either generate Print Return or Email Return labels or use pre-printed labels (Billable Stamps and Ground Package Returns Program).
 - FedEx Print Return label — Create and print a return label, then include it either in the original shipment to your customer or in a separate correspondence. Your customer can then apply this label to the package as needed and drop it off at the nearest FedEx drop-off location.
 - FedEx Email Return label — Email your customers a password-protected fedex.com URL that they can access to print a return label directly from their computer. The customer receives an email with a link to the label, then prints the label, applies it to the package, and drops it off at the nearest FedEx drop-off location. See [Email Return Label Elements](#) section of *Open Shipping*.
 - Printed return labels do not expire and are valid for transportation use anytime. However, if the label is more than 255 days old, then the customer will not be able to track the shipment, even though the label is still usable.
- FedEx Return Tag solutions (FedEx Express® Tag and FedEx Ground® Call Tag) provide return labels generated by FedEx at the time of package pickup. You arrange for FedEx to create and deliver return shipping labels to your customer and collect the item for return. Your customer simply needs to have the package ready for pickup when the FedEx Express® courier arrives. A shipping label and a customer receipt will be printed on-site.
 - You can also schedule the pickup; for FedEx Express; the pickup is on the same day or the next business day, Monday through Friday. FedEx makes one pickup attempt as part of the service.
 - For FedEx Ground, the pickup is the next business day and up to 10 business days in advance. Business days are Monday through Friday for commercial pickups, and Tuesday through Saturday for residential pickups. FedEx makes three pickup attempts as part of the service.
 - You can also print return instructions to include with your outbound shipments using the `ReturnInstructionsDetail`.

This section describes how to create and delete FedEx Express and FedEx Ground return tag requests and how to include a FedEx Express or FedEx Ground return label in your Ship request.

For more information on shipping labels see [Create a Label](#).

22.1 Global Returns

FedEx Global Returns program expands the current Returns Product Portfolio by developing a global returns solution across all regions (Asia Pacific, Europe, the Middle East & Africa, Latin America & the Caribbean, US and Canada) and within regions for domestic returns. This will facilitate returns documentation process, providing an outbound/inbound solution and offering a complete bundle of portfolio options. It also supports returns back to the original origin, returns to a new location or an intra-county return, where available.

It provides the ability for a merchant to request an email return label and trade documents for international and non-US Domestic return shipments and make them available to the return shipper. Many of the enhancements introduced also apply to US Domestic Email Return Label shipments, including, but not limited to: Return instructions, Merchant notifications, Merchant documents, and an extended expiration period (2 years).

The web service transaction updates related to Global Returns can be found in the `RateRequest/Reply Elements`, `CreateOpenShipment Request/Reply Elements`, `ProcessShipment Reply`, and `UploadDocumentsRequest` transaction tables.

22.2 FedEx Return Tags

FedEx creates and delivers a return shipping label to your customer and collects the item for return. Your customer needs to have the package ready for pickup when the FedEx driver arrives. Use the ShipService WSDL to create and delete Return Tag requests for FedEx Express and FedEx Ground shipments.

Before creating a Return Tag for FedEx Express shipments, you can use [Express Tag Availability](#) from the ReturnTagService WSDL to check valid pickup times.

22.2.1 Return Tag Service Details

For FedEx Ground, up to three pickup attempts, and for FedEx Express, one pickup attempt will be made for a Return Tag request before the request is canceled.

The following service details apply to Return Tags.

1. Delivery Area
 - a. Available for FedEx deliveries throughout the 50 United States.
 - b. FedEx Express and FedEx Ground return tag labels are not available for international shipments.
 - c. Both commercial and residential locations are allowed.
 - d. Intra-country returns are also available. Refer to [FedEx Intra-Country Shipping](#) for a list of countries that support intra-country shipping services.
2. Exceptions
 - a. No transborder service to or from Canada and Puerto Rico.
 - b. Hazardous Materials FedEx Ground U.S., Dry Ice Shipments, Dangerous Goods cannot be shipped.
3. Additional Information
 - a. Additional service options include residential pickup.
 - b. The maximum declared value is \$25,000USD.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

22.2.2 Return Tag Coding Details

The following coding details apply to Return Tags:

- You may request one Return Tag pickup in a single transaction.
- You may request up to 99 pieces in a multiple-piece Return Tag transaction.
- No Ground manifest is required.
- FedEx® Express Tag shipments can be associated to an outbound shipment via the Return association element.
- FedEx Ground® Call Tag shipments can be associated to an outbound shipment via the following element:
 - CustomerReferences/CustomerReferenceType as RMA_ASSOCIATION and
 - CustomerReferences/Value as the RMA Number

ProcessTagRequest Elements

In addition to the basic shipping elements required to request a Return Tag, the following elements must be included in the ProcessTagRequest:

Table 197. ProcessTagRequest Elements

| Element | Description |
|-------------------|-------------|
| RequestedShipment | Required. |

| Element | Description |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /Shipper | <p>Pickup location information, including contact name, company, address, etc.</p> <p><i>Note: This element also includes the Residential element. If you are requesting a Return Tag pickup for a residential address, you must include this element for correct surcharge calculation.</i></p> |
| RequestedShipment /Recipient | <p>Required.</p> <p>Package delivery destination information, including contract name, company, address, etc.</p> <p><i>Note: This element also includes the Residential element. If you are requesting a Return Tag package delivery to a residential address, you must include this element for correct surcharge calculation.</i></p> |
| RequestedShipment /requestedPackageLineItems /conveyanceDetail | TBD |
| RequestedShipment /requestedPackageLineItems /associatedFreightLineItems/id | A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit. |
| RequestedShipment /freightShipmentDetail/lineItems/id | A unique identifier assigned to this line item. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/dispositions | Specifies how to create, organize, and return the document. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/topOfPageOffset | Specifies the distance down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/imageType | Specifies the image type. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/stockType | Specifies the stock type. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/provideInstructions | |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/optionsRequested | Specifies the requested options. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/localization | Governs the language to be used for this individual document, independently from other content returned for the same shipment. |
| RequestedShipment /shippingDocumentSpecification | Identifies the individual document specified by the client. |

| Element | Description |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /freightBillOfLadingDetail /format/customDocumentIdentifier | |
| RequestedShipment /shippingDocumentSpecification /shippingDocumentTypes | <p>Indicates the types of shipping documents requested by the shipper.</p> <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY AGREEMENT • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING |
| RequestedShipment /labelSpecification /labelFormatType | <p>Valid value is:</p> <ul style="list-style-type: none"> • NO_LABEL |
| RequestedShipment /freightShipmentDetail /specialServicePayments /specialService | <p>Identifies the special service.</p> <ul style="list-style-type: none"> • OVER_LENGTH |
| RequestedShipment /labelSpecification /labelStockType | <p>Valid values are:</p> <ul style="list-style-type: none"> • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75.LEADING_DOC_TAB • STOCK_4X6.75.TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9.LEADING_DOC_TAB • STOCK_4X9.TRAILING_DOC_TAB |

| Element | Description |
|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p><i>Note: STOCK_4X6 and STOCK_4X8 are designed for both thermal labels and pdf labels to be printed on a thermal printer.</i></p> |
| RequestedShipment /specialServicesRequested /holdAtLocationDetail/locationId | <p>Location identification (for facilities identified by an alphanumeric location code).</p> |
| RequestedShipment/ ShippingChargesPayment | <p>Required. Valid elements for the PaymentType are:</p> <ul style="list-style-type: none"> • SENDER • THIRD_PARTY <p><i>Note: The Payor/ResponsibleParty/AccountNumber element is required.</i></p> |
| RequestedShipment /customsClearanceDetail /regulatoryControls | <p>Valid values:</p> <ul style="list-style-type: none"> • FOOD_OR_PERISHABLE - Required by FDA/BTA; must be true for food/perishable items coming to US or PR from non-US/non-PR origin. • NAFTA • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION - This indicates that the contents of this shipment are not applicable for a low customs value clearance exception. For example, US import FDA-regulated commodities are excluded from clearing under Section 321. • NOT_IN_FREE_CIRCULATION - Indicates that this shipment is Not in Free Circulation - primarily used within the EU. |
| RequestedShipment/ SpecialServicesRequested/ SpecialServicesTypes | <p>Required. Special Services Type: RETURN_SHIPMENT</p> |
| RequestedShipment /SpecialServicesRequested/ ReturnShipmentDetail/ReturnType | <p>Required. Return Type: FEDEX_TAG</p> |
| RequestedShipment/ ShipmentSpecialServicesRequested /ReturnShipmentDetail /Rma/Reason | <p>Optional. Customer-provided reason for the return. It is used in the Doc tab.</p> |
| RequestedShipment/ SpecialServicesRequested/ ReturnShipmentDetail/ ReturnAssociation /TrackingNumber | <p>Optional. This is the tracking number for the outbound shipment associated with this return. FedEx® ExpressTag shipments are associated by the ReturnAssociation element only.</p> |
| RequestedShipment/ SpecialServicesRequested/ ReturnShipmentDetail/ ReturnAssociation/Shipdate | <p>Optional. This is the ship date for the outbound shipment associated with the return.</p> <p><i>Note: Does not apply to FedEx Ground® Call Tags.</i></p> |
| RequestedShipment/ PickupDetail/ReadyDateTime | <p>Required. The earliest time the package will be ready for pickup. The time entry must be between 08:00:00 and 18:00:00. The date and time information must be in the format YYYY-MM-DDHH:MM:SS.</p> |

| Element | Description |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ PickupDetail /LatestPickupDateTime | <p>Required.</p> <p>The latest time the package can be picked up by the carrier. This can also represent the business close time. Required for commercial/business pickup locations. The date and time information must be in the format YYYY-MM-DDHH:MM:SS. The date component must be in the format YYYY-MM-DD, such as 2006-06-26. The time component must be in the format HH:MM:SS using a 24-hour clock, such as 11:00 a.m. is 11:00:00, 5:00 p.m. is 17:00:00.</p> <p>The date and time are separated by the letter T, such as 2006-06-26T17:00:00).</p> <p>There is also a UTC offset component indicating the number of hours and minutes from UTC, such as 2006-06-26T17:00:00-0400 is June 26, 2006 5:00 p.m. Eastern Time. The time entry must be between 08:00:00 and 18:00:00.</p> |
| RequestedShipment/ PickupDetail /CourierInstructions | <p>Optional.</p> <p>Additional instructions to the FedEx courier, such as package location or directions, may be added to your request.</p> |
| RequestedShipment/ ShippingDocumentSpecification/ CustomDocumentDetail | <p>Data required to produce a custom-specified document, either at shipment or package level.</p> |
| CustomDocumentDetail/Format | <p>Common information controlling document production.</p> |
| CustomDocumentDetail/ LabelPrintingOrientation | <p>Applicable only to documents produced on thermal printers with roll stock.</p> |
| CustomDocumentDetail/ LabelRotation | <p>Applicable only to documents produced on thermal printers with roll stock.</p> |
| CustomDocumentDetail/ SpecificationId | <p>Identifies the formatting specification used to construct this custom document.</p> |
| CustomDocumentDetail/ CustomDocumentIdentifier | <p>Identifies the individual document specified by the client.</p> |
| CustomDocumentDetail/ DocTabContent | <p>If provided, thermal documents will include specified doc tab content. If omitted, document will be produced without doc tab content.</p> |
| CustomDocumentDetail/ CustomLabelDetail | <p>This allows the customer to define how custom information is to be positioned and formatted on a custom label or the customizable portion of a shipping label, and what the custom information should be.</p> |
| CustomLabelDetail/ CoordinateUnits | <p>Valid values are:</p> <ul style="list-style-type: none"> • MILS (thousandths of an inch) • PIXELS (device-dependent) |
| CustomLabelDetail/TextEntries | <p>Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels).</p> |
| CustomLabelDetail/GraphicEntries | <p>Image to be included from printer's memory, or from a local file for offline clients.</p> |

| Element | Description |
|--------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomLabelDetail/BoxEntries | Solid (filled) rectangular area on label. |
| CustomLabelDetail/CustomLabelTextBoxEntry | Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels). |
| CustomLabelTextBoxEntry/TopLeftCorner | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry/BottomRightCorner | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry/Position | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry/Format | Format. |
| CustomLabelTextBoxEntry/DataFields | Data fields. |
| CustomLabelTextBoxEntry/ThermalFontId | Printer-specific font name for use with thermal printer labels. |
| CustomLabelTextBoxEntry/FontName | Generic font name for use with plain paper labels. |
| CustomLabelTextBoxEntry/FontSize | Generic font size for use with plain paper labels. |
| CustomLabelTextBoxEntry/Rotation | Describes the rotation of an item from its default orientation. Valid values are: <ul style="list-style-type: none"> • NONE • RIGHT • UPSIDE_DOWN |
| CustomLabelDetail/BarcodeEntries | Constructed string, based on format and zero or more data fields, printed in specified barcode symbology. |
| RequestedShipment/ShippingDocumentSpecification/ReturnInstructionsDetail | Optional. Specify the production of the return instructions document. |
| ShippingDocumentSpecification/ReturnInstructionsDetail/Format | Optional. Specify characteristics of a shipping document to be produced. |
| ShippingDocumentSpecification/ReturnInstructionsDetail/CustomText | Optional. Specify additional customer provided text to be inserted into the return document. |
| RequestedShipment/PackageCount | Required. This element is required if you want to process a multiple-package shipment. FedEx allows up to 99 pieces in a single transaction. |
| RequestedShipment/RequestedPackageLineItems | Required. An array of individual package attributes. <ul style="list-style-type: none"> • Single piece tag requests will have one RequestedPackageLineItem. |

| Element | Description |
|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> Multiple piece tag requests will have multiple RequestedPackageLineItems. RequestedPackageLineItems cannot exceed 99. |
| ProcessShipmentRequest/ RequestedShipment/ SpecialServicesRequested/ ShipmentDryIceDetail | Descriptive data required for a FedEx shipment containing dangerous materials. This element is required when SpecialServiceType .DANGEROUS_GOODS or HAZARDOUS_MATERIAL is present in the SpecialServiceTypes collection. |
| ProcessShipmentRequest/ RequestedShipment/ SpecialServicesRequested/ ShipmentDryIceDetail/ packageCount | Total number of packages in the shipment that contain dry ice. |
| ProcessShipmentRequest/ RequestedShipment/ SpecialServicesRequested/ ShipmentDryIceDetail/totalWeight | Total shipment dry ice weight for all packages. |
| ProcessShipmentRequest/ RequestedShipment/ SpecialServicesRequested/ ShipmentDryIceDetail/ processingOptions | SHIPMENT_LEVEL_DRY_ICE_ONLY This option Specify that dry ice information is only applicable at the shipment level. Package level dry ice information would not apply |
| RequestedPackageLineItem/ SpecialServicesRequested/ Batterydetails/ BatteryClassificationDetail/ packing | Describes the packing arrangement of the battery or cell with respect to other items within the same package. Valid values: <ul style="list-style-type: none"> CONTAINED_IN_EQUIPMENT PACKED_WITH_EQUIPMENT |
| RequestedPackageLineItem/ SpecialServicesRequested/ Batterydetails/ BatteryClassificationDetail/ regulatorySubType | A regulation specific classification for the battery or cell. Valid value: IATA_SECTION_II |
| RequestedShipment/ RequestedPackageLineItems/ InsuredValue | Optional. This is the declared value for an individual package. Use this element if you want to declare a higher value. <i>Note: InsuredValue refers to declared value of the package. InsuredValue element includes currency and amount.</i> |
| RequestedShipment/ RequestedPackagesLineItems/ InsuredValue/Amount | Optional. FedEx liability for each package is limited to \$100USD unless a higher value is declared and paid for. Use this element if you want to declare a higher value. <i>Note: "InsuredValue" refers to declared value of the package.</i> |
| RequestedShipment/ RequestedPackageLineItems/ Weight | Required. Weight element includes units and value. |
| RequestedShipment/ RequestedPackagesLineItems/ Weight/Value | Required. If you include the PackageCount element in your request, the Weight/Value element must equal the total weight of the packages to be picked up. |

| Element | Description |
|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ RequestedPackageLineItems/ ItemDescription | Optional. The text describing the package. |
| RequestedShipment/ RequestedPackagesLineItems/ CustomerReferences/ CustomerReferenceType | Optional. A maximum of 40 characters is accepted in this element. This element allows customer-defined notes to print on the shipping label. Use RMA_ASSOCIATION to associate outbound and return shipments by the RMA Number. |
| RequestedShipment/ RequestedPackagesLineItems/ CustomerReferences/Value | Optional. A maximum of 40 characters is accepted in this element. This element allows customer-defined notes to print on the shipping label. <i>Note: A maximum of 20 characters is accepted for the RMA_ASSOCIATION CustomerReferenceType. RMA_Assosiation prints on the label as a barcode and human readable.</i> |
| RequestedShipment/ RequestedPackageLineItems/ CustomerReferences/ CustomerReferenceType | Optional. Specify where to print the customer reference value. Valid values: <ul style="list-style-type: none"> • CUSTOMER_REFERENCE • DEPARTMENT_NUMBER • INTRACOUNTRY_REGULATORY_REFERENCE • INVOICE_NUMBER • P_O_NUMBER • RMA_ASSOCIATION • SHIPMENT_INTEGRITY |
| ShippingDocumentSpecification/ FreightAddressLabelDetail/ DocTabContent/ DocTabContentType | Valid values: <ul style="list-style-type: none"> • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001 |
| RequestedShipment/ LabelSpecification/ CustomerSpecifiedLabelDetail/ LabelMaskableDataType | Names of data elements/areas which may be suppressed from printing on labels. <ul style="list-style-type: none"> • CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • TERMS_AND_CONDITIONS • TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER |
| LabelSpecification/ dispositions/ storageDetail/type | Optional Indicates how this requested shipping document should be stored Valid values <ul style="list-style-type: none"> • ASYNC_SERVICE |

| Element | Description |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> ○ store in the asynchronous service for later retrieval ● LOCAL_FILE_SYSTEM ○ store as a file in the local filesystem for later retrieval |
| RequestedShipment/ SmartPostShipmentDetail/ SmartPostShipmentProcessing OptionsRequested | <p>Through this option, an existing SmartPost small shipper or return shipper can specify to have the Ground tracking number provided in the shipment reply. This is a contingency feature in case the customer requires the Ground tracking number for internal processes or for tracking SmartPost shipments. The Ground tracking number will only be provided for existing SmartPost small shippers or return shippers.</p> <p>Customers will have the same reporting and tracking capabilities as today when they receive a Ground tracking number. However, the Ground tracking number will not be printed on the FXSP shipping label.</p> <p>fedex.com provides the same tracking visibility for SmartPost shipments when using either the SmartPost tracking number or the Ground tracking number.</p> <p>Fedex recommends using fedex.com, rather than USPS.com, for all tracking activities for SmartPost shipments.</p> |
| RequestedShipment/ SmartPostShipmentDetail/ SmartPostShipmentProcessing OptionsRequested/ SmartPostShipmentProcessing OptionType requestedShipment/labelSpecification /labelFormatType | <p>Valid value:</p> <ul style="list-style-type: none"> ● GROUND_TRACKING_NUMBER_REQUESTED <p>Valid values are:</p> <ul style="list-style-type: none"> ● COMMON2D ● ERROR ● LABEL_DATA_ONLY ● MAILROOM ● NO_LABEL ● OPERATIONAL_LABEL ● PRE_COMMON2D |

Delete Tag Request

If the package has not yet been picked up by the carrier, then the ReturnTag request can be deleted using the DeleteTagRequest process method of the Ship WSDL. In addition to the standard AuthenticationDetail and ClientDetail elements required for all services, the following elements are required for a DeleteTagRequest:

Table 198. DeleteTagRequest Elements

| Element | Description |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------|
| DeleteTagRequest/ DispatchLocationId | Optional. Required to cancel FedEx Express Tags. Only used for tags which had FedEx Express services. |
| DeleteTagRequest/ DispatchDate | Required. Specify the date that the dispatch was requested. Format: YYYY-MM-DD. |

| Element | Description |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DeleteTagRequest/ Payment | Required. If the original ProcessTagRequest specified third-party payment, then the delete request must contain the same pay type and payor account number for security purposes. |
| DeleteTagRequest/ ConfirmationNumber | Required. This number is returned in the DeleteTagReply. To identify the Tag request you want to delete, this number must be included. |

22.2.3 Express Tag Availability

Before creating a Process Tag request, you can use the ExpressTagAvailabilityRequest from the ReturnTagService WSDL to check valid access/pickup times and ready times for Express services only. In addition to the standard AuthenticationDetail and Client detail elements required for all services, the following element is required:

Table 199. ExpressTagAvailabilityRequest Element

| Element | Description |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ExpressTagAvailabilityRequest | The following elements are required: <ul style="list-style-type: none"> ReadyDateTime - This element must contain the date and time the package will be ready for pickup (Format: YYYY-MM-DDTHH:MM:SS, Example: 2014-02-10T12:00:00). OriginAddress Service – FedEx Express services only Packaging |

In addition to transaction details and error conditions, the ExpressTagAvailabilityReply returns the following information:

Table 200. Express Tag Availability Reply Elements

| Element | Description |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AccessTime | This is the minimum time window that must be allocated for the FedEx courier to make the pickup. The difference between the Business Close Time (or the local “cutoff time” if it is earlier than the Business Close Time) and the Package Ready Time must be equal to, or exceed, the access time. <i>Note: Access time requirements vary by postal code.</i> Example: ‘PT1H0M’ means Pickup Time is 1 Hour and 0 Minutes. |
| ReadyTime | The latest time a FedEx courier can pick up the FedEx ExpressTag® package. <i>Note: Ready times vary by postal code.</i> |
| Availability | Indicates the FedEx ExpressTag service availability at the shipper postal code indicated in the Request. Valid values: <ul style="list-style-type: none"> NEXT_DAY_AVAILABLE SAME_DAY_AND_NEXT_DAY_AVAILABLE |

22.3 FedEx Print Return Label

FedEx Print Return Label is ideal for retail products, legal documents, pharmaceuticals, and warranty/repair services. Use the ProcessShipmentRequest transaction to print a return label and include it in the original shipment to your customer, or send it separately. To use the print return label, your customer simply prepares their package for shipping and applies the return label. Then they may tender the FedEx Express® U.S. or international package, FedEx Ground® package or FedEx International Ground® package to FedEx by scheduling a pickup, using a regular scheduled pickup, or visiting a FedEx dropoff location. Alternatively, FedEx SmartPost® returns (for daily average volume of over 100) may be tendered to any USPS access point, including the shipper's mailbox.

In addition, a Returns Material Authorization (RMA) reference number can be included in your ship transaction. The RMA number prints on the labels as barcode and in human readable form on your FedEx invoice and can be used to track the return package. FedEx Express, FedEx Ground, and FedEx SmartPost return labels are interchangeable, regardless of the original shipping service. For example, you can send the original shipment using a FedEx Express service, but include a FedEx Ground return label as part of your packing documents.

22.3.1 FedEx Print Return Label Service Details

The following service details apply to FedEx Express and FedEx Ground return labels:

- In the U.S., printed return labels are available for FedEx First Overnight®, FedEx Priority Overnight®, FedEx Standard Overnight®, FedEx 2Day®, FedEx 2Day® A.M., FedEx Ground®, FedEx Home Delivery®, FedEx 2Day® Freight, and FedEx 3Day® Freight throughout the 50 United States.
- FedEx Express Saver® and FedEx 1Day® Freight services are not available.
- For international destinations, printed return labels are available for FedEx International First®, FedEx International Priority®, FedEx International Economy®, FedEx International Priority® Freight, FedEx International Economy® Freight and FedEx International Ground®.
- Additional service options include Saturday Service, Dry Ice Shipments, and [Hold at Location](#).
- Dangerous Goods and Hazardous Materials cannot be shipped.
- The maximum declared value is
 - \$1,000USD for FedEx First Overnight, FedEx Priority Overnight, FedEx Standard Overnight, and FedEx 2Day.
 - \$50,000USD for FedEx 2Day Freight and FedEx 3Day Freight.
 - \$100USD for FedEx Ground and FedEx Home Delivery.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

22.4 FedEx Express/Ground Return Label Coding Details

The following coding details apply to FedEx Express and Ground return labels:

- The system automatically generates customized instructions for the return shipper, which can be included with the shipment labels and/or generated separately.
- You can identify the specific reason for the return of the shipment using the `CustomsOptionDetail/CustomsOptionsType` element.
- Customs clearance documents must be generated by country to ensure shipments are captured and processed correctly.
- Printed return labels do not expire and are valid for transportation use anytime. However, if the label is more than 255 days old, then the customer will not be able to track the shipment, even though the label is still usable.
- Returns shipments are billed upon the delivery scan.

- Returns packages are available in FedEx InSight® after the possession scan is received by FedEx systems.
- Returns shipments can be deleted using DeleteShipment until a Close is performed, either by using the Close Service for FedEx Ground or the end-of-day Close performed at FedEx for FedEx Express shipments. After the shipping day is closed, returns shipments cannot be canceled.
- All label formats supported by FedEx Web Services (laser and thermal) are available for Returns shipping labels.
- You can associate Express outbound and return shipments together using the SpecialServicesRequested/ReturnShipmentDetail/ReturnAssociation/TrackingNumber element. This allows you to track both shipments at the same time using the Returns Merchant Authorization number (RMA) or tracking number. For Ground, you can only associate outbound and return shipments together by using the CustomerReferenceType of RMA_ASSOCIATION. This also prints on the label as a barcode and in human readable form.
- You can also specify a return and outbound shipping email label. See *Email Label* section of [Ship Service](#) for more information.

You can override the shipper address information for a returns shipment by using the [Alternate Return Address](#) feature. See [Alternate Return Address](#) section for more information.

- You can direct the signed return receipt to a different address.
- Rate quotes are included in the reply for a returns shipment.
- Return shipments must be processed as a single piece shipment. Multiple piece shipments are not supported.

22.4.1 Print Return Label Elements

Ensure you are including the return documentation and labels inside the package for your customer. Only the outbound documentation and labels go inside the pouch on the outside of the box.

Include the following elements in your ProcessShipmentRequest to receive a return label in your Ship reply:

Table 201. Print Return Label Elements

| Element | Description |
|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| RequestedShipment/ ShippingDocumentSpecification /ReturnInstructionsDetail | Optional Specify the production of the return instructions document. |
| RequestedShipment /ShippingDocumentSpecification/ ReturnInstructionsDetail/Format | Optional Specify the format of the Return Instructions shipping document. |
| RequestedShipment/ ShippingDocumentSpecification/ ReturnInstructionsDetail/CustomText | Optional Specify the additional customer provided text to be inserted into the return document. |

22.5 Alternate Return Address

FedEx Web Services offer an alternate return address option that allows you to override your shipper address and print a different address on the shipping label. For example, if you send a package that is undeliverable, you may use this option to display your returns processing facility address so that FedEx will return the package to that address instead of your shipping facility address.

22.5.1 Alternate Return Address Coding Details

The elements required to override your shipper address are provided in the ShipService WSDL. This table contains alternate return address request elements:

Table 202. Alternate Return Request Elements

| Element | Description |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LabelSpecification /PrintedLabelOrigin/Contact | Optional If present, this contact information will replace the return address information on the label. The descriptive data for a point-of-contact person. |
| LabelSpecification /PrintedLabelOrigin/Address | Optional If present, this address information will replace the return address information on the label. The descriptive data for a physical location. |

23 Ship Service

Use the ShipService WSDL to process and submit various shipping requests to FedEx, such as FedEx Express® and FedEx Ground® U.S and international shipments as well as Return shipments. Each shipping request will contain descriptive information for each shipment. The ShipService WSDL also offers you a service to validate your shipping requests prior to actually submitting a true shipment to FedEx.

Refer to the following sections for information about the respective shipping services:

- FedEx Express U.S.Shipping
- FedEx Intra-Country Shipping
- FedEx Ground U.S.Shipping
- FedEx Express International Shipping
- FedEx International Ground Shipping

23.1 Shipping Services by Region

This table outlines available FedEx shipping services by region:

Table 203. Shipping Services by Region

| Region | FedEx Express U.S. | FedEx Express International | FedEx Ground U.S. | FedEx International Ground | Intra-Country Service* |
|-------------------------------------|--------------------|-----------------------------|-------------------|----------------------------|------------------------|
| United States | X | X | X | X | X |
| Canada | | X | | X | X |
| Asian Pacific countries (APAC) | | X | | | |
| Europe, Middle East Asia and Africa | | X | | | |
| Latin American countries (LAC) | | X | | | |

Note 1: Intra-country indicates shipping service within a specific country or region. Refer to FedEx Express International Shipping section of Ship Service for a list of countries that support intra-country shipping services.

Note 2: Billing to a Venezuela (VE) account for VE inbound shipments and Third party billing to a VE account for non VE shipments is not be available.

23.2 Ship Service Coding Basics

This section describes the Web Services elements needed to create, cancel, and validate shipments.

23.2.1 Create Shipment Using ProcessShipmentRequest

The ProcessShipmentRequest requires the RequestedShipment *complex element*, which is made up of the following elements.

Table 204. RequestedShipment Elements

| Element | Description |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ShipTimestamp | Required Identifies the date and time the package is tendered to FedEx. Both the date and time portions of the string are expected to be used. The date should not be a past date or a date more than 10 days in the future. The time is the local time of the shipment based on the shipper's time zone. The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock. The date and time are separated by the letter T, such as 2009-06-26T17:00:00. The UTC offset indicates the number of hours/minutes, such as xx:xx, from UTC; for example, 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time. See the Developer Guide Appendix "Time Zones" for more information about time zones. |
| DropoffType | Required Identifies the method by which the package is to be tendered to FedEx. This element does not dispatch a courier for package pickup. See DropoffType for list of valid enumerated values. |
| ServiceType | Required Identifies the FedEx service to use in shipping the package. See ServiceType for list of valid enumerated values. |
| PackagingType | Required Identifies the packaging used by the requestor for the package. See PackagingType for list of valid enumerated values. |
| ManifestDetail | This identifies which customer reference element used as the manifest ID. This element is required in order to close by reference. |
| TotalWeight | Identifies the total weight of the shipment being conveyed to FedEx. This is only applicable to International shipments and should only be used on the first package of a multiple-package shipment. |
| TotalInsuredValue | Total insured value amount. |
| PreferredCurrency | Indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible). Used in conjunction with the RateRequest Types element |
| RequestedShipment /ShipmentAuthorizationDetail | Specify details about the entity responsible for the shipment. |
| RequestedShipment | Provides details about a specific FedEx customer account. |

| Element | Description |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /ShipmentAuthorizationDetail /accountNumber | |
| Shipper | Required Descriptive data identifying the party responsible for shipping the package. Shipper and Origin should have the same address. |
| Recipient | Required Descriptive data identifying the party receiving the package. |
| RecipientLocationNumber | A unique identifier for a recipient location. |
| Origin | Identifies the shipment's physical starting address if different from the shipper. |
| SoldTo | Indicates the party responsible for purchasing the goods shipped from the shipper to the recipient. The sold to party is not necessarily the recipient or the importer of record. The sold to party is relevant when the purchaser, rather than the recipient determines when certain customs regulations apply. |
| ShippingChargesPayment | Required Descriptive data indicating the method and means of payment to FedEx for providing shipping services. |
| SpecialServicesRequested | Descriptive data regarding special services requested by the shipper for this shipment. If the shipper is requesting a special service which requires additional data, such as C.O.D., the special service type must be present in the ShipmentSpecialServicesRequested/ SpecialServiceTypes collection, and the supporting detail must be provided in the appropriate sub-object. For example, to request C.O.D., "COD" must be included in the SpecialServiceTypes collection and the CodDetail object must contain the required data. |
| ExpressFreightDetail | Details specific to a FedEx Express Freight® shipment (i.e. FedEx First Freight, FedEx 1Day, 2Day, and 3Day Freight). |
| FreightShipmentDetail | Details specific to a FedEx Freight LTL shipment (i.e. FedEx Priority and Economy Freight). |
| DeliveryInstructions | Used with FedEx Home Delivery® and FedEx Freight. |
| VariableHandlingChargeDetail | Details about how to calculate variable handling charges at the shipment level. |
| CustomsClearanceDetail | Information about this package that only applies to an international (export) shipment or return. |
| customsClearanceDetail /regulatoryControls | Valid values: <ul style="list-style-type: none"> • FOOD_OR_PERISHABLE - Required by FDA/BTA; must be true for food/perishable items coming to US or PR from non-US/non-PR origin. • NAFTA • NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION - This indicates that the contents of this shipment are not applicable for a low customs value clearance exception. For example, US import FDA- |

| Element | Description |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>regulated commodities are excluded from clearing under Section 321.</p> <ul style="list-style-type: none"> NOT_IN_FREE_CIRCULATION - Indicates that this shipment is Not in Free Circulation - primarily used within the EU. |
| PickupDetail | For use in “process tag” transaction. |
| SmartPostDetail | Details specific to FedEx SmartPost shipments. |
| BlockInsightVisibility | If true, only the shipper/payor will have visibility of this shipment. |
| LabelSpecification | Required Details about the image type, printer format, and label stock for label. Can also specify customer specific details such as doc-tab content, regulatory labels, and mask data on the label. |
| ShippingDocumentSpecification | Contains all data required for additional (non-label) shipping documents to be produced with a specific shipment. |
| ShippingDocumentSpecification /CustomDocumentDetail | Data required to produce a custom-specified document, either at shipment or package level. |
| CustomDocumentDetail/Format | Common information controlling document production. |
| CustomDocumentDetail/ LabelPrintingOrientation | Applicable only to documents produced on thermal printers with roll stock. |
| CustomDocumentDetail/ LabelRotation | Applicable only to documents produced on thermal printers with roll stock. |
| CustomDocumentDetail/ SpecificationId | Identifies the formatting specification used to construct this custom document. |
| CustomDocumentDetail/ CustomDocumentIdentifier | Identifies the individual document specified by the client. |
| CustomDocumentDetail/ DocTabContent | If provided, thermal documents will include specified doc tab content. If omitted, document will be produced without doc tab content. |
| CustomDocumentDetail/ CustomLabelDetail | This allows the customer to define how custom information is to be positioned and formatted on a custom label or the customizable portion of a shipping label, and what the custom information should be. |
| CustomLabelDetail/CoordinateUnits | Valid values are: <ul style="list-style-type: none"> MILS (thousandths of an inch) PIXELS (device-dependent) |
| CustomLabelDetail/TextEntries | Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels). |
| CustomLabelDetail/GraphicEntries | Image to be included from printer's memory, or from a local file for offline clients. |
| CustomLabelDetail/BoxEntries | Solid (filled) rectangular area on label. |

| Element | Description |
|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomLabelDetail/ CustomLabelTextBoxEntry | Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels). |
| CustomLabelTextBoxEntry/ TopLeftCorner | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry/ BottomRightCorner | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry/Position | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry/Format | Format |
| CustomLabelTextBoxEntry/DataFields | Data fields |
| CustomLabelTextBoxEntry/ThermalFontId | Printer-specific font name for use with thermal printer labels. |
| CustomLabelTextBoxEntry/FontName | Generic font name for use with plain paper labels. |
| CustomLabelTextBoxEntry/FontSize | Generic font size for use with plain paper labels. |
| CustomLabelTextBoxEntry/Rotation | Describes the rotation of an item from its default orientation. Valid values are: <ul style="list-style-type: none"> • NONE • RIGHT • UPSIDE_DOWN |
| CustomLabelDetail/BarcodeEntries | Constructed string, based on format and zero or more data fields, printed in specified barcode symbology. |
| ShippingDocumentSpecification/ FreightAddressLabelDetail/ DocTabContent/DocTabContentType | Valid values are: <ul style="list-style-type: none"> • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001 |
| RateRequestTypes | Indicates the type of rates to be returned. Valid values are: <ul style="list-style-type: none"> • LIST — Returns published rates in response • PREFERRED — Returns rates in currency specified in the PreferredCurrency element • NONE — Returns no rates in response. |
| EdtRequestType | Specify whether the customer wishes to have Estimated Duties and Taxes provided with the rate quotation on this shipment. Only applies with shipments moving under international services. |
| MasterTrackingId | Used when requesting child pieces in a multiple-package shipment (MPS). The master tracking information will be returned in reply from the first package requested for a multiple-package shipment. That master tracking information is then inserted into |

| Element | Description |
|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | the requests for each additional package requested for that multiple-package shipment. |
| PackageCount | Required For an MPS, this is the total number of packages in the shipment. |
| ConfigurationData | Specify data structures that may be re-used multiple times with a single shipment. |
| RequestedPackageLineItems | One or more package-attribute descriptions, each of which describes an individual package, a group of identical packages, or (for the total-piece-total-weight case) common characteristics of packages in the shipment. |
| ReturnInstructionsDetail/ ShippingDocumentFormat/ documentFormatOptionsrequested/ Document formatOptions | The value will suppress English language if another language is specified in language code field. (Default is English) Valid value: SUPPRESS_ADDITIONAL_LANGUAGES |
| specialServicesRequested /etdDetail/attributes | POST_SHIPMENT_UPLOAD_REQUESTED This attribute indicates that the shipping client is requesting the ability to upload documents like the COMMERCIAL_INVOICE after the shipment has been processed. There may be some limitations on the window of time allowed for these uploads, so be sure that the ship date accurately indicates the date on which FedEx will take possession of the shipment. |
| SpecialServicesRequested /PendingShipmentDetail/ EmailLabelDetail | Describes specific information about the email label shipment. <ul style="list-style-type: none"> Message: Content of the email message Recipients: EMailRecipient emailAddress - email address of the recipient role - role type of the recipient optionsRequested localization |
| SpecialServicesRequested/ PendingShipmentDetail/ ProcessingOptions | ALLOW_MODIFICATIONS This allows the Email Label originator to specify if the completer can make modifications to editable shipment data. |
| specialServicesRequested/ pendingShipmentDetail/ documentReferences/ documentProducer | Specify details for uploaded documents provided by the shipment initiator. Valid values: CUSTOMER |
| LabelSpecification/LabelOrderType | Specify the order in which the labels will be returned. Valid values: <ul style="list-style-type: none"> SHIPPING_LABEL_FIRST SHIPPING_LABEL_LAST |
| ShippingDocumentSpecification/ ReturnedShippingDocumentType | <ul style="list-style-type: none"> AUXILIARY_LABEL CERTIFICATE_OF_ORIGIN COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL COD_RETURN_2_D_BARCODE |

| Element | Description |
|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE |
| ShippingDocumentSpecification /ShippingDocumentTypes | <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • GENERAL_AGENCY AGREEMENT • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS |
| RequestedPackageLineItem/ ItemDescriptionForClearance | Required for UAE; Otherwise: Optional – This element is for the customer to describe the content of the package for customs clearance purposes. This applies to intra-UAE, intra-Columbia and intra-Brazil shipments. |
| LabelSpecification/ | Names of data elements/areas which may be suppressed from printing on labels. |

| Element | Description |
|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomerSpecifiedLabelDetail/LabelMaskableDataType | <ul style="list-style-type: none"> CUSTOMS_VALUE DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER SECONDARY_BARCODE SHIPPER_ACCOUNT_NUMBER TERMS_AND_CONDITIONS TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER |
| RequestedShipment/SmartPostShipmentDetail/SmartPostShipmentProcessingOptionsRequested | <p>Through this option, an existing SmartPost small shipper or return shipper can specify to have the Ground tracking number provided in the shipment reply. This is a contingency feature in case the customer requires the Ground tracking number for internal processes or for tracking SmartPost shipments.</p> <p>The Ground tracking number will only be provided for existing SmartPost small shippers or return shippers. Customers will have the same reporting and tracking capabilities as today when they receive a Ground tracking number. However, the Ground tracking number will not be printed on the FXSP shipping label. fedex.com provides the same tracking visibility for SmartPost shipments when using either the SmartPost tracking number or the Ground tracking number.</p> <p>Fedex recommends using fedex.com, rather than USPS.com, for all tracking activities for SmartPost shipments.</p> |
| RequestedShipment/SmartPostShipmentDetail/SmartPostShipmentProcessingOptionsRequested/SmartPostShipmentProcessingOptionType | <p>Valid values:</p> <ul style="list-style-type: none"> GROUND_TRACKING_NUMBER_REQUESTED |

Example 37: ProcessShipmentRequest

```

<ProcessShipmentRequest xmlns="http://fedex.com/ws/ship/v25">
  <WebAuthenticationDetail>
    <ParentCredential>
      <Key>INPUT YOUR INFORMATION</Key>
      <Password> INPUT YOUR INFORMATION </Password>
    </ParentCredential>
    <UserCredential>
      <Key>INPUT YOUR INFORMATION </Key>
      <Password> INPUT YOUR INFORMATION </Password>
    </UserCredential>
  </WebAuthenticationDetail>
  <ClientDetail>
    <AccountNumber>XXXXXXXXXX</AccountNumber>
    <MeterNumber>XXXXXX</MeterNumber>
  </ClientDetail>
  <TransactionDetail>
    <CustomerTransactionId>ProcessShipmentRequest_2264</CustomerTransactionId>
  </TransactionDetail>
  <Version>
    <ServiceId>ship</ServiceId>
    <Major>25</Major>
    <Intermediate>0</Intermediate>
    <Minor>0</Minor>
  
```

```
</Version>
<RequestedShipment>
  <ShipTimestamp>2019-01-03T12:34:56-06:00</ShipTimestamp>
  <DropoffType>REGULAR_PICKUP</DropoffType>
  <ServiceType>INTERNATIONAL_PRIORITY</ServiceType>
  <PackagingType>YOUR_PACKAGING</PackagingType>
  <Shipper>
    <Contact>
      <PersonName>Sender_Name</PersonName>
      <CompanyName>WAPISENDER-WBUS1100</CompanyName>
      <PhoneNumber>XXXXXXXXXX</PhoneNumber>
      <EMailAddress>sender@yahoo.com</EMailAddress>
    </Contact>
    <Address>
      <StreetLines>Test Sender Address Line1</StreetLines>
      <City>MEMPHIS</City>
      <StateOrProvinceCode>TN</StateOrProvinceCode>
      <PostalCode>38117</PostalCode>
      <CountryCode>US</CountryCode>
    </Address>
  </Shipper>
  <Recipient>
    <Contact>
      <PersonName>Recipient_Name</PersonName>
      <CompanyName>CSCSWAPI-WBUS1100</CompanyName>
      <PhoneNumber>XXXXXXXXXX</PhoneNumber>
      <EMailAddress>recipient@yahoo.com</EMailAddress>
    </Contact>
    <Address>
      <StreetLines>Recipient Address Line 1</StreetLines>
      <StreetLines>Recipient Address Line 2</StreetLines>
      <City>QUITO</City>
      <PostalCode>XXXXXX</PostalCode>
      <CountryCode>EC</CountryCode>
    </Address>
  </Recipient>
  <ShippingChargesPayment>
    <PaymentType>SENDER</PaymentType>
    <Payor>
      <ResponsibleParty>
        <AccountNumber>XXXXXXXXXX</AccountNumber>
        <Tins>
          <TinType>BUSINESS_STATE</TinType>
          <Number>XXXXXX</Number>
        </Tins>
        <Contact>
          <ContactId>12345</ContactId>
          <PersonName>shriyash</PersonName>
        </Contact>
      </ResponsibleParty>
    </Payor>
  </ShippingChargesPayment>
  <CustomsClearanceDetail>
    <DutiesPayment>
      <PaymentType>SENDER</PaymentType>
      <Payor>
        <ResponsibleParty>
          <AccountNumber>XXXXXXXXXX</AccountNumber>
          <Tins>
            <TinType>BUSINESS_STATE</TinType>
            <Number>XXXXXX</Number>
          </Tins>
          <Contact>
            <ContactId>XXXXXX</ContactId>
            <PersonName>XXXXXX</PersonName>
          </Contact>
        </ResponsibleParty>
      </Payor>
    </DutiesPayment>
  </CustomsClearanceDetail>
</RequestedShipment>
```

```
    </ResponsibleParty>
    </Payor>
  </DutiesPayment>
<DocumentContent>DOCUMENTS_ONLY</DocumentContent>
<CustomsValue>
  <Currency>USD</Currency>
  <Amount>100.00</Amount>
</CustomsValue>
<Commodities>
  <NumberOfPieces>1</NumberOfPieces>
  <Description>ABCD</Description>
  <CountryOfManufacture>US</CountryOfManufacture>
  <Weight>
    <Units>LB</Units>
    <Value>1.0</Value>
  </Weight>
  <Quantity>1</Quantity>
  <QuantityUnits>cm</QuantityUnits>
  <UnitPrice>
    <Currency>USD</Currency>
    <Amount>1.000000</Amount>
  </UnitPrice>
  <CustomsValue>
    <Currency>USD</Currency>
    <Amount>100.000000</Amount>
  </CustomsValue>
</Commodities>
<ExportDetail>
  <ExportComplianceStatement>30.37(f)</ExportComplianceStatement>
</ExportDetail>
</CustomsClearanceDetail>
<LabelSpecification>
  <LabelFormatType>COMMON2D</LabelFormatType>
  <ImageType>PNG</ImageType>
  <LabelStockType>PAPER_7X4.75</LabelStockType>
</LabelSpecification>
<RateRequestTypes>LIST</RateRequestTypes>
<PackageCount>1</PackageCount>
<RequestedPackageLineItems>
  <SequenceNumber>1</SequenceNumber>
  <Weight>
    <Units>LB</Units>
    <Value>20.0</Value>
  </Weight>
  <Dimensions>
    <Length>12</Length>
    <Width>12</Width>
    <Height>12</Height>
    <Units>IN</Units>
  </Dimensions>
  <CustomerReferences>
    <CustomerReferenceType>CUSTOMER_REFERENCE</CustomerReferenceType>
    <Value>TC001_01_PT1_ST01_PK01_SNDUS_RCPA_POS</Value>
  </CustomerReferences>
</RequestedPackageLineItems>
</RequestedShipment>
</ProcessShipmentRequest>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Delete Shipment

The Delete Shipment feature allows you to delete packages that have not already been tendered to FedEx. FedEx services offering this feature are FedEx Express®, FedEx Ground® and FedEx Custom Critical®.

Note: This feature does not apply to Return Tag Services, FedEx Express and FedEx Ground Return Labels, and Email Return Label options.

23.2.2 Delete Shipment Coding Details

The following elements can be used to delete a package or shipment:

Table 205. Delete Shipment Coding Details Elements

| Element | Required | Description |
|---------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WebAuthenticationDetail | Yes | Descriptive data to be used in authentication of the sender's identity (and right to use FedEx Web Services). |
| ClientDetail | Yes | Descriptive data identifying the client submitting the transaction. |
| TransactionDetail | No | Descriptive data for this customer transaction. The TransactionDetail from the request is echoed back to the caller in the corresponding reply. |
| Version | Yes | Identifies the version/level of a service operation expected by a caller (in each request) and performed by the callee (in each reply). |
| ShipTimestamp | No | The timestamp of the shipment request. |
| TrackingId | No | Complex type element that contains information about the package being deleted. |
| TrackingId/TrackingIDType | Yes | <p>Valid values are:</p> <ul style="list-style-type: none"> • EXPRESS • FEDEX • GROUND • USPS <p><i>Note: Canceling a shipment is not supported for Freight. You must call FedEx to cancel and/or update a previously scheduled Freight shipment.</i></p> |
| TrackingID/TrackingNumber | Yes | <p>The tracking number value to be deleted.</p> <p>The tracking number assigned to the package. Delete requirements for multiple-package shipments are as follows:</p> <ul style="list-style-type: none"> • For FedEx Express international multiple-package shipments, if you enter the master tracking number, all packages associated with this shipment are deleted. If you attempt to delete one package in a shipment, the label sequence number will be incorrect and you may experience clearance issues in customs if you cannot account for all packages in the shipment. • For FedEx International Ground® multiple-package shipments, if you enter any tracking number associated with the master shipment, all packages associated with the shipment are deleted. |

| Element | Required | Description |
|-----------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | <ul style="list-style-type: none"> For FedEx Ground U.S. multiple-package shipments, you may enter a single tracking number to delete one package in the shipment. Since FedEx Ground U.S. multiple-package shipments labels are not associated with sequential numbers (1 of 2, 2 of 2), you do not need to delete the entire shipment. For FedEx Express C.O.D. multiple-package shipments, enter any tracking number in the shipment to delete the entire shipment. For FedEx Ground® C.O.D. multiple-package shipments, you must delete each individual package. |
| DeletionControl | Yes | <p>Determines the type of deletion to be performed in relation to package level versus shipment level. Valid options are:</p> <ul style="list-style-type: none"> DELETE_ALL_PACKAGES DELETE_ENTIRE_CONSOLIDATION DELETE_ONE_PACKAGE LEGACY |

If you are unable to delete the package or shipment, you will receive an error condition. This error condition indicates that:

- For FedEx Express shipments, the package has already been tendered to FedEx.
- You have entered an invalid account number or meter number.
- The account number and meter number, while valid, are not associated with one another or with the tracking number.
- You entered an invalid tracking number. This applies to FedEx Ground shipments only. FedEx Express accepts any number with the correct amount of digits.

Example 38: DeleteShipmentRequest

```

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

```

```

<v23:CustomerTransactionId>Delete Shipment</v23:CustomerTransactionId>
</v23:TransactionDetail>
<v23:Version>
  <v23:ServiceId>ship</v23:ServiceId>
  <v23:Major>23</v23:Major>
  <v23:Intermediate>0</v23:Intermediate>
  <v23:Minor>0</v23:Minor>
</v23:Version>
<v23:ShipTimestamp>2017-04-25T09:30:47-05:00</v23:ShipTimestamp>
<v23:TrackingId>
  <v23:TrackingIdType>EXPRESS</v23:TrackingIdType>
  <v23:FormId>0201</v23:FormId>
</v23:TrackingId>
<v23:DeletionControl>DELETE_ALL_PACKAGES</v23:DeletionControl>
</v23:DeleteShipmentRequest>
</soapenv:Body>
</soapenv:Envelope>

```

23.3 ProcessShipmentReply

The following may be returned in a ProcessShipmentReply.

Table 206. ProcessShipmentReply Elements

| Element | Description |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | <p>Required</p> <p>Identifies the highest severity encountered when performing the request.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • FAILURE • ERROR • WARNING • NOTE • SUCCESS |
| Notifications | <p>Required</p> <p>Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| JobId | — |
| CompletedShipmentDetail /specialServiceDescriptions | Specify details about special services such as their service descriptions and type |

| Element | Description |
|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CompletedShipmentDetail /AssociatedShipments/ServiceType | See Appendix X: Service Types for the complete list of Service Types. |
| CompletedShipmentDetail /UsDomestic | Indicates whether or not this is an intra-U.S. shipment. |
| CompletedShipmentDetail/CarrierCode | Indicates the carrier that will be used to deliver this shipment. |
| CompletedShipmentDetail /MasterTrackingId | The master tracking number and form id of this multiple piece shipment. This information is to be provided for each subsequent of a multiple piece shipment. |
| CompletedShipmentDetail/ PackagingType | Description of the packaging used for this shipment |
| CompletedShipmentDetail/ OperationalDetail | Specify shipment level operational information. |
| CompletedShipmentDetail /AccessDetail | Used only with pending shipments. |
| CompletedShipmentDetail /TagDetail | Only used in the reply to tag requests. |
| CompletedShipmentDetail/ HazardousShipmentDetail | Computed shipment level information about hazardous commodities. |
| CompletedShipmentDetail /completedHoldAtLocationDetail /holdingLocationType | <p>Identifies the type of FedEx location. Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| CompletedShipmentDetail /completedHoldAtLocationDetail /holdingLocationTypeForDisplay | Displays the Hold AT Location type. |
| ProcessTagReply /CompletedShipmentDetail /HazardousShipmentDetail/DryIceDetail | |
| CompletedShipmentDetail /ShipmentRating | All shipment-level rating data for this shipment, which may include data for multiple rate types. |
| CompletedShipmentDetail /CompletedHoldAtLocationDetail | Returns the default holding location information when HOLD_AT_LOCATION special service is requested and the client does not specify the hold location address. |

| Element | Description |
|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CompletedShipmentDetail /ExportComplianceStatement | Returns any defaults or updates applied to RequestedShipment.exportDetail.ExportComplianceStatement. |
| CompletedShipmentDetail /CompletedEtdDetail | <p>Valid values are:</p> <ul style="list-style-type: none"> • FolderId — The identifier for all clearance documents associated with this shipment. • UploadDocumentReferenceDetails |
| CompletedShipmentDetail /ShipmentDocuments | All shipment-level shipping documents (other than labels and barcodes). |
| CompletedShipmentDetail /AssociatedShipments | Provides the customer with the Delivery on Invoice Acceptance data. |
| CompletedShipmentDetail /CompletedCodDetail | Specify the results of processing for the COD special service. |
| CompletedShipmentDetail /CompletedPackageDetails | Package level details about this package. |
| CompletedShipmentDetail /CompletedPackageDetails /specialServiceDescriptions | Specify details about special services such as their service descriptions and type |
| /CompletedPackageDetails /SequenceNumber | The package sequence number of this package in a multiple piece shipment. |
| /CompletedPackageDetails/TrackingIds | The tracking number and form id for this package. |
| /CompletedPackageDetails/GroupNumber | Used with request containing PACKAGE_GROUPS, to identify which group of identical packages was used to produce a reply item. |
| /CompletedPackageDetails /OversizeClass | Oversize class for this package. |
| /CompletedPackageDetails/PackageRating | All package-level rating data for this package, which may include data for multiple rate types. |
| /PackageRating/ActualRateType | This rate type identifies which entry in the following array is considered as presenting the "actual" rates for the package. |
| /PackageRating/EffectiveNetDiscount | The "list" net change minus "actual" net change. |
| /PackageRating/PackageRateDetails | Each element of this field provides package-level rate data for a specific rate type. |
| /PackageRating/PackageRateDetail/RateType | Type used for this specific set of rate data. |
| /PackageRating/PackageRateDetail /RatedWeightMethod | Indicates which weight was used. |
| /PackageRating/PackageRateDetail /MinimumChargeType | INTERNAL FEDEX USE ONLY. |
| /PackageRating/PackageRateDetail /BillingWeight | The weight that was used to calculate the rate. |
| /PackageRating/PackageRateDetail /OversizeWeight | The oversize weight of this package (if the package is oversize). |
| /PackageRating/PackageRateDetail /BaseCharge | The Transportation charge only (prior to any discounts applied) for this package. |

| Element | Description |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /PackageRating/PackageRateDetail/TotalFreightDiscounts | The sum of all discounts on this package. |
| /PackageRating/PackageRateDetail/NetFreight | This package's baseCharge - totalFreightDiscounts. |
| /PackageRating/PackageRateDetail/TotalSurcharges | The sum of all surcharges on the package. |
| /PackageRating/PackageRateDetail/NetFedExCharge | The package's netFreight + totalSurcharges (not including totalTaxes). |
| /PackageRating/PackageRateDetail/TotalTaxes | The sum of all taxes on this package. |
| /PackageRating/PackageRateDetail/NetCharge | The package's netFreight + totalSurcharges + totalTaxes. |
| /PackageRating/PackageRateDetail/TotalRebates | The total sum of all rebates applied to this package. |
| /PackageRating/PackageRateDetail/FreightDiscounts | All rate discounts that apply to this package. |
| /PackageRating/PackageRateDetail/Rebates | All rebates that apply to this package. |
| /PackageRating/PackageRateDetail/Surcharges | All surcharges that apply to this package (either because of characteristics of the package itself, or because it is carrying per-shipment surcharges for the shipment of which it is a part). |
| /Surcharges/SurchargeType | <p>The type of surcharge applied to the shipment. Valid values:</p> <ul style="list-style-type: none"> • ADDITIONAL_HANDLING • ANCILLARY_FEE • APPOINTMENT_DELIVERY • BROKER_SELECT_OPTION • CANADIAN_DESTINATION • CLEARANCE_ENTRY_FEE <p><i>(Note: this value is now considered as ancillary fee, and will be reported under AncillaryFeeAndTax.)</i></p> <ul style="list-style-type: none"> • COD • CUT_FLOWERS • DELIVERY_AREA • DELIVERY_CONFIRMATION • DELIVERY_ON_INVOICE_ACCEPTANCE • DOCUMENTATION_FEE • DRY_ICE • EMAIL_LABEL • EUROPE_FIRST • EXCESS_VALUE • EXHIBITION • EXPORT • EXTRA_SURFACE_HANDLING_CHARGE |

| Element | Description |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • EXTREME_LENGTH • FEDEX_INTRACOUNTRY_FEES • FEDEX_TAG • FICE • FLATBED • FREIGHT_GUARANTEE • FREIGHT_ON_VALUE • FREIGHT_TO_COLLECT • FUEL • HOLD_AT_LOCATION • HOME_DELIVERY_APPOINTMENT • HOME_DELIVERY_DATE_CERTAIN • HOME_DELIVERY_EVENING • INSIDE_DELIVERY • INSIDE_PICKUP • INSURED_VALUE • INTERHAWAII • LIFTGATE_DELIVERY • LIFTGATE_PICKUP • LIMITED_ACCESS_DELIVERY • LIMITED_ACCESS_PICKUP • METRO_DELIVERY • METRO_PICKUP • NON_MACHINABLE • OFFSHORE • ON_CALL_PICKUP • OTHER • OUT_OF_DELIVERY_AREA • OUT_OF_PICKUP_AREA • OVERSIZE • OVER_DIMENSION • PIECE_COUNT_VERIFICATION • PRE_DELIVERY_NOTIFICATION • PRIORITY_ALERT • PROTECTION_FROM_FREEZING <p><i>Note: The Protection From Freezing special service is an option that is offered by Freight to protect shipments that would be sensitive to colder temperatures. However, it is offered from November 1 through April 31 of the calendar year. Any other time, you will be notified that the service is not available.</i></p> <ul style="list-style-type: none"> • REGIONAL_MALL_DELIVERY • REGIONAL_MALL_PICKUP • REROUTE • RESCHEDULE |

| Element | Description |
|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • RESIDENTIAL_DELIVERY • RESIDENTIAL_PICKUP • RETURN_LABEL • SATURDAY_DELIVERY • SATURDAY_PICKUP • SIGNATURE_OPTION • TARP • THIRD_PARTY_CONSIGNEE • TRANSMART_SERVICE_FEE |
| /Surcharges/Level | Identifies whether the surcharge is assessed at the PACKAGE or SHIPMENT level. |
| /Surcharges/Description | The data describing the surcharge. |
| /Surcharges/Amount | Required The amount of the surcharge applied to the shipment. |
| /PackageRating/PackageRateDetail/Taxes | All taxes applicable (or distributed to) this package. |
| /PackageRating/PackageRateDetail /VariableHandlingCharges | The variable handling charges calculated based on the type variable handling charges requested. |
| CompletedShipmentDetail /associatedShipments /label/type | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE |

| Element | Description |
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| | <ul style="list-style-type: none"> OUTBOUND_LABEL PENDING_SHIPMENT_EMAIL_NOTIFICATION PRO_FORMA_INVOICE RECIPIENT_ADDRESS_BARCODE RECIPIENT_POSTAL_BARCODE RETURN_INSTRUCTIONS TERMS_AND_CONDITIONS USPS_BARCODE VICS_BILL_OF_LADING |
| CompletedShipmentDetail /completedPackageDetails /codReturnDetail /label/type | <p>Valid values are:</p> <ul style="list-style-type: none"> AUXILIARY_LABEL CERTIFICATE_OF_ORIGIN COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL COD_RETURN_2_D_BARCODE COD_RETURN_LABEL COMMERCIAL_INVOICE CUSTOM_PACKAGE_DOCUMENT CUSTOM_SHIPMENT_DOCUMENT DANGEROUS_GOODS_SHIPPERS_DECLARATION DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL ETD_LABEL EXPORT_DECLARATION FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING FREIGHT_ADDRESS_LABEL GENERAL_AGENCY_AGREEMENT GROUND_BARCODE NAFTA_CERTIFICATE_OF_ORIGIN OP_900 OUTBOUND_2_D_BARCODE OUTBOUND_LABEL PENDING_SHIPMENT_EMAIL_NOTIFICATION PRO_FORMA_INVOICE RECIPIENT_ADDRESS_BARCODE RECIPIENT_POSTAL_BARCODE RETURN_INSTRUCTIONS TERMS_AND_CONDITIONS USPS_BARCODE |

| Element | Description |
|-------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • VICS_BILL_OF_LADING |
| CompletedShipmentDetail /completedPackageDetails /packageDocuments/type | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail /completedPackageDetails /label/type | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL |

| Element | Description |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail /shipmentDocuments/type | <p>Valid values are:</p> <ul style="list-style-type: none"> • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE |

| Element | Description |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| ErrorLabels/type | <ul style="list-style-type: none"> • Valid values are: • AUXILIARY_LABEL • CERTIFICATE_OF_ORIGIN • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • COD_AND_DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • COD_RETURN_2_D_BARCODE • COD_RETURN_LABEL • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • DANGEROUS_GOODS_SHIPPERS_DECLARATION • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_2_D_BARCODE • DELIVERY_ON_INVOICE_ACCEPTANCE_RETURN_LABEL • ETD_LABEL • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • FREIGHT_ADDRESS_LABEL • GENERAL_AGENCY_AGREEMENT • GROUND_BARCODE |

| Element | Description |
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| | <ul style="list-style-type: none"> • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • OUTBOUND_2_D_BARCODE • OUTBOUND_LABEL • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RECIPIENT_ADDRESS_BARCODE • RECIPIENT_POSTAL_BARCODE • RETURN_INSTRUCTIONS • TERMS_AND_CONDITIONS • USPS_BARCODE • VICS_BILL_OF_LADING |
| CompletedShipmentDetail /serviceDescription | <ul style="list-style-type: none"> • Describes the service for the completed shipment. |
| CompletedShipmentDetail /completedPackageDetails /packageRating /packageRateDetails /surcharges/surchargeType | Valid value is: <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail /shipmentRating /shipmentRateDetails /shipmentLegRateDetails /surcharges/surchargeType | Valid value is: <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail /shipmentRating /shipmentRateDetails /surcharges/surchargeType | Valid value is: <ul style="list-style-type: none"> • PEAK • PEAK_ADDITIONAL_HANDLING • PEAK_OVERSIZE • PEAK_RESIDENTIAL_DELIVERY |
| CompletedShipmentDetail /ShipmentRating/ShipmentRateDetails | Each element of this field provides shipment-level rate totals for a specific rate type. |
| CompletedShipmentDetail /ShipmentRating /ShipmentRateDetails /totalAncillaryFeesAndTaxes | Identifies the total amount of the shipment-level fees and taxes that are not based on transportation charges or commodity-level estimated duties and taxes. |
| CompletedShipmentDetail /ShipmentRating /ShipmentRateDetails /totalDutiesTaxesAndFees | The total of the totalDutiesAndTaxes plus the totalAncillaryFeesAndTaxes. |
| CompletedShipmentDetail /ShipmentRating /ShipmentRateDetails /ancillaryFeesAndTaxes | Identifies the shipment-level fees and taxes that are not based on transportation charges or commodity-level estimated duties and taxes. |

| Element | Description |
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| CompletedShipmentDetail /ShipmentRating /ShipmentRateDetails /AncillaryFeeAndTax/type | <ul style="list-style-type: none"> • CLEARANCE_ENTRY_FEE • GOODS_AND_SERVICES_TAX • HARMONIZED_SALES_TAX <p><i>Note: CLEARANCE_ENTRY_FEE is removed from Surcharge Type, and is available under AncillaryFeeandTax array</i></p> |
| CompletedShipmentDetail /ShipmentRating /ShipmentRateDetails /AncillaryFeeAndTax /description | |
| CompletedShipmentDetail/ShipmentRating /ShipmentRateDetails/amount | |
| /CompletedPackageDetails /OperationalDetail | Specify package level operational information. |
| /CompletedPackageDetails/Label | The label image or printer commands to print the label. |
| /CompletedPackageDetails /PackageDocuments | All package-level shipping documents (other than labels and barcodes). For use in loads after January 2008. |
| /CompletedPackageDetails /CodReturnDetail | Specify the information associated with this package that has COD special service in a ground shipment. |
| /CompletedPackageDetails /SignatureOption | Actual signature option applied, to allow for cases in which the original value conflicted with other service features in the shipment. |
| /CompletedPackageDetails/DryIceWeight | Descriptive data required for a FedEx shipment containing dry ice. Descriptive data includes Weight and Units in KGs. This element is required when SpecialServiceType DRY_ICE is present in the SpecialServiceTypes collection at the package level. |
| /CompletedPackageDetails/ HazardousPackageDetail | Documents the kinds and quantities of all hazardous commodities in the current package, using updated hazardous commodity description data. |
| /CompletedPackageDetail /CompletedHazardousPackageDetail /ValidatedHazardousContainer /ValidatedHazardousCommodityContent /NetExplosiveDetail | The total mass of the contained explosive substances, without the mass of any casings, bullets, shells, etc. |
| ErrorLabels | Empty unless one or more errors occur during transaction processing. |
| CompletedShipmentDetail/ PendingShipmentAccessDetail/ AccessorDetails | <p>Required</p> <p>Provides the ability to return multiple sets of Email label access credentials:</p> <ul style="list-style-type: none"> • Role • SHIPMENT_COMPLETOR • SHIPMENT_INITIATOR • userId • password |

| Element | Description |
|---------------------------------------------|-----------------------------------------------------------------|
| | <ul style="list-style-type: none"> emailLabelUrl |
| RegulatoryAdvisoryDetail /advisoryDetail | TBD |

23.4 Validate Shipment

Validate Shipment is part of the Shipping service that allows customers to validate the accuracy of a shipment request prior to actually submitting the shipment transaction.

This feature allows businesses that receive shipping orders from end-user customers to validate the shipment information prior to submitting a create shipment transaction to FedEx and printing a label. If for any reason the information needs to be edited or changed, it can be done while the end-user is still available to confirm the changes.

23.4.1 Validate Shipment Request Elements

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

Table 207. ValidateShipmentRequest Elements

| Element | Description |
|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment | Required Describe ship information you wish to validate. For information on RequestedShipment elements, see Ship Service Coding Basics . |
| requestedShipment /customsClearanceDetail/regulatoryControls | Valid values: <ul style="list-style-type: none"> FOOD_OR_PERISHABLE - Required by FDA/BTA; must be true for food/perishable items coming to US or PR from non-US/non-PR origin. NAFTA NOT_APPLICABLE_FOR_LOW_CUSTOMS_VALUE_EXCEPTION - This indicates that the contents of this shipment are not applicable for a low customs value clearance exception. For example, US import FDA-regulated commodities are excluded from clearing under Section 321. NOT_IN_FREE_CIRCULATION - Indicates that this shipment is Not in Free Circulation - primarily used within the EU. |
| RequestedShipment /requestedPackageLineItems /associatedFreightLineItems/id | A freight line item identifier referring to a freight shipment line item that describes goods contained within this handling unit. |
| RequestedShipment /freightShipmentDetail/lineItems/id | A unique identifier assigned to this line item. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail/format/dispositions | Specifies how to create, organize, and return the document. |

| Element | Description |
|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/topOfPageOffset | Specifies how far down the page to move the beginning of the image; allows for printing on letterhead and other pre-printed stock. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/imageType | Specifies the image type. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/stockType | Specifies the stock type. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/provideInstructions | |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/optionsRequested | Specifies the requested options. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/localization | Governs the language to be used for this individual document, independently from other content returned for the same shipment. |
| RequestedShipment /shippingDocumentSpecification /freightBillOfLadingDetail /format/customDocumentIdentifier | Identifies the individual document specified by the client. |
| RequestedShipment /specialServicesRequested /holdAtLocationDetail/locationType | <p>Type of facility at which package/shipment is to be held. Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| RequestedShipment /shippingDocumentSpecification /shippingDocumentTypes | <p>Indicates the types of shipping documents requested by the shipper.</p> <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE |

| Element | Description |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY AGREEMENT • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING |
| RequestedShipment /specialServicesRequested /etdDetail/requestedDocumentCopies | <p>Indicates the types of shipping documents produced for the shipper by FedEx (see ShippingDocumentSpecification) which should be copied back to the shipper in the shipment result data.</p> <ul style="list-style-type: none"> • CERTIFICATE_OF_ORIGIN • COMMERCIAL_INVOICE • CUSTOM_PACKAGE_DOCUMENT • CUSTOM_SHIPMENT_DOCUMENT • CUSTOMER_SPECIFIED_LABELS • DANGEROUS_GOODS_SHIPPERS_DECLARATION • EXPORT_DECLARATION • FEDEX_FREIGHT_STRAIGHT_BILL_OF_LADING • GENERAL_AGENCY AGREEMENT • LABEL • NAFTA_CERTIFICATE_OF_ORIGIN • OP_900 • PENDING_SHIPMENT_EMAIL_NOTIFICATION • PRO_FORMA_INVOICE • RETURN_INSTRUCTIONS • VICS_BILL_OF_LADING |
| RequestedShipment /labelSpecification/labelFormatType | <p>Valid value is:</p> <ul style="list-style-type: none"> • NO_LABEL |
| RequestedShipment /freightShipmentDetail /specialServicePayments/specialService | <p>Identifies the special service.</p> <p>Valid value:</p> <ul style="list-style-type: none"> • OVER_LENGTH |
| RequestedShipment /freightShipmentDetail | <p>Valid values are:</p> |

| Element | Description |
|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /specialServicePayments/specialService /option | <ul style="list-style-type: none"> • PRE_EIG_PROCESSING • PRE_MULTIPLIER_PROCESSING |
| RequestedShipment /labelSpecification/labelStockType | <p>Valid values are:</p> <ul style="list-style-type: none"> • PAPER_4X6 • PAPER_4X6.75 • PAPER_4X8 • PAPER_4X9 • PAPER_7X4.75 • PAPER_8.5X11_BOTTOM_HALF_LABEL • PAPER_8.5X11_TOP_HALF_LABEL • STOCK_4X6 • STOCK_4X6.75 • STOCK_4X6.75.LEADING_DOC_TAB • STOCK_4X6.75.TRAILING_DOC_TAB • STOCK_4X8 • STOCK_4X9 • STOCK_4X9.LEADING_DOC_TAB • STOCK_4X9.TRAILING_DOC_TAB <p><i>Note: STOCK_4X6 and STOCK_4X8 are designed for both thermal labels and pdf labels to be printed on a thermal printer.</i></p> |
| RequestedShipment /specialServicesRequested /holdAtLocationDetail/locationId | Location identification (for facilities identified by an alphanumeric location code). |
| RequestedShipment/ SpecialServicesRequested/ ShipmentDryIceDetail | |
| requestedShipment/specialServicesRequested /etdDetail/attributes | POST_SHIPMENT_UPLOAD_REQUESTED This attribute indicates that the shipping client is requesting the ability to upload documents like the COMMERCIAL_INVOICE after the shipment has been processed. There may be some limitations on the window of time allowed for these uploads, so be sure that the ship date accurately indicates the date on which FedEx will take possession of the shipment. |
| RequestedPackageLineItem /SpecialServicesRequested/Batterydetails /BatteryClassificationDetail/packing | Describes the packing arrangement of the battery or cell with respect to other items within the same package. Valid values: <ul style="list-style-type: none"> • CONTAINED_IN_EQUIPMENT • PACKED_WITH_EQUIPMENT |
| RequestedPackageLineItem /SpecialServicesRequested/Batterydetails /BatteryClassificationDetail/regulatorySubType | A regulation specific classification for the battery or cell. Valid value: IATA_SECTION_II |
| RequestedShipment/ RequestedPackageLineItems/ | UploadedTrackingNumber element is used to identify an instance of an uploaded dangerous goods handling unit. This |

| Element | Description |
|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SpecialServicesRequested/ DangerousGoodsDetail/ UploadedTrackingNumber | element is required only if you have already validated DG data using a FedEx DG Ready solution (fedex.com/dgready) or have coded a proprietary integration using the FedEx provided Dangerous Goods / Hazardous Materials information upload option. |
| requestedShipment/shipper/address/ /geographicCoordinates | The geographic coordinates corresponding to this address. ISO6709GeographicCoordinates |
| RequestedShipment/ /ShippingDocumentSpecification/ /FreightAddressLabelDetail/DocTabContent/ /DocTabContentType | Valid values are: <ul style="list-style-type: none"> • BARCODED • CUSTOM • MINIMUM • STANDARD • ZONE001 |
| RequestedShipment/ /ShippingDocumentSpecification/ /CustomDocumentDetail | Data required to produce a custom-specified document, either at shipment or package level. |
| CustomDocumentDetail/Format | Common information controlling document production. |
| CustomDocumentDetail/ LabelPrintingOrientation | Applicable only to documents produced on thermal printers with roll stock. |
| CustomDocumentDetail/LabelRotation | Applicable only to documents produced on thermal printers with roll stock. |
| CustomDocumentDetail/SpecificationId | Identifies the formatting specification used to construct this custom document. |
| CustomDocumentDetail/ CustomDocumentIdentifier | Identifies the individual document specified by the client. |
| CustomDocumentDetail/DocTabContent | If provided, thermal documents will include specified doc tab content. If omitted, document will be produced without doc tab content. |
| CustomDocumentDetail/CustomLabelDetail | This allows the customer to define how custom information is to be positioned and formatted on a custom label or the customizable portion of a shipping label, and what the custom information should be. |
| CustomLabelDetail/CoordinateUnits | Valid values are: <ul style="list-style-type: none"> • MILS (thousandths of an inch) • PIXELS (device-dependent) |
| CustomLabelDetail/TextEntries | Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels). |
| CustomLabelDetail/GraphicEntries | Image to be included from printer's memory, or from a local file for offline clients. |
| CustomLabelDetail/BoxEntries | Solid (filled) rectangular area on label. |

| Element | Description |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomLabelDetail/CustomLabelTextBoxEntry | Constructed string, based on format and zero or more data fields, printed in specified printer font (for thermal labels) or generic font/size (for plain paper labels). |
| CustomLabelTextBoxEntry/TopLeftCorner | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry/BottomRightCorner | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry/Position | Horizontal and vertical position, relative to left edge of custom area. |
| CustomLabelTextBoxEntry/Format | Format |
| CustomLabelTextBoxEntry/DataFields | Data fields |
| CustomLabelTextBoxEntry/ThermalFontId | Printer-specific font name for use with thermal printer labels. |
| CustomLabelTextBoxEntry/FontName | Generic font name for use with plain paper labels. |
| CustomLabelTextBoxEntry/FontSize | Generic font size for use with plain paper labels. |
| CustomLabelTextBoxEntry/Rotation | <p>Describes the rotation of an item from its default orientation. Valid values are:</p> <ul style="list-style-type: none"> • NONE • RIGHT • UPSIDE_DOWN |
| CustomLabelDetail/BarcodeEntries | Constructed string, based on format and zero or more data fields, printed in specified barcode symbology. |
| RequestedShipment/LabelSpecification/ CustomerSpecifiedLabelDetail/ LabelMaskableDataType | <p>Names of data elements/areas which may be suppressed from printing on labels.</p> <ul style="list-style-type: none"> • CUSTOMS_VALUE • DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER • SECONDARY_BARCODE • SHIPPER_ACCOUNT_NUMBER • TERMS_AND_CONDITIONS • TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER |
| LabelSpecification/dispositions /storageDetail /type | <p>Optional Indicates how this requested shipping document should be stored Valid values</p> <ul style="list-style-type: none"> • ASYNC_SERVICE ◦ store in the asynchronous service for later retrieval • LOCAL_FILE_SYSTEM |

| Element | Description |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> store as a file in the local filesystem for later retrieval |
| RequestedShipment/ SmartPostShipmentDetail/ SmartPostShipmentProcessing OptionsRequested | <p>Through this option, an existing SmartPost small shipper or return shipper can specify to have the Ground tracking number provided in the shipment reply. This is a contingency feature in case the customer requires the Ground tracking number for internal processes or for tracking SmartPost shipments.</p> <p>The Ground tracking number will only be provided for existing SmartPost small shippers or return shippers. Customers will have the same reporting and tracking capabilities as today when they receive a Ground tracking number. However, the Ground tracking number will not be printed on the FXSP shipping label.</p> <p>fedex.com provides the same tracking visibility for SmartPost shipments when using either the SmartPost tracking number or the Ground tracking number.</p> <p>Fedex recommends using fedex.com, rather than USPS.com, for all tracking activities for SmartPost shipments.</p> |
| RequestedShipment/ SmartPostShipmentDetail/ SmartPostShipmentProcessing OptionsRequested/ SmartPostShipmentProcessing OptionType | <p>Valid values:</p> <ul style="list-style-type: none"> GROUND_TRACKING_NUMBER_REQUESTED |
| requestedShipment/labelSpecification/labelFormatType | <p>Valid values are:</p> <ul style="list-style-type: none"> COMMON2D ERROR LABEL_DATA_ONLY MAILROOM NO_LABEL OPERATIONAL_LABEL PRE_COMMON2D |

23.4.2 ValidateShipmentReply Data

Successful reply data are returned in a ValidateShipmentReply.

23.5 FedEx One Rate

FedEx One Rate is flat-rate shipping that does not require you to weigh or measure shipments under 50 lbs. You can choose the box or tube that best fits the size of what they need to ship and fill the package to capacity, as long as the shipment doesn't exceed 50 pounds. It gives you a simple, predictable, flat rate shipping option for their express packages. FedEx One Rate a shipping portfolio based on Six Express Service options, combined with seven FedEx proprietary (white) packaging types. As part of the FedEx One Rate project, FedEx white packaging is introduced for your use.

23.5.1 FedEx One Rate Packaging

Valid FedEx Packaging for the One Rate Pricing Option:

The FedEx Packaging Types that are valid/available with the One Rate pricing option are the following:

- FEDEX_ENVELOPE
- FEDEX_EXTRA_LARGE_BOX
- FEDEX_LARGE_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_PAK
- FEDEX_SMALL_BOX
- FEDEX_TUBE

Your own packaging is not available for the One Rate pricing option.

23.5.2 New Packaging for Non-One Rate

The new FedEx Packaging Types that are valid/available with the non-One Rate, or traditional weight-based, pricing option are the following:

- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX
- FEDEX_EXTRA_LARGE_BOX

23.5.3 Maximum Weight for New FedEx Packaging

The maximum allowable weights for the New FedEx Packaging (referenced below) are:

- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX
- FEDEX_EXTRA_LARGE_BOX

For U.S. domestic traditional weight-based Express shipment:.....20 lb/9 kg

For U.S. outbound traditional weight-based Express shipment:.....40 lb/18 kg

For U.S. domestic Express One Rate shipment:.....10 lb/4.5 kg (Envelope)

For U.S. domestic Express One Rate shipment:.....50 lb/22.68 kg (all other)

23.5.4 How to Specify One Rate Pricing

To specify FedEx One Rate Pricing Option in the Web Service Transaction, do the following:

1. Specify FEDEX_ONE_RATE Shipment Special Service.
2. Specify one of the following Packaging Types:

Table 208. Packaging Types

| Packaging Type | Max Weight (lbs) | Max Weight (kg) |
|-----------------------|------------------|-----------------|
| FEDEX_SMALL_BOX | 50 | 22.68 |
| FEDEX_MEDIUM_BOX | 50 | 22.68 |
| FEDEX_LARGE_BOX | 50 | 22.68 |
| FEDEX_EXTRA_LARGE_BOX | 50 | 22.68 |
| FEDEX_PAK | 50 | 22.68 |
| FEDEX_TUBE | 50 | 22.68 |
| FEDEX_ENVELOPE | 10 | 4.5 |

3. Specify a U.S. origin and a U.S. destination.

Note: intra-Hawaii shipments are not allowed for One Rate pricing.

4. Specify one of the following FedEx Express services:

- FIRST_OVERNIGHT
- PRIORITY_OVERNIGHT
- STANDARD_OVERNIGHT
- 2_DAY
- 2_DAY_AM
- EXPRESS_SAVER

Note: Web Services clients can request both One Rate and weight-based (non-One Rate) rates in a single Rate Request by specifying FEDEX_ONE_RATE as a Service Option Type in the RateRequest.variableOptions.

23.5.5 Express Saver Service and FedEx Packaging

Packages can now be shipped using the Express Saver service for a weight-based rate in the following FedEx packaging:

- FEDEX_SMALL_BOX
- FEDEX_MEDIUM_BOX
- FEDEX_LARGE_BOX
- FEDEX_EXTRA_LARGE_BOX
- FEDEX_TUBE

Previously, only your own packaging was allowed for the Express Saver service.

23.6 Shipment Notification

Notification may be included in the ShipService or requested after shipping through TrackService SendNotificationsRequest. The ShipService SpecialServicesRequested/EventNotificationDetail element allows you to request that FedEx email exception and delivery notifications be sent to you, your recipient, and up to six (6) other email addresses. A personal message can also be included.

23.6.1 Shipment Event Notification Coding Details

In addition to the standard elements required for all transactions described in the [Introduction](#), the following elements are provided as part of the ShipService WSDL:

Table 209. Shipment Notification Elements

| Element | Description |
|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ SpecialServicesRequested/ EventNotificationDetail | Required. Descriptive data required for FedEx to provide event notification to the customer regarding the shipment. This element is required when SpecialServiceType. EVENT_NOTIFICATION is present in the SpecialServiceTypes collection. |
| RequestedShipment/ SpecialServicesRequested/ EventNotificationDetail/ PersonalMessage | Optional. Identifies the text message to be sent in the event notification. Max of 120 characters. |
| RequestedShipment/ SpecialServicesRequested/ EventNotificationDetail/ EventNotifications | Required. Multiple occurrences up to six (6) allowed. Identifies which recipient(s) to receive event notifications. |
| RequestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/Events /ON_DELIVERY | Optional. Identifies if an event notification should be sent to the recipient when the package is delivered. |
| RequestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/Events /ON_ESTIMATED_DELIVERY | Identifies if an event notification should be sent to the recipient when the package is estimated to be delivered. |
| RequestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/Events /ON_EXCEPTION | Optional. Identifies if an event notification should be sent to the recipient when an exception occurs during package movement from origin to destination. |
| RequestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/Events /ON_SHIPMENT | Optional. Identifies if an event notification should be sent to the recipient when the package is shipped. Note: Shipment Notification emails are not sent for ship transactions in the FedEx Test environment, even if the request is configured correctly. |
| RequestedShipment /SpecialServicesRequested /EventNotificationDetail | Optional. Identifies if an event notification should be sent to the recipient when the shipment is tendered to FedEx. |

| Element | Description |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /EventNotifications/Events /ON_TENDER | |
| RequestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/NotificationDetail /NotificationType | Required. Set type as EMAIL. |
| RequestedShipment/ SpecialServicesRequested/ EventNotificationDetail/ EventNotifications/NotificationDetail/ EmailDetail/EmailAddress | Required. The email address of the notification recipient. |
| RequestedShipment/ SpecialServicesRequested/ EventNotificationDetail/ EventNotifications/NotificationDetail/ EmailDetail/Name | Specifies the name associated with the email address. |
| RequestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/NotificationDetail /Localization/LanguageCode | Required. You may include a language code to have the email message returned in that language. See Tracking and Visibility Services for a table of valid language codes. If no value is included with this element, the default is EN (English). |
| RequestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/NotificationDetail /Localization/LocaleCode | Optional. Some languages require a locale code to further identify the requested language. For example, if you request the notification emails in Spanish, you must include a locale code of "US" for North American Spanish. See Notification Service Details section of Track Service for a table of valid locale codes. |
| RequestedShipment /SpecialServicesRequested /EventNotificationDetail /EventNotifications/FormatSpecification | Required. This element is required to specify the type of notification you want to receive. Valid values are: <ul style="list-style-type: none"> • HTML • TEXT |
| RequestedShipment/Shipper /Contact/EMailAddress | Optional. Include to have the shipper's email address included in the body of the event notification. If not included "not provided by requestor" will be displayed in the tracking update section. |

23.7 Future Day Shipping

FedEx Web Services allows you to perform future day shipping for all supported FedEx shipping types.

The following service details apply to future day shipping:

- Future day shipping is available for FedEx Express® U.S., FedEx Express® international, FedEx Ground® U.S., FedEx International Ground®, FedEx SmartPost® and FedEx Freight® shipping between all origin and destination pairs supported by FedEx Web Services.
- FedEx Express packages may be created with a future ship date up to 10 days in advance. FedEx Express Freight® shipments can be created up to 5 days in advance.
- FedEx Ground, FedEx SmartPost® and FedEx Freight future day shipments may be created up to 10 days in advance.
- You may delete future day shipments up until the ship date.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

23.7.1 Future Day Coding Details

The following ShipService WSDLElements are required to code a future day shipment:

Table 210. Future Day Shipping Elements

| Element | Requirements |
|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ProcessShipmentRequest/ RequestedShipment/ShipTimestamp | <p>The ShipTimestamp must be included in the Ship request. For future day shipping, the following parameters apply:</p> <ul style="list-style-type: none"> For Express and Ground shipping, entry must be less than or equal to 10 days in the future. For Express Freight, entry must be less than or equal to 5 days in the future. <p>The date format must be YYYY-MM-DDTHH:MM:SS-xx:xx. The time must be in the format: HH:MM:SS using a 24-hour clock.</p> <p>The date and time are separated by the letter T, such as 2009-06-26T17:00:00.</p> <p>The UTC offset indicates the number of hours/minutes, such as xx:xx, from UTC, such as 2009-06-26T17:00:00-04:00 is defined as June 26, 2009 5:00 p.m. Eastern Time.</p> <p>See Appendix M: Time Zones section of Web Services Developer Guide for more information about time zones.</p> |

23.8 Masked Data

In the ShipService WSDL, you can choose to have some data masked on the shipping label for security purposes. The shipper's account number is automatically masked.

23.8.1 Masked Data Coding Details

If the following element is included in the Ship request, your specified options will be masked on the shipping label:

Table 211. Masked Data Coding Elements

| Element | Description |
|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LabelSpecification /CustomerSpecifiedDetail /MaskedData | <p>MaskedData allows customers to prevent the following types of information from being printed on the label.</p> <p>Valid values:</p> <ul style="list-style-type: none">• CUSTOMS_VALUE• DIMENSIONS• DUTIES_AND_TAXES_PAYOR_ACCOUNT_NUMBER• FREIGHT_PAYOR_ACCOUNT_NUMBER• INSURED_VALUE• PACKAGE_SEQUENCE_AND_COUNT• SECONDARY_BARCODE• SHIPPER_ACCOUNT_NUMBER• SHIPPER_INFORMATION• SUPPLEMENTAL_LABEL_DOC_TAB• TERMS_AND_CONDITIONS• TOTAL_WEIGHT• TRANSPORTATION_CHARGES_PAYOR_ACCOUNT_NUMBER• |

24 Special Services

24.1 Alcohol Shipping

Before you process shipments containing alcohol, review the following information:

- You must sign a FedEx Alcohol Shipping Agreement prior to shipping. Contact your FedEx account executive to start the enrollment process.
- You must identify alcohol shipments in the description. This applies to all pieces in a multiple piece shipment and must be done for the first pieces in the shipment.

Note: If Alcohol special service is not specified for the first package in the shipment, but is specified for a subsequent package in the shipment, then the transaction will fail for all pieces.

- Common carriers, such as FedEx Express® and FedEx Ground® must report alcohol shipping activity to state authorities on a regular basis. For this reason, shippers must notify FedEx of each shipment containing alcohol via their electronic FedEx shipping solution *and* by applying FedEx alcohol shipping labels and by attaching an extra Alcohol sticker (which will reflect the verbiage 'Alcohol') to each package. You can get these stickers from your FedEx Sales Account Executive.
- FedEx will assign the Adult Signature Required signature option to the package (ship, rate, and email return transactions).
- State law, as well as FedEx policy, requires an adult signature at the time of delivery for every package containing alcohol. It is the shipper's responsibility to ensure an adult is available to sign for the shipment at delivery. If a shipper fails to follow the procedures outlined herein, the shipment will be deemed undeliverable. Violations may result in suspension or termination of your FedEx account.
- FedEx is managing and maintaining alcohol shipper information and FedEx carrier (OpCo) information to prevent the entry of unauthorized packages from approved alcohol shippers into the FedEx Express and Ground networks through Automation controls. This effort is designed to assist FedEx in meeting regulatory obligations and allow the company to respond more quickly to regulatory changes.

For more information about alcohol shipping, go to fedex.com/us/wine/gettingstarted.html.

FedEx accepts shipments of alcohol (beer, wine, and spirits) within the U.S. and for both U.S. import and export when the shipper and the recipient are licensed to import and/or export alcohol.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

24.1.1 Alcohol Shipping Coding Details

The following ShipService WSDL and RateService WSDL elements are available for alcohol shipping:

Table 212. AlcoholShipping Elements

| Element | Requirements |
|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| Reply/CompletedShipmentDetail /CompletedPackageDetails /SignatureOption | FedEx assigns ADULT. |
| Reply/CompletedShipmentDetail /CompletedPackageDetails /PackageRating /PackageRateDetails /Surcharges/SurchargeTypes | FedEx assigns SIGNATURE_OPTION. |
| ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems | Specify details for package containing alcohol. |

| Element | Requirements |
|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /SpecialServicesRequested /AlcoholDetail | |
| ProcessShipRequest /RequestedShipments /LabelSpecification /CustomerSpecifiedDetail /RegulatoryLabels/Type | The value is ALCOHOL_SHIPMENT_LABEL |
| ProcessShipRequest /RequestedShipments /LabelSpecification /CustomerSpecifiedDetail /RegulatoryLabels/GeneralOptions | Defines how to print the regulatory label in relation to the main shipping label. Valid values: <ul style="list-style-type: none"> • CONTENT_ON_SHIPPING_LABEL_ONLY • CONTENT_ON_SHIPPING_LABEL_PREFERRED • CONTENT_ON_SUPPLEMENTAL_LABEL_ONLY |
| Alcohol Detail /RecipientType | The license type that the recipient of the alcohol package. Valid values: <ul style="list-style-type: none"> • CONSUMER • LICENSEE |

24.1.2 Sample SEL-169 Labels

Figure 7. Sample SEL-169 Labels

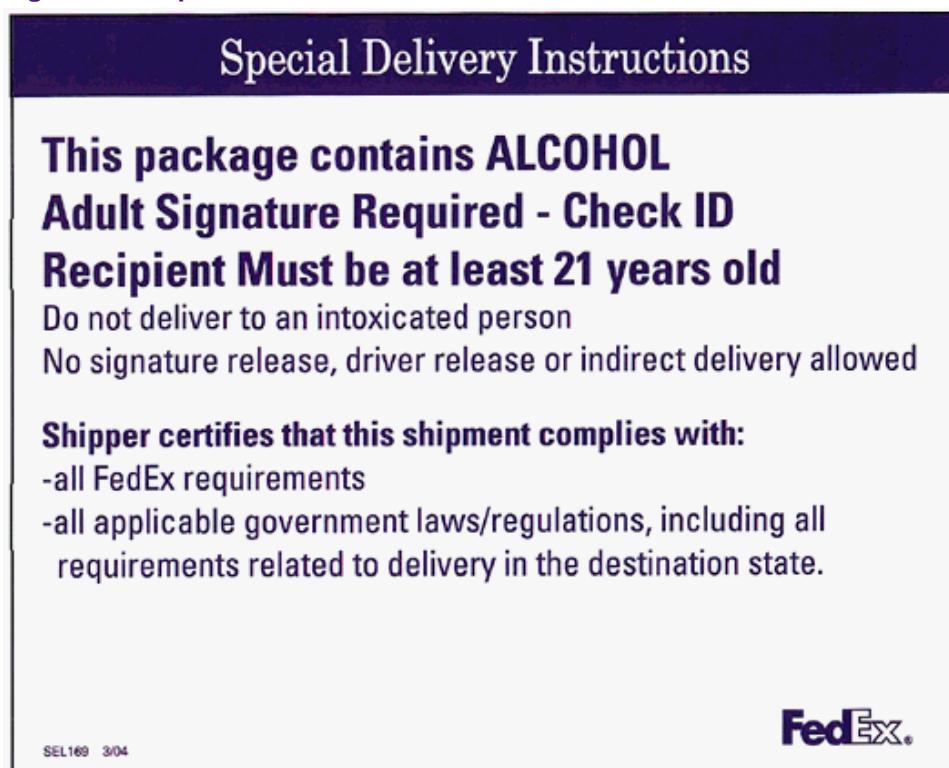


Figure 8. Example for Standard Exception Label 169



Figure 9. Label that includes the standard SEL 169 text at the bottom of the shipping label



Figure 10. Sample Label that includes the standard SEL 169 text as a supplemental label



24.1.3 Alcohol Service Codes

FedEx is currently at high risk to regulatory enforcement and service disruptions due to allegedly non-compliant alcohol packages being delivered and/or inaccurately reported to state agencies. Therefore, new Ground service codes and an Express Handling code have been introduced to mitigate this risk.

24.1.4 Allowed Services for Alcohol Service

The following OpCo's and services are eligible for Alcohol Service:

- FedEx Express Parcel and Freight services:
 - First Overnight
 - Priority Overnight
 - Standard Overnight
 - 2 Day
 - 2 Day AM
 - Express Saver
 - FO Express Freight
 - 1 Day Freight
 - 2 Day Freight
 - 3 Day Freight
- FedEx Ground and Home Delivery services

24.1.5 Exclusions for Alcohol Service

- FedEx SmartPost shipments are not eligible for Alcohol Service.
- FedEx Freight (LTL) shipments are not eligible for Alcohol Service.
- FedEx SameDay shipments are not eligible for Alcohol Service.
- Transborder Distribution shipments are not eligible for Alcohol Service.
- International and non US-domestic services are not eligible for Alcohol Service.
- Shippers that have not been authorized as an approved alcohol shipper by FedEx.
- Alcohol shipments are not allowed to be tendered to FedEx at a Drop Box.
- Alcohol shipments using Express Package services require an Adult Signature Option.
- Alcohol shipments using Express Freight services require Direct Signature Option.

24.1.6 Ground Service Conflicts

The following will no longer be allowed:

- FedEx Ground HazMat and Alcohol cannot be shipped together.
- FedEx Ground ORM-D/Limited Quantity and Alcohol cannot be shipped together.
- FedEx Ground Currency COD/ECOD Collection Type and Alcohol cannot be shipped together.
- FedEx Express Inaccessible Dangerous Goods and Alcohol cannot be shipped together.

24.1.7 Allowed Return Options for Alcohol Service

FedEx accepts shipments of alcohol (beer, wine, and spirits) within the U.S. and for both U.S. import and export when the shipper and the recipient are licensed to import and/or export alcohol.

The following Return products are eligible for Alcohol Service:

- Print Return Label
- Email Return Label

For more information about alcohol shipping, go to fedex.com/us/wine/gettingstarted.html.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

24.2 Delivery Signature Options

Shippers can choose from four FedEx® Delivery Signature Options for FedEx Express® and FedEx Ground® shipments:

Table 204. Delivery Signature Options

| Option | Service Description | Restrictions | Special Fees |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|------------------------|
| Direct Signature Required | Any person at the recipient's address may sign for delivery. If no one is at the address, FedEx will reattempt delivery. | Not available for commercial addresses. | A surcharge may apply. |
| Indirect Signature Required | FedEx obtains a signature in one of three ways: <ul style="list-style-type: none"> • From someone at the delivery address. • From a neighbor, building manager or other person at a neighboring address. • The recipient can authorize release of the package without anyone present. | Available to select countries. | A surcharge may apply. |
| Adult Signature Required | FedEx will obtain a signature from someone at the delivery address who is at least the age of majority in the destination country. | Available to select countries. | A surcharge may apply. |
| No signature Required | FedEx may release the package without anyone present. | Available to select countries. | |

24.2.1 Delivery Signature Options Details

- Once a shipment has been given to FedEx, you may not change the signature option.
- Direct Signature Required is not available for Hold at Location.
- Adult Signature Required is available for Hold at Location.
- All packages in a multiple-package shipment must have the same FedEx Delivery Signature Option.
- All pieces with a declared value of \$500USD or \$500CAD or greater require a signature. Direct Signature Required is the default service and is provided at no additional cost. If you are shipping a multiple-package shipment and one or more packages has a declared value of \$500USD/CAD or greater, process the package with the lowest value first to avoid multiple delivery charges.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

24.2.2 Signature Options Expansion

The expanded Signature Options offer customers the flexibility and convenience for international letters and packages. The following Signature Options are now available to select international locations.

- No Signature Required (NSR): FedEx may release the package without anyone present.
- Indirect Signature Required (ISR): FedEx will obtain a signature in one of three ways:
 1. From someone at the delivery address.

2. From a neighbor, building manager or other person at a neighboring address.
 3. The recipient can authorize release of the package without anyone present.
- Direct Signature Required (DSR): FedEx will obtain a signature from someone at the delivery address or reattempt delivery the following business day if no one is at the address.
 - Adult Signature Required (ASR): FedEx will obtain a signature from someone at the delivery address who is at least the age of majority in the destination country.

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

24.2.3 Delivery Signature Coding Rules

Signature services are supported at the package level for all FedEx Express® and FedEx Ground® services except for FedEx® Collect on Delivery (C.O.D.), where they are supported at the shipment level. You may choose “No Signature Required” as a valid signature service option in addition to the three signature requirements.

A signature option is required for international origins shipped to the United States and they are the same for FedEx Express and FedEx Ground U.S. shipments. Certain special services have a default signature option such as Adult Signature Required for alcohol shipments and Direct Signature Required for [Dangerous Goods](#).

In the ShipService WSDL, the following elements are required to designate a signature option:

Table 213. Delivery Signature Elements

| Element | Description |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SignatureOptionDetail/OptionType | <p>Five choices are available:</p> <ul style="list-style-type: none"> • ADULT • DIRECT • INDIRECT • NO_SIGNATURE_REQUIRED • SERVICE_DEFAULT <p><i>Note: If you choose SERVICE_DEFAULT, FedEx Web Services selects the appropriate signature option for your shipping service. For example, if you ship a Dangerous Goods shipment, the DIRECT signature option is chosen for you.</i></p> |

24.3 FedEx Priority Alert Options

Our customer's needs are global. FedEx stays ahead of those needs by expanding its specialized package monitoring service to more than 70 countries spanning the globe — bringing the world closer to you. This expanded service applies to inbound and outbound shipments and provides peace of mind that sensitive shipments will arrive quickly, safely and securely.

FedEx Priority Alert™ comes with a promise of proactive monitoring and 24-hour connectivity so you know where your shipment is every step of the way. Dedicated support from FedEx means security for you when it matters most.

FedEx Priority Alert Plus™ comes with an even higher guarantee — proactive defense. In the unlikely case of a delay, your critical, temperature-sensitive shipment (typically healthcare-related) will get the necessary intervention, such as dry ice replenishment, gel pack reconditioning and access to cold storage. FedEx understands the on-time delivery of critical shipments can save lives. We offer added assurance that your urgent package will be closely watched from the time of departure until it's safely delivered.

Pink means priority. Priority Alert packages come equipped with bright pink tape around the package, signaling their priority status when it comes to loading and unloading.

FedEx Priority Alert™ and FedEx Priority Alert Plus™ are specialized contract-only, fee-based services that combine 24/7 support, advanced shipment monitoring, proactive notification and customized package recovery for critical and time-sensitive shipments. Shipments receive priority boarding and priority clearance handling. For ease of visibility, all FedEx Priority Alert™ information is printed on the FedEx ASTRA label. A per package surcharge is associated with FedEx Priority Alert™ service.

FedEx Priority Alert Plus™ includes all the FedEx Priority Alert™ features of the highest level of advanced monitoring for time and temperature sensitive shipments catering to the financial, aerospace, electronics manufacturing and healthcare industries, plus these options:

- Dry Ice Replenishment
- Gel Pack Replacement
- Cold Storage

As with FedEx Priority Alert™, a surcharge is associated with this special service.

24.3.1 FedEx Priority Alert Service

The FedEx Priority Alert and Priority Alert Plus services are supported as an option for the following shipment services:

- FedEx First Overnight®
- FedEx First Overnight® Freight (for contracted accounts only)
- FedEx Priority Overnight®
- FedEx 1Day® Freight (Express)
- FedEx International Priority®
- FedEx International First®
- FedEx Europe First®
- FedEx International Priority® Freight
- FedEx International Priority DirectDistribution® (IPD), includes Single Point of Clearance (SPOC)

Shipment Special Services include:

- Saturday Delivery
- Weekday Delivery
- Hold Saturday
- Hold at Location

Package Special Services includes:

- Dangerous Goods
- Dry Ice
- Signature Service Option

FedEx Priority Alert and Priority Alert Plus require a service contract. If you are interested in signing up for FedEx Priority Alert options, contact your FedEx account executive.

24.3.2 FedEx Priority Alert Coding Details

In addition to the basic complex elements required for all ship requests described in the [Introduction](#), the following elements are required for the FedEx Priority Alert feature:

Table 214. Priority Alert Basic Complex Elements

| Element | Description |
|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SpecialServicesRequested /PriorityAlertDetail/Content | Field Level: Package Optional. Specify any associated details to include with FedEx Priority Alert Notification. |
| SpecialServicesRequested /PriorityAlertDetail /EnhancementTypes | Field Level: Package Identifies the Priority Alert special service type at the package level. Specify PRIORITY_ALERT_PLUS which includes intervention to protect shipment contents. |

Table 215. Priority Alert Additional Reply Elements

| Element | Description |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Surcharges/SurchargeType | Field Level: Shipment/Package Identifies the surcharge type returned. For Priority Alert surcharges, this value is returned as PRIORITY_ALERT. |
| Surcharges/Description | Field Level: Shipment/Package Description of surcharge type returned. |
| Surcharges/Amount/Currency | Field Level: Shipment/Package Currency Code of surcharge amount returned. |
| Surcharges/Amount/Amount | Field Level: Shipment/Package Amount of surcharge returned. |

24.4 Saturday Service

In the ShipService WSDL, you may choose Saturday pickup or Saturday delivery services for your FedEx Express® shipments for an additional surcharge.

24.4.1 Saturday Ship and Delivery Services

The following service details apply:

- Saturday delivery is available for the following FedEx Express U.S. service types:
 - FedEx Priority Overnight®
 - FedEx 2Day®
 - FedEx 2Day® A.M.
 - FedEx 1Day® Freight
 - FedEx 2Day® Freight
 - FedEx First Overnight® Freight
- Saturday pickup is available for the following FedEx Express U.S. service types:
 - FedEx Priority Overnight
 - FedEx Standard Overnight®
 - FedEx 2Day
 - FedEx Express Saver®

- FedEx First Overnight Freight
- Saturday Hold at Location service is available for the following FedEx Express U.S. service types:
 - FedEx Priority Overnight
 - FedEx 2Day
- To determine if Saturday Service is available for your shipment origin/destination pair, use the Validation Availability And Commitment Service and Country Service WSDL ServiceAvailabilityRequest.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

24.5 FedEx Express Collect on Delivery (C.O.D.)

The FedEx® Collect on Delivery (C.O.D.) option allows you to designate the amount of money the FedEx Express courier collects from your recipient when the package is delivered. Enrollment is not required. Your recipient can pay by personal check, money order, cashier's check, company check, official check, certified check, cash or any options. FedEx returns payment to you the next business day by FedEx Standard Overnight® (where available; otherwise, FedEx 2Day®). An additional surcharge applies to C.O.D. shipments.

24.5.1 Express C.O.D. Service Details

The following service details apply to FedEx C.O.D.:

- C.O.D. service is not available with FedEx SameDay® or FedEx First Overnight®. C.O.D. services is not available to and from extended services areas for FedEx Express® Freight Services shipments. Also, C.O.D. service is not available to and from Puerto Rico or other international locations.
- These services allow C.O.D.: FedEx Priority Overnight®, FedEx Standard Overnight, FedEx 2Day, FedEx 2Day® A.M., FedEx Express Saver® and FedEx Freight.
- C.O.D. is not available for FedEx First Overnight.
- C.O.D. is not available for international shipments.
- C.O.D. is not available for intra-Canada or intra-Mexico FedEx Express shipments.
- Dangerous Goods may be shipped using the C.O.D. service.
- Hold at Location is allowed with the C.O.D. service.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

24.5.2 FedEx Express C.O.D. Coding Details

Before you begin coding C.O.D., you should know:

- In the case of Express MPS COD one outbound label is returned for each package and a single return label is returned with the final label request.
- Two labels are returned in the Ship reply: one outbound label to ship the package and one inbound label to return payment to you.
- Valid payment types are:
 - Secured: cashier's check, official check, or money order.
 - Unsecured: personal check, certified check, cashier's check, official check, money order, or company check.
- To code C.O.D. shipments as multiple-piece shipments (MPS), you must submit multiple ship requests. You must submit a ship request for the master package and one ship request for each child package in the MPS. See [Single C.O.D. Shipments](#) for more information about the multiple occurrence elements. For C.O.D. multiple-package shipments, a shipping label prints for each package, and one C.O.D. return label prints to return payment to you.

- You may override your shipper address to return the payment to a different location.
- FedEx Express C.O.D. is requested using the ShipService WSDL. The COD Special Service must be applied at the Shipment Level for Express COD. In addition to the basic shipping elements required for a FedEx Express shipment, the following elements are available:

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

24.5.2.1 Single C.O.D. Shipments

Table 216. Single C.O.D. Shipment Elements

| Element | Description |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Weight | <p>Field Level: Package Individual package weight is required for all shipments. The Weight element includes Weight/Units and Weight/Value. Values for Weight/Units are:</p> <ul style="list-style-type: none"> • LB • KG <p>Weight/Value is entered with one explicit decimal position.</p> |
| Dimensions | <p>Field Level: Package Optional for customer packages. Not allowed for FedEx package types. Valid measurements are whole numbers greater than zero.</p> <p>The Dimensions element include:</p> <ul style="list-style-type: none"> • Width • Height • Length • Units <p>Dimensions/Units values are:</p> <ul style="list-style-type: none"> • CM • IN |
| SpecialServicesRequested /CodCollectionAmount | <p>Field Level: Package Valid values are:</p> <ul style="list-style-type: none"> • Currency: Currency type for C.O.D. For U.S. Express shipments, the currency type is USD. • Amount: The total amount to be collected. For multiple-package shipments, the element must be included on each package and include the total collection amount minus transportation charges. <p><i>Note: The collection amount must be added to each package in an MPS C.O.D. shipment.</i></p> |
| CodDetail/ CodAddTransportationChargesDetail | <p>Field Level: Shipment Optional. This element allows you to add transportation charges to the C.O.D. collection amount.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • ADD_ACCOUNT_COD_SURCHARGE • ADD_ACCOUNT_NET_CHARGE • ADD_ACCOUNT_NET_FREIGHT |

| Element | Description |
|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • ADD_ACCOUNT_TOTAL_CUSTOMER_CHARGE • ADD_LIST_COD_SURCHARGE • ADD_LIST_NET_CHARGE • ADD_LIST_NET_FREIGHT • ADD_LIST_TOTAL_CUSTOMER_CHARGE |
| CodDetail/ CodAddTransportationChargesDetail/ RateTypeBasis | <p>Field Level: Shipment</p> <p>The element allows you to specify the rate type.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • ACCOUNT: Uses the customer's account rate as the basis for the additional charge calculation. • LIST: Uses the FedEx List rate as the basis for the additional charge calculation. |
| CodDetail/ CodAddTransportationChargesDetail/ ChargeBasis | <p>Field Level: Shipment</p> <p>Valid values:</p> <ul style="list-style-type: none"> • COD_SURCHARGE: Adds the COD surcharge amount to the collect amount. • NET_CHARGE: Adds the net freight plus surcharges and taxes to the collect amount. • NET_FREIGHT: Adds the base freight charge minus discounts to the collect amount. • TOTAL_CUSTOMER_CHARGE: Adds the net freight charge plus variable handling to the collect amount. |
| CodDetail/ AddTransportationChargesDetail/ ChargeBasisLevel | <p>Field Level: Shipment</p> <p>Valid values:</p> <ul style="list-style-type: none"> • CURRENT_PACKAGE: Adds the current package charge basis to the COD amount. • SUM_OF_PACKAGES: Adds the charge basis for all packages in the shipment to the COD amount. <p><i>Note: For Express shipments, the COD amount is calculated only at the shipment level; therefore, both of these values use the shipment totals.</i></p> |
| CodDetail/CollectionType | <p>Field Level: Shipment</p> <p>Required.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • ANY • CASH • COMPANY_CHECK • GUARANTEED_FUNDS • PERSONAL_CHECK |
| CodDetail/CodRecipient | <p>Field Level: Shipment</p> <p>The C.O.D. return label uses your shipper information as the recipient for the C.O.D. payment. To override this address, the following elements are required:</p> <ul style="list-style-type: none"> • Contact • Company (if contact is not supplied) |

| Element | Description |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • City • Country • State • PostalCode • Phone • Residential (for residential addresses) |
| CodDetail/FinancialInstitutionContactAndAddress | <p>Field Level: Shipment</p> <p>When the FedEx COD payment type is not CASH, indicates the contact and address of the financial institution used to service the payment of the COD.</p> |
| CodDetail/RemitToName | <p>Field Level: Shipment</p> <p>Specify the name of the person or company receiving the secured/unsecured funds payment.</p> |
| CodDetail/ReferenceIndicator | <p>Field Level: Shipment</p> <p>Optional.</p> <p>If you want reference information added to the return C.O.D. label, use this element. Values are:</p> <ul style="list-style-type: none"> • INVOICE • PO • REFERENCE • TRACKING |
| CodDetail/ReturnTrackingId | <p>Field Level: Shipment</p> <p>Only used with multi-piece COD shipments sent in multiple transactions. Required on last transaction only.</p> |

24.5.2.2 Multiple Piece Shipment C.O.D. Request Elements

Note: The maximum number of packages in an multiple-piece shipment (MPS) request is 200.

Table 217. Multiple Piece Shipment C.O.D. Request Elements

| Element | Description |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedPackageLineItems/SequenceNumber | <p>Field Level: Package</p> <p>Required for multiple-package shipments. Each C.O.D. shipment must contain a SequenceNumber.</p> <p>For example, the first package (also known as the master package) has a sequence number of 1. All additional packages are numbered sequentially. This number system is important because the master package carries shipment-level information.</p> |
| MasterTrackingId | <p>Field Level: Package</p> <p>Required for multiple-package shipments. The reply for the first package (master package) in a C.O.D. shipment includes the MasterTrackingId element. This element includes both the MasterTrackingNumber and FormID. For each subsequent ship request for an multiple piece shipment C.O.D., the MasterTrackingId (with MasterTrackingNumber and FormID) element is required.</p> |
| PackageCount | Field Level: Shipment |

| Element | Description |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Total number of packages in the multiple-piece C.O.D. shipment. Include this element in the master package request. The maximum number of packages in one rate request is 100. |
| TotalWeight | Field Level: Shipment Total shipment weight is added to the master package in the multiple-package shipment and contains the total weight of all packages in the shipment. |
| CodReturnTrackingId | Field Level: Shipment The CodReturnTrackingId (including TrackingNumber and FormID) is returned in the master package reply. This ID is required on the final package in an multiple-piece C.O.D. shipment. |

24.5.2.3 Multiple Piece Shipment C.O.D. Reply Elements

Table 218. Multiple Piece Shipment C.O.D. Reply Elements

| Element | Description |
|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ProcessShipmentReply/ CompletedShipmentDetail/ | The reply payload. All of the returned information about this shipment/package. |
| CompletedShipmentDetail/ UsDomestic | Indicates whether or not this is a US Domestic shipment. |
| CompletedShipmentDetail/ CarrierCode | Indicates the carrier that will be used to deliver this shipment. |
| CompletedShipmentDetail/ MasterTrackingId | The master tracking number and form id of this multiple piece shipment. This information is to be provided for each subsequent of a multiple piece shipment. |
| CompletedShipmentDetail/ PackagingType | Description of the packaging used for this shipment. |
| CompletedShipmentDetail/ AssociatedShipments | Provides the customer with the Delivery on Invoice Acceptance data. |
| CompletedShipmentDetail/ CompletedCodDetail | Specify the results of processing for the COD special service. |
| CompletedShipmentDetail/ CompletedCodDetail/CollectionAmount | The amount to be collected for the shipment. |
| CompletedShipmentDetail/ CompletedCodDetail/AdjustmentType | Specify the type of adjustment that was performed to the COD collection amount during rating. |

Note: Additional shipping options like [Dangerous Goods](#) and [Hold at Location](#) are available for C.O.D. shipments. Information for each of these options is provided in the applicable topic. For C.O.D. multiple-piece shipments, you may request additional options either on the package level or the shipment level:

Table 219. Multiple Piece Shipment C.O.D. Additional Shipping Options Reply Elements

| Shipping Option | Package vs. Shipment Level |
|----------------------------|----------------------------|
| Delivery Signature Options | Shipment |
| Hazardous Materials | Shipment |

| Shipping Option | Package vs. Shipment Level |
|--------------------------|----------------------------|
| Dry Ice | Shipment |
| Reference Elements | Package |
| Shipment Notification | Shipment |
| Future Day | Shipment |
| Hold at Location | Shipment |
| Inside Delivery | Shipment |
| Inside Pickup | Shipment |
| Saturday Services | Shipment |
| Variable Handling Charge | Package |

24.6 FedEx Ground U.S. Collect On Delivery (C.O.D.)

FedEx Ground® C.O.D. allows the shipper to designate the amount of money that the FedEx Ground driver collects from the recipient when a package is delivered. If the FedEx Ground driver collects guaranteed funds, or a company and/or personal check, the payment is sent directly to the shipper via U.S. mail. If cash is collected, by the next business day, FedEx Ground issues a check to the shipper in the amount of the cash collected. The FedEx issued check is sent to the shipper using the U.S. Postal Service. The shipper must designate the type of payment to be collected by FedEx Ground. FedEx Ground C.O.D. is not available with the FedEx Home Delivery® service. Available options with FedEx Ground C.O.D.:

- Delivery Signature Options
- Hazardous Materials FedEx Ground US
- Additional handling options are available in FedEx Ground US Shipping

Note: FedEx offers a FedEx Ground® Electronic C.O.D. (E.C.O.D.) option. When you contract to use this option, FedEx electronically deposits your C.O.D. payment into your bank account within 24 to 48 hours of collection. Because E.C.O.D. is a contract service, you must contact your FedEx account executive to register for this option. No additional entries are required to create an E.C.O.D. shipment in the Ship request.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

24.6.1 FedEx Ground C.O.D. Coding Details

Before you begin coding FedEx Ground C.O.D., you should know:

- C.O.D special service must be specified at the package level.
- Two labels print at ship time: one inbound label to ship the package and one outbound label to return payment to you.
- Valid payment amounts are:
 - Secured — cashier's check, official check, or money order

- Unsecured — personal check, certified check, cashier's check, official check, money order, or company check

C.O.D. shipments can be coded as multiple-package shipments (MPS). This means that you must create multiple C.O.D. packages using multiple Ship requests. These packages must be going to the same destination with the same service type. See [Single and Multiple Piece C.O.D. Shipments](#) for more information about multiple occurrence elements. For C.O.D. MPS, a shipping label prints for each package, and one C.O.D. return label prints to return payment to you.

Note: A COD return label is returned for each outbound Ground COD label request. (not true for Express MPS COD)

- For Ground COD MPS shipment, one outbound and one return label is returned for each package. C.O.D. return label is printed to return the payment to you.

24.6.1.1 Single and Multiple Piece C.O.D. Shipments

FedEx Ground C.O.D. is requested using the ShipService WSDL. In addition to the basic shipping elements required for a FedEx Ground shipment, the following elements are available:

Table 220. Single and C.O.D. Multiple Piece Shipment Elements

| Element | Description |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Weight | <p>Field Level: Package</p> <p>Individual package weight is required for all shipments. The Weight element includes Weight/Units and Weight/Value. Values for Weight/Units are:</p> <ul style="list-style-type: none"> • LB • KG <p>Weight/Value is entered with one explicit decimal position.</p> |
| Dimensions | <p>Field Level: Package</p> <p>Optional for customer packages. Not allowed for FedEx package types. Valid measurements are whole numbers greater than zero. The Dimensions element includes:</p> <ul style="list-style-type: none"> • Width • Height • Length • Units <p>Dimensions/Units values are:</p> <ul style="list-style-type: none"> • CM • IN |
| CodDetail/CollectionAmount | <p>Field Level: Package</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • Currency: Currency type for C.O.D. For U.S. Express shipments, the currency type is U.S. • Amount: The total amount to be collected. For MPS, the element must be included on each package and include the total collection amount minus transportation charges. <p><i>Note: The collection amount must be added to each package in an MPS C.O.D. shipment. Since FedEx Ground packages do not travel together and may be delivered at different times, you should add the value for the individual packages to be collected.</i></p> |
| CodAddTransportationChargesDetail/RateTypeBasis | <p>Field Level: Shipment</p> <p>Optional.</p> <p>Select the type of rate from which the element is to be selected.</p> |

| Element | Description |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>Valid values are:</p> <ul style="list-style-type: none"> • ACCOUNT: Uses the customer's account rate as the basis for the additional charge calculation. • LIST: Uses the FedEx List rate as the basis for the additional charge calculation. |
| CodAddTransportationChargesDetail/ChargeBasis | <p>Valid values are:</p> <ul style="list-style-type: none"> • COD_SURCHARGE: Adds the COD surcharge amount to the collect amount. • NET_CHARGE: Adds the net freight plus surcharges and taxes to the collect amount. • NET_FREIGHT: Adds the base freight charge minus discounts to the collect amount. • TOTAL_CUSTOMER_CHARGE: Adds the net freight charge plus variable handling to the collect amount. |
| CodAddTransportationChargesDetail/ChargeBasisLevel | <p>Valid values are:</p> <ul style="list-style-type: none"> • CURRENT_PACKAGE: Adds the current package charge basis to the COD amount. • SUM_OF_PACKAGES: Adds the charge basis for all packages in the shipment to the COD amount. <p><i>Note: For Express shipments, the COD amount is calculated only at the shipment level; therefore, both of these values use the shipment totals.</i></p> |
| CodRecipient | <p>Field Level: Shipment</p> <p>The C.O.D. return label uses your shipper information as the recipient for the C.O.D. payment. To override this address, the following elements are required:</p> <ul style="list-style-type: none"> • Contact • Company (if contact is not supplied) • City • Country • State • PostalCode • Telephone • Residential (for residential addresses) |
| CodDetail/CollectionType | <p>Field Level: Shipment</p> <p>Required.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • ANY • CASH • COMPANY_CHECK • GUARANTEED_FUNDS • PERSONAL_CHECK |
| CodDetail/CodRecipient | <p>Field Level: Shipment</p> <p>For Express, this is the descriptive data that is used for the recipient of the FedEx Letter containing the COD payment. For</p> |

| Element | Description |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Ground, this is the descriptive data for the party to receive the payment that prints the COD receipt. |
| CodDetail/FinancialInstitutionContactAndAddress | Field Level: Shipment When the FedEx COD payment type is not CASH, indicates the contact and address of the financial institution used to service the payment of the COD. |
| RemitToName | Field Level: Shipment Specify the name of the person or company receiving the secured/unsecured funds payment. |
| CodDetail/ReferenceIndicator | Field Level: Shipment Optional. If you want reference information added to the return C.O.D. label, use this element. Values are: <ul style="list-style-type: none"> • INVOICE • PO • REFERENCE • TRACKING |
| ReturnTrackingId | Field Level: Shipment Only used with multiple-piece C.O.D. shipments sent in multiple transactions. Required on last transaction only. |

Example 39: C.O.D. Transaction

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v21="http://fedex.com/ws/ship/v21">
  <soapenv:Header/>
  <soapenv:Body>
    <v21:ProcessShipmentRequest>
      <v21:WebAuthenticationDetail>
        <v21:ParentCredential>
          <v21:Key>INPUT YOUR INFORMATION</v21:Key>
          <v21:Password>INPUT YOUR INFORMATION</v21:Password>
        </v21:ParentCredential>
        <v21:UserCredential>
          <v21:Key>INPUT YOUR INFORMATION</v21:Key>
          <v21:Password>INPUT YOUR INFORMATION</v21:Password>
        </v21:UserCredential>
      </v21:WebAuthenticationDetail>
      <v21:ClientDetail>
        <v21:AccountNumber>XXXXXXXXXX</v21:AccountNumber>
        <v21:MeterNumber>XXXXXXXX</v21:MeterNumber>
      </v21:ClientDetail>
      <v21:TransactionDetail>      <v21:CustomerTransactionId>Ship_International_basic</v21:CustomerTransactionId>
      </v21:TransactionDetail>
      <v21:Version>
        <v21:ServiceId>ship</v21:ServiceId>
        <v21:Major>21</v21:Major>
        <v21:Intermediate>0</v21:Intermediate>
        <v21:Minor>0</v21:Minor>
      </v21:Version>
      <v21:RequestedShipment>
        <v21:ShipTimestamp>2016-12-12T12:34:56-06:00</v21:ShipTimestamp>
        <v21:DropoffType>REGULAR_PICKUP</v21:DropoffType>
        <v21:ServiceType>FEDEX_GROUND</v21:ServiceType>
        <v21:PackagingType>YOUR_PACKAGING</v21:PackagingType>
        <v21:Shipper>
          <v21:AccountNumber>XXXXXXXXXXXX</v21:AccountNumber>

```

```
<v21:Contact>
  <v21:PersonName>INPUT YOUR INFORMATION</v21:PersonName>
  <v21:CompanyName>CompanyName</v21:CompanyName>
  <v21:PhoneNumber>INPUT YOUR INFORMATION</v21:PhoneNumber>
  <v21:EMailAddress>abhay_p@company.com</v21:EMailAddress>
</v21:Contact>
<v21:Address>
  <v21:StreetLines>Test Sender Address Line1</v21:StreetLines>
  <v21:City>MEMPHIS</v21:City>
  <v21:StateOrProvinceCode>TN</v21:StateOrProvinceCode>
  <v21:PostalCode>38117</v21:PostalCode>
  <v21:CountryCode>US</v21:CountryCode>
</v21:Address>
</v21:Shipper>
<v21:Recipient>
  <v21:AccountNumber>XXXXXXXXXXXX</v21:AccountNumber>
<v21:Contact>
  <v21:PersonName>INPUT YOUR INFORMATION</v21:PersonName>
  <v21:CompanyName> INPUT YOUR INFORMATION </v21:CompanyName>
  <v21:PhoneNumber>INPUT YOUR INFORMATION</v21:PhoneNumber>
  <v21:EMailAddress>abhay_p@company.com</v21:EMailAddress>
</v21:Contact>
<v21:Address>
  <v21:StreetLines>Recipient Address Line 1</v21:StreetLines>
  <v21:StreetLines>Recipient Address Line 2</v21:StreetLines>
  <v21:City>Collierville</v21:City>
  <v21:StateOrProvinceCode>TN</v21:StateOrProvinceCode>
  <v21:PostalCode>38017</v21:PostalCode>
  <v21:CountryCode>US</v21:CountryCode>
</v21:Address>
</v21:Recipient>
<v21:ShippingChargesPayment>
  <v21:PaymentType>SENDER</v21:PaymentType>
  <v21:Payor>
    <v21:ResponsibleParty>
      <v21:AccountNumber>XXXXXXXXXXXX</v21:AccountNumber>
      <v21:Contact>
        <v21:PersonName>Abhay_Recipient</v21:PersonName>
        <v21:EMailAddress>abhay_p@company.com</v21:EMailAddress>
      </v21:Contact>
    </v21:ResponsibleParty>
  </v21:Payor>
</v21:ShippingChargesPayment>
<v21:LabelSpecification>
  <v21:LabelFormatType>COMMON2D</v21:LabelFormatType>
  <v21:ImageType>PNG</v21:ImageType>
</v21:LabelSpecification>
<v21:RateRequestTypes>LIST</v21:RateRequestTypes>
<v21:PackageCount>1</v21:PackageCount>
<v21:RequestedPackageLineItems>
  <v21:SequenceNumber>1</v21:SequenceNumber>
  <v21:Weight>
    <v21:Units>LB</v21:Units>
    <v21:Value>40</v21:Value>
  </v21:Weight>
  <v21:Dimensions>
    <v21:Length>5</v21:Length>
    <v21:Width>5</v21:Width>
    <v21:Height>5</v21:Height>
    <v21:Units>IN</v21:Units>
  </v21:Dimensions>
  <v21:PhysicalPackaging>BAG</v21:PhysicalPackaging>
  <v21:ItemDescription>Book</v21:ItemDescription>
  <v21:CustomerReferences>
<v21:CustomerReferenceType>CUSTOMER_REFERENCE</v21:CustomerReferenceType>
  <v21:Value>NAFTA_COO</v21:Value>
```

```

</v21:CustomerReferences>
</v21:RequestedPackageLineItems>
</v21:RequestedShipment>
</v21:ProcessShipmentRequest>
</soapenv:Body>
</soapenv:Envelope>

```

24.6.1.2 Multiple-Piece Shipment C.O.D. Elements

Table 221. Multiple-Piece Shipment C.O.D. Elements

| Element | Description |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SequenceNumber | Field Level: Package Required for multiple-piece shipments (MPS). Each C.O.D. shipment must contain a SequenceNumber. For example, the first package (also known as the master package) has a sequence number of 1. All additional packages are numbered sequentially. This number system is important because the master package carries shipment-level information. |
| MasterTrackingId | Field Level: Package Required for MPS. The reply for the first package (master package) in a C.O.D. shipment includes the MasterTrackingID element. This element includes both the MasterTrackingNumber and FormID. For each subsequent ship request for an MPS C.O.D., the MasterTrackingID (with MasterTrackingNumber and FormID) element is required. |
| MasterTrackingID/TrackingIDType | Field Level: Package Valid values: <ul style="list-style-type: none"> • EXPRESS • FREIGHT • GROUND • USPS • FEDEX |
| PackageCount | Field Level: Shipment Total number of packages in the C.O.D. multiple-piece shipment. Include this element in the master package request. |
| TotalShipmentWeight | Field Level: Shipment Total shipment weight is added to the master package in the MPS and contains the total weight of all packages in the shipment. |

24.6.1.3 Mult-Piece Shipment C.O.D. Reply Elements

Table 222. Multiple-Piece Shipment C.O.D. Reply Elements

| Element | Description |
|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| CompletedShipmentDetail/ MasterTrackingId/TrackingNumber | Returned in the reply for a single piece C.O.D. for Express shipping. Includes tracking number and form ID. |
| MasterTrackingId | Returned in the master package reply for an MPS C.O.D. Includes tracking number and form ID. |
| MasterTrackingID/TrackingIDType | Valid values are: <ul style="list-style-type: none"> • EXPRESS • FREIGHT • GROUND • USPS • FEDEX |
| Surcharge/SurchargeType | COD for C.O.D. surcharge amount for shipment. |
| SpecialServicesRequested/CodDetail/ /ReturnTrackingId | Optional. Returned in the reply only when used with multipiece COD shipments sent in multiple transactions. Required on last transaction only. |
| CompletedShipmentDetail/ /CompletedCodDetail/ /CollectionAmount | The amount to be collected for the shipment. |
| CompletedShipmentDetail/ /CompletedCodDetail/AdjustmentType | Specify the type of adjustment that was performed to the COD collection amount during rating. |

Note: Additional shipping options like Hazardous Materials and Shipment Notification are available for C.O.D. shipments. Information for each of these options is provided in the applicable topic. For MPS C.O.D. shipments, you may request additional options either on the package level or the shipment level:

Table 223. Additional Multiple-Piece Package/Shipment C.O.D. Options

| Shipping Option | Package vs. Shipment Level |
|----------------------------|----------------------------|
| Delivery Signature Options | Shipment |
| Hazardous Materials | Shipment |
| Dry Ice | Shipment |
| Reference Elements | Package |
| Shipment Notification | Shipment |
| Future Day | Shipment |
| Variable Handling Charge | Package |

24.7 Ground E.C.O.D.

Use the FedEx Ground E.C.O.D. service option to receive funds within 24 to 48 hours after shipment delivery. Shippers receive monies via electronic funds transfer. Contact your FedEx account executive for more information about E.C.O.D.

E.C.O.D. is not available with FedEx Home Delivery service. You can ship either C.O.D. and/or E.C.O.D., but you cannot use both services simultaneously under the same meter number.

Available options with FedEx Ground E.C.O.D.:

- FedEx Priority Alert Options
- Prepaid or third-party billing only
- Declared Value
- Alcohol Shipping
- FedEx Home Delivery Convenient Delivery Options
- Masked Data

Shipping a FedEx Ground E.C.O.D. package requires three thermal labels. Label 1 must be affixed to the outside shipping container. Labels 2 and 3 must be placed in a FedEx Ground C.O.D. pouch (OP013 POUCH) and affixed to the outside shipping container. For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

24.8 Hold at Location

Hold at Location (HAL) is available to customers who want to pick up a package rather than have it delivered. The shipper must pass the specific Hold at Location address where the package must be held for the recipient to pick up the package.

As a best practice, first use Location Service WSDL to search for Hold at Location and once the preferred location is determined, pass the address as retrieved from Location Service WSDL to the Ship Service or the OpenShip Service WSDLs. It is also important to pass HOLD_AT_LOCATION value for ShipmentSpecialServiceType while processing the shipment.

24.8.1 Hold at Location Service Details

The following shipping services allow the HOLD_AT_LOCATION option:

- FedEx Priority Overnight® (Saturday service available)
- FedEx Standard Overnight®
- FedEx 2Day® (Saturday service available)
- FedEx 2Day® A.M.
- FedEx Express Saver®
- FedEx Ground®

Hold at Location service is also available for certain international shipments. Services include FedEx International Priority® and FedEx International Economy®,. Call **1.800.GoFedEx (1.800.463.3339)** and say "International Services" to confirm pickup date and time. The service is not available for FedEx SameDay® or FedEx First Overnight®.

Saturday Hold at Location Services is available for FedEx Priority Overnight and FedEx 2Day.

Use Locations Service to determine if Hold at Location and Redirect to Hold is available between your origin ZIP code and destination ZIP code.

Note:

- *There is a surcharge involved for Saturday delivery.*
- *Hold at Location service is not available for intra-United Kingdom shipments.*

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

24.8.2 Business rules associated with Hold at Location

Table 224: Business rules associated with Hold at Location

| Description | |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | FedEx Express Dangerous Goods packages are only accepted at FedEx Ship Center® locations. |
| 2. | FedEx Ground Hold at Location and Redirect to Hold are only available at participating FedEx Office, select FedEx Authorized ShipCenter® (FASC) and FedEx OnSite locations. |
| 3. | FedEx Office, FedEx OnSite locations, and select FASCs do not accept DG, live animals, tobacco, or other Regulated Material Domestic hazard class shipments. |
| 4. | During FedEx Express® shipments, a recipient and hold at address location or Location ID is required. |
| Weight Restrictions by Location | |
| 4. | FedEx Office and FedEx Ship Center locations accept larger and heavier HAL packages than select FASCs and FedEx OnSite locations. |
| 5 | FedEx Ship Center accepts packages exceeding 150 lbs, 119" length, and/or 165" length and girth (L+2W+2H) that cannot be delivered to other retail locations. |
| 6 | FedEx Office accepts packages with a maximum weight of 150 lbs, maximum length of 119" and/or 165" length and girth (L+2W+2H). |
| 7 | FASCs and FedEx OnSite (e.g., Walgreens) accepts packages with a maximum weight of 55 lbs or maximum size 48" x 25" x 25". |

24.8.3 Hold at Location Coding Details

The following ShipService WSDL elements are required for Hold at Location:

Table 225. Hold at Location Elements

| Element | Description |
|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment /SpecialServicesRequested/ HoldAtLocationDetail/PhoneNumber | <p>Required</p> <p>Specify the phone number on which you will be notified that your shipment is ready to be picked up when your Hold at Location shipment is received at the designated FedEx location.</p> <p>Note: If the recipient phone and the hold at location detail phone number are NOT the same, the system will override the hold at location detail phone number.</p> |
| RequestedShipment /SpecialServicesRequested/ HoldAtLocationDetail/ LocationContactAndAddress/Contact | <p>Optional</p> <p>Specify contact name for the location address where your shipment will be held. If a contact name is not included, the system will use the recipient's name as the default contact name.</p> |
| RequestedShipment /SpecialServicesRequested/ HoldAtLocationDetail/ LocationContactAndAddress/Address | <p>Required</p> <p>The FedEx location address where you want to have your shipment held for pickup is required in the ship transaction. For a list of available FedEx locations, use the FedEx Locations Service to search for FedEx locations where Hold at Location service is available. You must obtain the eligible Location Address from the Locations WSDL and populate this element with the data found in the SearchLocationsReply element.</p> |

24.9 Shipping Document Service

FedEx Web Services can save you time and help optimize your shipping by creating many shipping documents for you. You will need to submit the required data elements in your Ship requests, including signature and/or letterhead images if required. Before you can attach images, you must upload them (refer to Upload Images, Chapter 43 for details). FedEx Web Services will then create the shipping documents and return them in your Ship replies as Base64-encoded strings. You can also request that most shipping documents be sent electronically (see the Electronic Trade Documents WSDL Guide) instead of printing and attaching them to your shipments.

Note: This section contains references to the FedEx DG Ready (formerly DG Upload Mode) element uploadtrackingnumber. It is required if the customer is using that mode of shipping DG. If the customer is using FedEx DG Ready shipping, then it is implied that they are creating the DG declaration (Form 1421C) or hazardous materials shipping paper (OP-900) using the 3rd party FedEx DG ready solution.

24.9.1 Shipping Document Service Details

FedEx Web Services can create the following types of shipping documents:

- Certificate of Origin
- Commercial Invoice
- Customer Specified Labels
- Custom Package Document
- Custom Shipment Document
- Shipper's Declaration for Dangerous Goods Form 1421C
- Export Declaration
- FedEx Freight Address Label
- General Agency Agreement (GAA)
- Labels
- NAFTA Certificate of Origin
- OP-900 (Required for shipping hazardous materials with FedEx Ground®)
- Pro Forma Invoice
- Return Instructions

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

24.9.2 Shipping Document Coding Details

The following request elements are available from the ShipService WSDL. Include these elements to produce a Certificate of Origin.

24.9.2.1 Certificate of Origin Elements

Table 226. Certificate of Origin Elements

| Element | Description |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------|
| ProcessShipmentRequest /RequestedShipment /ShippingDocumentSpecification /ShippingDocumentType | Required Specify CERTIFICATE_OF_ORIGIN. |

| Element | Description |
|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ShippingDocumentSpecification/CertificateOfOrigin | Optional The instructions indicating how to print the Certificate of Origin, such as whether or not to include the instructions, image types, and so on. |
| ShippingDocumentSpecification/CertificateOfOrigin/DocumentFormat | Optional Specify characteristics of a shipping document to be produced. ImageType and StockType are required. Other elements are optional. |
| ShippingDocumentSpecification/CertificateOfOrigin/CustomerImageUsages | Optional Specify the usage and identification of customer supplied images to be used on this document. Specify image of type SIGNATURE to include on your document. |
| SpecialServicesRequested/EtdDetail/RequestedDocumentCopies | Optional Specify CERTIFICATE_OF_ORIGIN if you want to send this document electronically and also receive a copy of this document in reply. |
| SpecialServicesRequested/Detail/DocumentReferences | Optional Customer reference to the uploaded document(s). |
| RequestedShipment/CustomsClearanceDetail/Commodities/Description | Complete and accurate description of this commodity. |

24.9.2.2 Commercial Invoice Elements

Include the following elements to produce a Commercial Invoice:

Table 227. Commercial Invoice Elements

| Element | Description |
|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ProcessShipmentRequest/RequestedShipment/Shipper/Tins | Optional Specify Shipper tax identification number and type. |
| RequestedShipment/Recipient/Tins | Optional Specify Recipient tax identification number and type if known. |
| RequestedShipment/CustomsClearanceDetail/Brokers | Optional Specify Broker information only if you are using Broker Select Option for your shipment. |
| CustomsClearanceDetail/Brokers/Type | Optional Specify one of the valid values: <ul style="list-style-type: none"> • EXPORT • IMPORT <p><i>Note: EXPORT is only valid for Freight shipments and Mexico origin shipments.</i></p> |
| CustomsClearanceDetail/Brokers/Broker | Optional The two broker scenario for Mexico outbound shipments is optional - two brokers are not a required entry. |

| Element | Description |
|---------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomsClearanceDetail/ImporterOfRecord | Optional Specify Importer of Record information if different from Recipient. |
| CustomsClearanceDetail/CustomsValue | Optional Specify customs value for your entire shipment. |
| CustomsClearanceDetail/InsuranceCharges | Optional Specify insurance charges if applicable. <i>Note: FedEx does not provide insurance of any kind.</i> |
| CustomsClearanceDetail/PartiesToTransactionAreRelated | Optional Specify if parties to transactions are related. Valid values: <ul style="list-style-type: none">• TRUE• FALSE |
| CustomsClearanceDetail/CommercialInvoice/Comments | Optional Any comments that need to be communicated about this shipment. |
| CustomsClearanceDetail/CommercialInvoice/FreightCharge | Optional Specify freight charges. |
| CustomsClearanceDetail/CommercialInvoice/TaxesOrMiscellaneousCharge | Optional Specify total taxes and/or any miscellaneous charges. |
| CustomsClearanceDetail/CommercialInvoice/PackingCosts | Optional Specify packing costs. |
| CustomsClearanceDetail/CommercialInvoice/HandlingCosts | Optional Specify handling costs. |
| CustomsClearanceDetail/CommercialInvoice/SpecialInstructions | Optional Specify special instructions. <i>Note: Values specified for the CUSTOMER_REFERENCE element may also appear as special instructions.</i> |
| CustomsClearanceDetail/CommercialInvoice/DeclarationStatement | Optional Free-form text. |
| CustomsClearanceDetail/CommercialInvoice/PaymentTerms | Optional Specify payment terms. |
| CustomsClearanceDetail/CommercialInvoice/Purpose | Optional Specify purpose of shipment. Valid values are: <ul style="list-style-type: none">• GIFT• NOT_SOLD• PERSONAL_EFFECTS• REPAIR_AND_RETURN• SAMPLE• SOLD |
| CustomsClearanceDetail/CommercialInvoice/CustomsInvoiceNumber | Optional Customer assigned Invoice number. |
| CustomsClearanceDetail/CommercialInvoice/OriginatorName | Optional |

| Element | Description |
|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Name of the International Expert that completed the Commercial Invoice if different from Sender. |
| CustomsClearanceDetail/CommercialInvoice/TermsOfSale | <p>Optional Specify terms of sale. The existing incoterms, or terms of sale, are represented as enumerated list of values in the WSDLs. Due to frequent changes in the approved terms of sale, or incoterms, the type for the TermsOfSale element will be changed from a list of enumerations to a string type. Valid values:</p> <ul style="list-style-type: none"> • DDP • DDU • DAP • DAT • EXW • |
| CustomsClearanceDetail/Commodities/Name | <p>Optional Specify name of the commodity.</p> |
| CustomsClearanceDetail/Commodities/NumberOfPieces | <p>Required Specify number of pieces for the commodity.</p> |
| CustomsClearanceDetail/Commodities/Description | <p>Optional Specify description of the commodity.</p> |
| CustomsClearanceDetail/Commodities/CountryOfManufacture | <p>Required Specify country where commodity was manufactured. <i>Note: "multiple countries" (country code 'XX') is not accepted as a valid country anymore.</i></p> |
| CustomsClearanceDetail/Commodities/HarmonizedCode | <p>Optional Specify Harmonized Code for commodity. Refer to the FedEx® Global Trade Manager for Harmonized Codes. Also Refer to the Harmonized code search and lookup WSDL which is available.</p> |
| CustomsClearanceDetail/Commodities/Weight | <p>Required Specify weight of commodity.</p> |
| CustomsClearanceDetail/Commodities/Quantity | <p>Optional Specify quantity of commodity.</p> |
| CustomsClearanceDetail/Commodities/QuantityUnits | <p>Optional Unit of measure used to express the quantity of this commodity line item.</p> |
| CustomsClearanceDetail/Commodities/AdditionalMeasures | <p>Optional Contains only additional quantitative information other than weight and quantity to calculate duties and taxes.</p> |
| CustomsClearanceDetail/Commodities/UnitPrice | <p>Optional Value of each unit in Quantity. Six explicit decimal positions, Max length 18 including decimal.</p> |
| CustomsClearanceDetail/Commodities/CustomsValue | <p>Optional Specify customs value for commodity.</p> |

| Element | Description |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomsClearanceDetail/Commodities/ExciseConditions | Optional Defines additional characteristic of commodity used to calculate duties and taxes. |
| CustomsClearanceDetail/Commodities/ExportLicenseNumber | Optional Applicable to U.S. export shipping only. |
| CustomsClearanceDetail/Commodities/ExportLicenseExpirationDate | Optional Date of expiration. Must be at least 1 day into future. The date that the Commerce Export License expires. Export License commodities may not be exported from the U.S. on an expired license. Applicable to U.S. shipping only. Required only if commodity is shipped on commerce export license, and Export License Number is supplied. |
| CustomsClearanceDetail/Commodities/CIMarksAndNumbers | Optional An identifying mark or number used on the packaging of a shipment to help customers identify a particular shipment. |
| CustomsClearanceDetail/ExportDetail/ExportComplianceStatement | Optional Enter Automated Export System (AES) or Foreign Trade Regulations (FTR) exemption. |
| CustomsClearanceDetail/ExportDetail/PermitNumber | Optional This field is applicable only to Canada export non-document shipments of any value to any destination. No special characters are allowed. |
| CustomsClearanceDetail/ExportDetail/DestinationControlDetail | Optional VERY IMPORTANT: Specify appropriate destination control statement type(s). Valid values: <ul style="list-style-type: none">• DEPARTMENT_OF_COMMERCE• DEPARTMENT_OF_STATE. Be sure to also specify destination country and end user. |
| RequestedShipment/ShippingDocumentSpecification/ShippingDocumentType | Required Specify COMMERCIAL_INVOICE. |
| ShippingDocumentSpecification/CommercialInvoiceDetail/DocumentFormat | Optional ImageType and StockType are required. Other elements are optional. |
| ShippingDocumentSpecification/CommercialInvoiceDetail/CustomerImageUsages | Optional Specify image type of LETTER_HEAD and/or SIGNATURE to include on the document. |
| RequestedShipment/CustomsClearanceDetail/CommercialInvoice/CustomerReferences/customerReferenceType | Optional Specify P_O_NUMBER and/or INVOICE_NUMBER. |

24.9.2.3 NAFTA Certificate of Origin

Include the following elements to produce a NAFTA Certificate of Origin:

Table 228. NAFTA Certificate of Origin Elements

| Element | Description |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ProcessShipmentRequest /RequestedShipment/Shipper/Tins | Optional Specify Shipper tax identification number and type. |
| RequestedShipment/Recipient/Tins | Optional Specify Recipient tax identification number and type if known. |
| RequestedShipment /SpecialServicesRequested /SpecialServicesTypes | Optional Specify ELECTRONIC_TRADE_DOCUMENTS to send this document electronically. |
| RequestedShipment /SpecialServicesRequested/EtdDetail /RequestedDocumentCopies | Optional Specify NAFTA_CERTIFICATE_OF_ORIGIN if you want to send this document electronically and also receive a copy of this document in reply. |
| RequestedShipment /CustomsClearanceDetail/Brokers | Optional Specify Broker information only if you are using Broker Select Option for your shipment. |
| CustomsClearanceDetail/Brokers/Type | Optional Specify one of the valid values: <ul style="list-style-type: none"> • EXPORT • IMPORT <p><i>Note: EXPORT is only valid for Freight shipments and Mexico origin shipments.</i></p> |
| CustomsClearanceDetail /Brokers/Broker | Optional The two broker scenario for Mexico outbound shipments is optional - two brokers are not a required entry. |
| CustomsClearanceDetail /ImporterofRecord | Optional Specify Importer of Record information if different from Recipient. |
| CustomsClearanceDetail /CustomsValue | Optional Specify customs value for your entire shipment. |
| CustomsClearanceDetail /InsuranceCharges | Optional Specify insurance charges if applicable. <i>Note: FedEx does not provide insurance of any kind.</i> |
| CustomsClearanceDetail/ PartiesToTransactionAreRelated | Optional Specify if parties to transactions are related. Valid values are: <ul style="list-style-type: none"> • TRUE • FALSE |

| Element | Description |
|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomsClearanceDetail/Commodities | Optional Specify name of the commodity. |
| CustomsClearanceDetail/Commodities /NumberOfPieces | Required Specify number of pieces for the commodity. |
| CustomsClearanceDetail/Commodities /Description | Optional Specify description of the commodity. |
| CustomsClearanceDetail/Commodities /CountryOfManufacture | Required Specify country where commodity was manufactured. <i>Note: "multiple countries" (country code 'XX') is not accepted as a valid country anymore.</i> |
| CustomsClearanceDetail/Commodities /HarmonizedCode | Optional Specify Harmonized Code for commodity. Refer to the FedEx® Global Trade Manager for Harmonized Codes. |
| CustomsClearanceDetail /Commodities/Weight | Required Specify weight of commodity. |
| CustomsClearanceDetail /Commodities/Quantity | Optional Specify quantity of commodity. |
| CustomsClearanceDetail /Commodities/QuantityUnits | Optional Unit of measure used to express the quantity of this commodity line item. |
| CustomsClearanceDetail/Commodities /AdditionalMeasures | Optional Contains only additional quantitative information other than weight and quantity to calculate duties and taxes. |
| CustomsClearanceDetail /Commodities/UnitPrice | Optional Value of each unit in Quantity. Six explicit decimal positions, Max length 18 including decimal. |
| CustomsClearanceDetail /Commodities/CustomsValue | Optional Specify customs value for commodity. |
| CustomsClearanceDetail /Commodities/ExciseConditions | Optional Defines additional characteristic of commodity used to calculate duties and taxes. |
| CustomsClearanceDetail /Commodities/ExportLicenseNumber | Optional Applicable to U.S. export shipping only. |

| Element | Description |
|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomsClearanceDetail/Commodities /ExportLicenseExpirationDate | <p>Optional</p> <p>Date of expiration. Must be at least 1 day into future. The date that the Commerce Export License expires. Export License commodities may not be exported from the U.S. on an expired license. Applicable to U.S. shipping only. Required only if commodity is shipped on commerce export license, and Export License Number is supplied.</p> |
| CustomsClearanceDetail /Commodities/CIMarksAndNumbers | <p>Optional</p> <p>An identifying mark or number used on the packaging of a shipment to help customers identify a particular shipment.</p> |
| CustomsClearanceDetail /Commodities/NaftaDetail | <p>Optional</p> <p>All data required for this commodity in NAFTA Certificate of Origin.</p> |
| CustomsClearanceDetail /Commodities/NaftaDetail /PreferenceCriterion | <p>Optional</p> <p>Specify preference criterion.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • A • B • C • D • E • F |
| CustomsClearanceDetail /Commodities/NaftaDetail /ProducerDetermination | <p>Optional</p> <p>Specify producer determination.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • NO_1 • NO_2 • NO_3 • YES |
| CustomsClearanceDetail /Commodities/NaftaDetail/ProducerId | <p>Optional</p> <p>Specify producer ID.</p> |
| CustomsClearanceDetail /Commodities/NaftaDetail /NetCostMethod | <p>Optional</p> <p>Specify net cost method.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • NC • NO |
| CustomsClearanceDetail /Commodities/NaftaDetail /NetCostDateRange | <p>Optional</p> <p>Specify begin and end dates for net cost.</p> |

| Element | Description |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomsClearanceDetail/ExportDetail/B13AFilingOption | <p>Optional</p> <p>Specify which filing option is being exercised by the customer. Required for non-document shipments originating in Canada destined for any country other than Canada, the United States, Puerto Rico, or the U.S. Virgin Islands.</p> |
| CustomsClearanceDetail/ExportDetail/ExportComplianceStatement | <p>Optional</p> <p>Enter Automated Export System (AES) or Foreign Trade Regulations (FTR) exemption.</p> |
| CustomsClearanceDetail/ExportDetail/PermitNumber | <p>Optional</p> <p>This field is applicable only to Canada export non-document shipments of any value to any destination. No special characters are allowed.</p> |
| CustomsClearanceDetail/ExportDetail/DestinationControlDetail | <p>Optional</p> <p>VERY IMPORTANT: Specify appropriate destination control statement type(s).</p> <p>Valid values:</p> <ul style="list-style-type: none"> • DEPARTMENT_OF_COMMERCE • DEPARTMENT_OF_STATE. <p>Be sure to also specify destination country and end user.</p> |
| RequestedShipment/ShippingDocumentSpecification/ShippingDocumentTypes | <p>Required</p> <p>Specify NAFTA_CERTIFICATE_OF_ORIGIN.</p> |
| ShippingDocumentSpecification/NaftaCertificateOfOriginDetail | <p>Optional</p> <p>Data required to produce a Certificate of Origin document. Remaining content (business data) to be defined once requirements have been completed.</p> |
| ShippingDocumentSpecification/NaftaCertificateOfOriginDetail/Format | <p>Optional</p> <p>ImageType and StockType are required. Other elements are optional.</p> |
| ShippingDocumentSpecification/NaftaCertificateOfOriginDetail/BlanketPeriod | <p>Optional</p> <p>Specify begin and end dates for blanket period.</p> |
| ShippingDocumentSpecification/NaftaCertificateOfOriginDetail/ImporterSpecification | <p>Optional</p> <p>Specify importer specification.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • IMPORTER_OF_RECORD • RECIPIENT • UNKNOWN • VARIOUS |
| ShippingDocumentSpecification/NaftaCertificateOfOriginDetail/SignatureContact | <p>Optional</p> <p>Contact information for "Authorized Signature" area of form.</p> |

| Element | Description |
|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ShippingDocumentSpecification /NaftaCertificateOfOriginDetail /ProducerSpecification | <p>Optional Specify producer specification. Valid values:</p> <ul style="list-style-type: none"> • AVAILABLE_UPON_REQUEST • MULTIPLE_SPECIFIED • SAME • SINGLE_SPECIFIED • UNKNOWN |
| ShippingDocumentSpecification /NaftaCertificateOfOriginDetail /Producers | <p>Optional Specify producer(s), including contact company, and tax identification information.</p> |
| ShippingDocumentSpecification /NaftaCertificateOfOriginDetail /CustomerImageUsages | <p>Optional Specify image of type SIGNATURE to include on the document.</p> |

24.9.2.4 OP-900 Elements

Include the following elements to produce an OP-900 form.

Note: There is a reference to uploadtrackingnumber element in this table. This is an element used for FedEx DG Ready shipping in which case the customer does not need web services to return a 1421C form (express DG) or OP-900 form (ground hazmat).

Table 229. OP-900 Elements

| Element | Description |
|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ ShippingDocumentSpecification | <p>Optional Content data used to create additional (non-label) shipping documents.</p> |
| ShippingDocumentSpecification/ ShippingDocumentTypes | <p>Required Specify OP_900.</p> |
| ShippingDocumentSpecification/ Op900Detail | <p>Optional Specify the production of the OP-900 document for hazardous materials packages.</p> |
| Op900Detail/Format | <p>Optional Specify ImageType of PDF and StockType of OP_900_LL, or ImageType of Text and StockType of OP_900_LGB. Other elements are optional.</p> |
| Op900Detail/Reference | <p>Optional Identifies which reference type (from the package's customer reference) is to be used as the source for the references on this OP-900.</p> |
| Op900Detail/ CustomerImageUsages | <p>Optional Specify the usage and identification of customer supplied images to be used on this document.</p> |
| Op900Detail/SignatureName | <p>Optional Data field to be used when a name is to be printed in the document instead of (or in addition to) a signature image.</p> |

| Element | Description |
|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment /ConfigurationData | Optional Specify the data that is common to dangerous goods packages in the shipment. This is populated when the shipment contains packages with identical dangerous goods commodities. |
| RequestedPackageLineItems/ SpecialServicesRequested /SpecialServicesTypes | Optional Specify DANGEROUS_GOODS. |
| RequestedPackageLineItems/ SpecialServicesRequested /DangerousGoodsDetail | Optional The descriptive data required for a FedEx shipment containing dangerous goods (hazardous materials). |
| RequestedPackageLineItems /specialServiceRequested /DangerousGoodsDetail /UploadedTrackingNumber | Optional This field is used for FedEx DG Ready shipping (formerly DG Upload Mode). It is required if the customer is using that shipping mode. If the customer is using FedEx DG Ready shipping, then it is implied that they are creating the DG declaration (Form 1421C) or hazardous materials shipping paper (OP-900) using the 3rd party FedEx DG ready solution. |
| DangerousGoodsDetail /Options | Optional Indicates which kinds of hazardous content are in the current package. Specify HAZARDOUS_MATERIALS. |
| DangerousGoodsDetail /Containers | Optional Describes an approved container used to package dangerous goods commodities. This does not describe any individual inner receptacles that may be within this container. |
| Containers DangerousGoodsContainers /PackingType | Optional Indicates whether there are additional inner receptacles within this container. |
| Containers DangerousGoodsContainers /HazardousCommodities | Optional Documents the kinds and quantities of all hazardous commodities in the current container. |
| HazardousCommodities /Description | Optional Identifies and describes an individual hazardous commodity. |
| Description/Id | Optional Specify UN ID for commodity. |
| Description/PackingGroup | Optional Specify packing group. Valid values: <ul style="list-style-type: none">• DEFAULT• I• II• III |
| Description /ProperShippingName | Optional Specify DOT proper shipping name for commodity. |
| Description/TechnicalName | Optional Specify the technical name for the hazardous commodity. |
| Description/HazardClass | Optional Specify hazard class for commodity. |

| Element | Description |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description/SubsidiaryClasses | Optional Specify the subsidiary class of the hazardous material. |
| Description/LabelText | Optional Specify the text for the label. |
| DangerousGoodsDetail/Packaging | Optional Specify packaging. |
| DangerousGoodsDetail/EmergencyContactNumber | Optional Specify emergency contact telephone number. |
| DangerousGoodsDetail/Offeror | Optional Specify shipper name (offeror) or contact number. Required on all shipping papers, including OP900LL, OP900LG forms, and Hazardous Materials Certification per DOT regulation. |

24.9.2.5 Shipper's Declaration for Dangerous Goods Elements

Include the following elements to produce a Shipper's Declaration for Dangerous Goods form.

Note: There is a reference to uploadtrackingnumber element in this table. This is an element used for FedEx DG Ready shipping in which case the customer does not need web services to return a 1421C form (express DG) or OP-900 form (ground hazmat).

Table 230. Dangerous Goods Shippers Declaration Elements

| Element | Description |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ShippingDocumentSpecification | Optional Content data used to create additional (non-label) shipping documents. |
| ShippingDocumentSpecification/ShippingDocumentTypes | Required Specify DANGEROUS_GOODS_SHIPPERS_DECLARATION. |
| ShippingDocumentSpecification/DangerousGoodsShippersDeclarationDetail | Optional The instructions indicating how to print the 1421C form for dangerous goods shipment. |
| DangerousGoodsShippersDeclarationDetail/Format | Optional Specify characteristics of a shipping document to be produced. |
| DangerousGoodsShippersDeclarationDetail/CustomerImageUsages | Optional Specify the usage and identification of customer supplied images to be used on this document. |
| RequestedShipment/ConfigurationData | Optional Specify the data that is common to dangerous goods packages in the shipment. This is populated when the shipment contains packages with identical dangerous goods commodities. |
| RequestedPackageLineItems/SpecialServicesRequested/SpecialServicesTypes | Optional Specify DANGEROUS_GOODS. |
| RequestedPackageLineItems/SpecialServicesRequested/DangerousGoodsDetail | Optional The descriptive data required for a FedEx shipment containing dangerous goods (hazardous materials). |
| RequestedPackageLineItems/SpecialServicesRequested | Optional This field is used for FedEx DG Ready shipping (formerly DG Upload Mode). It is required if the customer is using that |

| Element | Description |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /DangerousGoodsDetail/UploadedTrackingNumber | shipping mode. If the customer is using FedEx DG Ready shipping, then it is implied that they are creating the DG declaration (Form 1421C) or hazardous materials shipping paper (OP-900) using the 3rd party FedEx DG ready solution. |
| DangerousGoodsDetail/Options | Optional Indicates which kinds of hazardous content are in the current package. Specify HAZARDOUS_MATERIALS. |
| DangerousGoodsDetail/Containers | Optional Describes an approved container used to package dangerous goods commodities. This does not describe any individual inner receptacles that may be within this container. |
| Containers/PackingType | Optional Indicates whether there are additional inner receptacles within this container. |
| Containers/HazardousCommodities | Optional Documents the kinds and quantities of all hazardous commodities in the current container. |
| HazardousCommodities/Description | Optional Identifies and describes an individual hazardous commodity. |
| Description/Id | Optional Specify UN ID for commodity. |
| Description/PackingGroup | Optional Specify packing group. Valid values: <ul style="list-style-type: none">• DEFAULT• I• II• III |
| Description/ProperShippingName | Optional Specify DOT proper shipping name for commodity. |
| Description/TechnicalName | Optional Specify the technical name for the hazardous commodity. |
| Description/HazardClass | Optional Specify hazard class for commodity. |
| Description/SubsidiaryClasses | Optional Specify the subsidiary class of the hazardous material. |
| Description/LabelText | Optional Specify the text for the label. |
| DangerousGoodsDetail/Packaging | Optional Specify packaging. |
| DangerousGoodsDetail/EmergencyContactNumber | Optional Specify emergency contact telephone number. |
| DangerousGoodsDetail/Offeror | Optional Specify shipper name (offeror) or contact number. Required on all shipping papers, including OP900LL, OP900LG forms, and Hazardous Materials Certification per DOT regulation. |

24.9.2.6 Pro Forma Invoice

Include the following elements to produce a Pro Forma Invoice:

Table 231. Pro Forma Invoice Elements

| Element | Description |
|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ShippingDocumentSpecification/ ShippingDocumentType | Specify PRO_FORMA_INVOICE. |
| SpecialServicesRequested/ SpecialServicesTypes | Specify ELECTRONIC_TRADE_DOCUMENTS to send this document electronically. |
| SpecialServicesRequested/EtdDetail/ RequestedDocumentCopies | Specify PRO_FORMA_INVOICE to send this document electronically. |
| CustomsClearanceDetail/ ImporterOfRecord | Specify Importer of Record information if different from Recipient. |
| CustomsClearanceDetail/ CustomsValue | Specify customs value for your entire shipment. |
| CustomsClearanceDetail/ CommercialInvoice/Purpose | Specify purpose of shipment. Valid values: <ul style="list-style-type: none"> • GIFT • NOT_SOLD • PERSONAL_EFFECTS • REPAIR_AND_RETURN • SAMPLE • SOLD |
| CustomsClearanceDetail/ CommercialInvoice/TermsOfSale | Specify terms of sale. Valid values: <ul style="list-style-type: none"> • DDP • DDU • DAP • DAT • EXW |
| CustomsClearanceDetail/ Commodities/Name | Specify name of commodity. |
| CustomsClearanceDetail/ Commodities/NumberOfPieces | Specify number of pieces for commodity. |
| CustomsClearanceDetail/ Commodities/Description | Specify description of commodity. |

| Element | Description |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| CustomsClearanceDetail /Commodities/CountryOfManufacture | Specify country where commodity was manufactured. Note: "multiple countries" (country code 'XX') is not accepted as a valid country anymore. |
| CustomsClearanceDetail /Commodities/HarmonizedCode | Specify Harmonized Code for commodity. Refer to the FedEx Global Trade Manager for Harmonized Codes. |
| CustomsClearanceDetail /Commodities/Weight | Specify weight of commodity. |
| CustomsClearanceDetail /Commodities/Quantity | Specify quantity of commodity. |
| CustomsClearanceDetail /Commodities/CustomsValue | Specify customs value for commodity. |
| ShippingDocumentSpecification /CommercialInvoiceDetail /DocumentFormat | ImageType and StockType are required. Other elements are optional. |
| ShippingDocumentSpecification /CommercialInvoiceDetail /CustomerImageUsages | Specify image of type LETTER_HEAD and/or SIGNATURE to include on the document. |
| RequestedPackageLineItems /CustomerReferences | Specify P_O_NUMBER to include a purchase order number. Specify CUSTOMER_REFERENCE to include special instructions. |

24.9.2.7 Freight Address Label

Include the following elements to produce a Freight Address Label:

Table 232. Freight Address Label Elements

| Element | Description |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ShippingDocumentSpecification/ ShippingDocumentType | Specify FREIGHT_ADDRESS_LABEL. <i>Note: Type OUTBOUND_LABEL is the enumerator used to indicate the Bill of Lading, for both Uniform and VICS formats.</i> |
| ShippingDocumentSpecification/ ShippingDocumentType /FreightAddressLabelDetail | Specify the details on the Freight Address Label. |
| FreightAddressLabelDetail/Format/ ShippingDocumentFormat/StockType | Lists the correct type of paper for the Freight address label option. Specify valid value: <ul style="list-style-type: none">• PAPER_4_PER_PAGE_PORTRAIT |

25 Tracking and Visibility Services

The TrackService WSDL provides the following services to actively track your shipments:

- **Tracking Service**

Use the TrackService WSDL to obtain real-time tracking information for FedEx Express®, FedEx Ground®, FedEx SmartPost®, FedEx Home Delivery®, FedEx Express® Freight, FedEx Freight® and FedEx Custom Critical® shipments.

- **Signature Proof of Delivery (SPOD)**

Use FedEx SPOD to request a proof of delivery letter or Fax that includes a graphic image of your recipient's signature after your shipment has been delivered.

- **Notification**

Use Notification to have FedEx automatically notify you and/or your customer and/or another third party by email of significant shipment events, such as clearance delays, delivery attempts, releases, and pre-alerts.

FedEx offers email notification for the shipment being created, for estimated delivery, Tendered, for any Exception and delivery. Recipient emails may be specified with the shipment request and use any or all of these notification types if you want an email notification sent to the recipients. This notification is supported for FedEx Express, FedEx Ground, FedEx Freight® Economy, and FedEx SmartPost®.

FedEx also offers a new email notification for Estimated Delivery which triggers an email on the delivery date.

- **FedEx InSight®**

FedEx InSight is a web-based application that enables you to view the status of your inbound, outbound, and third-party shipments without a tracking number. All you need is your account number and/or company name and address. You can see information about the status of your shipments so you can more effectively manage your supply-chain processes. FedEx InSight also notifies you by email or fax of significant shipment events, such as clearance delays, delivery attempts, releases, consolidated proof of delivery, and delivery pre-alerts. For more information regarding FedEx InSight, go to fedex.com/insight.

As part of the ShipService WSDL, you may add additional elements to your ProcessShipmentRequest to customize your FedEx InSight information. For coding elements, see [Ship Service](#).

25.1 Tracking Shipments

Use the TrackService WSDL to use FedEx® Tracking options to obtain timely and accurate tracking information for FedEx Express, FedEx Ground, FedEx Home Delivery, FedEx Freight®, FedEx Custom Critical, and FedEx SmartPost shipments. This WSDL handles tracking numbers individually. See [Appendix F: Test Server Mock Tracking Numbers](#) for mock tracking numbers.

You can also track the status of shipments by using a reference number, such as a purchase order (PO) number, customer reference, invoice, Bill of Lading (BOL), part number, or Transportation Control Number (TCN). Tracking by something other than tracking number also requires inclusion of Sender's account number and should contain secure tracking content.

25.1.1 Batch Tracking

Additional information on batch tracking is required for request and reply elements. For example, within the request, it is possible to have multiple occurrences of the TrackRequest/SelectionDetails element for batch tracking. The maximum number of packages within a single track transaction is limited to 30.

Each level of Notifications within the new track response is as shown below:

- TrackReply/Notifications = Overall Transaction Status
- TrackReply/CompletedTrackDetails/Notifications = Individual Track Request Status
- TrackReply/CompletedTrackDetails/TrackDetails/Notification = Specific Tracking Number Status

Notes:

- *If there is a failure or error notification at the method level (TrackReply/Notifications) then ignore the remaining response/payload.*
- *If there is a failure or error notification at the CompletedTrackDetails level then ignore the remaining response/payload.*
- *If there is a failure or error notification at the TrackDetails level then ignore the remaining response/payload.*

25.1.2 Tracking Service Details

You can use FedEx track service to obtain timely and accurate tracking information for FedEx Express, FedEx Ground, FedEx Home Delivery, FedEx Cargo, FedEx Freight, FedEx SmartPost, and FedEx Custom Critical shipments. Basic tracking service details are:

- Tracking by Tracking number, Airbill, Pro Number
 - FedEx Express – 18 months; full scan data for 90-120 days and then delivery record only after that
 - FedEx Ground – 18 months full scan data
 - FedEx Freight – 2 years full scan data
 - FedEx SmartPost – 90-120 days full scan data
 - FedEx Custom Critical – 90-120 days full scan data
 - FedEx Cargo – 90-120 days full scan data
- Tracking by Reference
 - FedEx Express , Ground, SmartPost, Custom Critical , Cargo – 90-120 days
 - FedEx Freight – 2 years

Note: The “90 – 120 days” means that the information is available 90 days past delivery or 120 days past ship date if not delivered.

You can track the status of shipments using a reference number, such as a PO number, customer reference, invoice number, BOL, part number, or TCN.

Refer to [Track Request Elements](#), [Track Reply Elements](#) and the Track Schema for syntax details. For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#). For a listing of scan codes, see [Appendix Q: Track Service Scan Codes](#) section of the Web Services Developer Guide.

25.1.3 Tracking Service Options

The following options are available with this service:

1. Track by Tracking Number

This option applies to FedEx Express, FedEx Ground, FedEx Freight, FedEx SmartPost, and FedEx Custom Critical shipments. You can track any package shipped by FedEx using this tracking method. No extra qualifiers, such as date range are required for this method, but are recommended. Provide the Carrier Code to ensure the desired results for your request.

2. Track by Reference Number

This option applies to FedEx Express, FedEx Ground, FedEx Freight, FedEx Cargo, FedEx SmartPost, and FedEx Custom Critical shipments. You can track packages by a reference number entered during the shipping operation. Track by Reference Number can use any of the following sources:

a. Shipper/Customer Reference

Note: With a FedEx Express and FedEx Ground shipment, the customer's reference number is coded as a Shipper Reference and Customer Reference. Use the Free_Form_Reference value to perform a wildcard search on the values associated with the shipment.

- b. Invoice Number
- c. PO
- d. Department (not available for FedEx SmartPost)
- e. Part Number (not available for FedEx SmartPost)
- f. Returns Material Authorization (RMA)
- g. TCN (not available for FedEx SmartPost)
- h. BOL (not available for FedEx SmartPost)

Note:

- *If you enter a tracking number as part of this Request, the tracking number always takes precedence over the Reference element. Therefore, if you enter a tracking number for a shipment that does not include the Reference data you requested, the tracking number is returned with no error message. To limit the number of tracking replies for a specific reference, you can enter a date range for this search.*
- *The ShipmentAccountNumber is not required, but makes tracking by reference much easier. If ShipmentAccountNumber is not specified, then the Destination PostalCode & CountryCode, and the ship date range (ShipDateRangeBegin & ShipDateRangeEnd), must be specified.*

3. Track by Multiple-Package Shipment (MPS) Tracking Number

This option is available for FedEx Express U.S. and International multiple-package shipments, FedEx Ground U.S. and international multiple-package shipments, FedEx Express U.S. C.O.D. and International C.O.D. multiple-package shipments and FedEx Ground U.S. C.O.D. and FedEx International C.O.D. multiple-package shipments. MPS tracking allows you to track by the master tracking number or by one of the associated sequential tracking numbers for child packages. Tracking by the master tracking number returns tracking data for all child tracking numbers associated with the master. Tracking by the child tracking number returns tracking on the specific package associated with that tracking number. To track MPS packages, use the Master Tracking Number and use the PackageIdentifier/Type value of STANDARD_MPS.

For more information about MPS, see Multiple-Package Shipment Elements section in [Ship Service](#).

4. Track by Door Tag Number

This option is available for FedEx Express and FedEx Ground U.S. and Canadian shipments. This option allows you to track the status of shipments by a FedEx Door Tag number. A Door Tag is left at the recipient's shipping address if the recipient is not there to receive the package. A Door Tag number is linked at FedEx with the package's original tracking number. This tracking functionality allows you to track using only the Door Tag number without requiring the associated tracking number. No additional search elements are required to track by Door Tag. You may request tracking scan information for any packages shipped by FedEx by entering a valid Door Tag number.

In addition to basic elements required for all transactions, the following elements make up the TrackRequest. See [Introduction](#) for more information.

Table 233. TrackRequest Elements

| Element | Description |
|-------------------------------------------|----------------------------------------------------------------------------------|
| TrackRequest/SelectionDetails | Specify the details needed to select the shipment being requested to be tracked. |
| TrackRequest/SelectionDetails/CarrierCode | The FedEx operating company (transportation) used for this package's delivery. |

| Element | Description |
|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TrackRequest/SelectionDetails/destination/geographicCoordinates | Identifies the geographic coordinates corresponding to the address specified. It is specified in ISO 6709 format. For example +40.75-074.00 |
| TrackRequest/SelectionDetails/OperatingCompany | Identifies operating transportation company that is specific to the carrier code. |
| TrackRequest/SelectionDetails/PackagelIdentifier | <p>The type and value of the package identifier that is to be used to retrieve the tracking information for a package or group of packages. Valid values are:</p> <ul style="list-style-type: none"> • Type: The type of the Value to be used to retrieve tracking information for a package, such as SHIPPER_REFERENCE, PURCHASE_ORDER, TRACKING_NUMBER_OR_DOORTAG, and so on. • Value: The value to be used to retrieve tracking information for a package. |
| TrackRequest/SelectionDetails/PackagelIdentifier/Type | <p>The type of track to be performed. Valid values are:</p> <ul style="list-style-type: none"> • BILL_OF_LADING • COD_RETURN_TRACKING_NUMBER • CUSTOMER_AUTHORIZATION_NUMBER • CUSTOMER_REFERENCE • DEPARTMENT • DOCUMENT_AIRWAY_BILL • FREE_FORM_REFERENCE • GROUND_INTERNATIONAL • GROUND_SHIPMENT_ID • GROUP_MPS • INVOICE • JOB_GLOBAL_TRACKING_NUMBER • ORDER_GLOBAL_TRACKING_NUMBER • ORDER_TO_PAY_NUMBER • OUTBOUND_LINK_TO_RETURN • PARTNER_CARRIER_NUMBER • PART_NUMBER • PURCHASE_ORDER • RETURN_MATERIALS_AUTHORIZATION • RETURNED_TO_SHIPPER_TRACKING_NUMBER • TRACKING_CONTROL_NUMBER • TRACKING_NUMBER_OR_DOORTAG • TRANSPORTATION_CONTROL_NUMBER • SHIPPER_REFERENCE • STANDARD_MPS |
| TrackRequest/SelectionDetails/TrackingNumberUniquelIdentifier | Used to distinguish duplicate FedEx tracking numbers. |

| Element | Description |
|---------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TrackRequest/SelectionDetails/ShipDateRangeBegin | To narrow the search to a period in time, use the ShipDateRangeBegin and ShipDateRangeEnd to help eliminate duplicates. |
| TrackRequest/SelectionDetails/ShipDateRangeEnd | To narrow the search to a period in time, use the ShipDateRangeBegin and ShipDateRangeEnd to help eliminate duplicates. |
| TrackRequest/SelectionDetails/ShipmentAccountNumber | For tracking by references information, either the account number, or destination postal code and country must be provided. |
| TrackRequest/SelectionDetails/SecureSpodAccount | Specify the SPOD account number for the shipment being tracked. |
| TrackRequest/SelectionDetails/Destination | For tracking by references information, either the account number, or destination postal code and country must be provided. |
| TrackRequest/SelectionDetails/PagingDetail | Specify the details about how to retrieve the subsequent pages when there is more than one page in the TrackReply. Valid values are: <ul style="list-style-type: none"> PagingToken: When the MoreData field = true in a TrackReply, the PagingToken must be sent in the subsequent TrackRequest to retrieve the next page of data. NumberOfResultsPerPage: Specifies the number of results to display per page when there is more than one page in the subsequent TrackReply. |
| TrackRequest/SelectionDetails/CustomerSpecifiedTimeOutValueInMilliseconds | The customer can specify a desired time out value for this particular tracking number. |
| TrackRequest/TransactionTimeOutValueInMilliseconds | The customer can specify a desired time out value for this particular transaction. |
| TrackRequest/ProcessingOptions | Valid value is INCLUDE_DETAILED_SCANS. If FALSE (the default), the reply will contain summary/profile data including current status. If TRUE, the reply will contain profile and detailed scan activity (multiple TrackDetail objects) for each package. |

Example 40: Track Request (Track By Number)

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v16="http://fedex.com/ws/track/v16">
  <soapenv:Header/>
  <soapenv:Body>
    <v16:TrackRequest>
      <v16:WebAuthenticationDetail>
        <v16:ParentCredential>
          <v16:Key>INPUT YOUR INFORMATION</v16:Key>
          <v16:Password>INPUT YOUR INFORMATION</v16:Password>
        </v16:ParentCredential>
        <v16:UserCredential>
          <v16:Key>INPUT YOUR INFORMATION</v16:Key>
          <v16:Password>INPUT YOUR INFORMATION</v16:Password>
        </v16:UserCredential>
      </v16:WebAuthenticationDetail>
      <v16:ClientDetail>
        <v16:AccountNumber>XXXXXXXXXX</v16:AccountNumber>
        <v16:MeterNumber>XXXXXXXX</v16:MeterNumber>
      </v16:ClientDetail>
      <v16:TransactionDetail>
    </v16:TrackRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

```

<v16:CustomerTransactionId>Track By Number_v16</v16:CustomerTransactionId>
<v16:Localization>
  <v16:LanguageCode>EN</v16:LanguageCode>
  <v16:LocaleCode>US</v16:LocaleCode>
</v16:Localization>
</v16:TransactionDetail>
<v16:Version>
  <v16:ServiceId>trck</v16:ServiceId>
  <v16:Major>16</v16:Major>
  <v16:Intermediate>0</v16:Intermediate>
  <v16:Minor>0</v16:Minor>
</v16:Version>
<v16:SelectionDetails>
  <v16:CarrierCode>FDXE</v16:CarrierCode>
  <v16:PackageIdentifier>
    <v16:Type>TRACKING_NUMBER_OR_DOORTAG</v16:Type>
    <v16:Value>INPUT YOUR INFORMATION</v16:Value>
  </v16:PackageIdentifier>
<v16:ShipmentAccountNumber/>

<v16:SecureSpodAccount/>
<v16:Destination>
  <v16:GeographicCoordinates>rates evertitque aequora</v16:GeographicCoordinates>
</v16:Destination>
</v16:SelectionDetails>
</v16:TrackRequest>
</soapenv:Body>
</soapenv:Envelope>

```

25.1.4 TrackReply Elements

In addition to standard reply elements, the following elements are returned in a successful TrackReply.

See [Introduction](#) for more information.

Table 234. TrackReply Elements

| Element | Description |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TrackReply/HighestSeverity | Identifies the highest severity encountered when performing the request. Valid values are: <ul style="list-style-type: none"> • FAILURE • ERROR • WARNING • NOTE • SUCCESS |
| TrackReply/Notifications | Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which indicates success or failure or some other information about the request. Valid values are: <ul style="list-style-type: none"> • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. |

| Element | Description |
|--------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| TrackReply/CompletedTrackDetails | Contains detailed tracking entry information. |
| CompletedTrackDetails /trackDetails /datesOrTimes /type | <p>Valid values are:</p> <ul style="list-style-type: none"> • ACTUAL_DELIVERY • ACTUAL_PICKUP • ACTUAL_TENDER • ANTICIPATED_TENDER • APPOINTMENT_DELIVERY • ATTEMPTED_DELIVERY • COMMITMENT • ESTIMATED_ARRIVAL_AT_GATEWAY • ESTIMATED_DELIVERY • ESTIMATED_PICKUP • ESTIMATED_RETURN_TO_STATION • SHIP • SHIPMENT_DATA_RECEIVED |
| CompletedTrackDetails /trackDetails/specialHandlings/type | <p>Valid value:</p> <ul style="list-style-type: none"> • OVER_LENGTH |
| CompletedTrackDetails /trackDetails /destinationLocationType | <p>Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_ONSITE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIP_AND_GET • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| TrackReply/CompletedTrackDetails /HighestSeverity | Contains the severity type of the most severe Notification in the Notifications array. |
| TrackReply/CompletedTrackDetails/ Notifications | Includes the descriptive data detailing the status of a submitted transaction. Includes the severity of the notification, which |

| Element | Description |
|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>indicates success or failure or some other information about the request.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later. |
| TrackReply/CompletedTrackDetails /DuplicateWaybill | This element is returned if duplicate packages exist with the same tracking number. Only limited data will be provided for each one. |
| TrackReply/CompletedTrackDetails /MoreData | Returned if additional packages remain to be retrieved. |
| TrackReply/CompletedTrackDetails /PagingToken | Value that must be passed in a TrackingRequest to retrieve the next set of packages (when MoreDataAvailable = true). |
| TrackReply/CompletedTrackDetails /TrackDetails/Service/Type /ServiceType | See Appendix X: Service Types for the complete list of Service Types. |
| TrackReply/CompletedTrackDetails /TrackDetails | Contains detailed tracking information for the requested package(s). |
| TrackReply/CompletedTrackDetails /TrackDetails/TrackSpecialHandling /TrackSpecialHandlingType | Specify types of special handlings that are applied to this package. See Appendix V: Track Special Handling Type for valid values. |
| TrackReply/..//FedExLocationType | <p>Specify type of FedEx facility. Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_AUTHORIZED_SHIP_CENTER • FEDEX_EXPRESS_STATION • FEDEX_FACILITY • FEDEX_FREIGHT_SERVICE_CENTER • FEDEX_GROUND_TERMINAL • FEDEX_HOME_DELIVERY_STATION • FEDEX_OFFICE • FEDEX_SELF_SERVICE_LOCATION • FEDEX_SHIPSITE • FEDEX_SMART_POST_HUB |
| TrackReply/CompletedTrackDetails /TrackDetails/informationNotes | Notifications to the end user that provide additional information relevant to the tracked shipment. For example, a notification may indicate that a change in behavior has occurred. |

The following optional Track Details elements provide further identification of the package in the TrackService reply.

Table 235. TrackReply/CompletedTrackDetails/TrackDetails Elements

| Element | Description |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Notification | To report soft error on an individual track detail. |
| TrackingNumber | The FedEx package identifier. |
| Barcode | This data type represents a barcode whose content must be represented as ASCII text, such as not binary data. |
| Barcode/Type | The kind of barcode data in this instance. Valid values are: USPS |
| Barcode/Value | The data content of this instance. |
| TrackingNumberUniqueIdentifier | When duplicate tracking numbers exist, this data is returned with summary information for each of the duplicates. The summary information is used to determine which of the duplicates the intended tracking number is. This identifier is used on a subsequent track request to retrieve the tracking data for the desired tracking number. |
| StatusDetail | Specify details about the status of the shipment being tracked. |
| StatusDetail/CreationTime | An ISO8601DateTime. |
| StatusDetail/Code | A code that identifies this type of status. |
| StatusDetail/Description | A human-readable description of this status. |
| StatusDetail/Location | Address information related to the associated Status Detail Code and Description. Valid values are: <ul style="list-style-type: none"> • City • State • Country <p><i>Note: Reply transaction for Residential will always be false.</i></p> |
| StatusDetail/AncillaryDetails | Descriptive information about the shipment status. May be used as an actual physical address — place to which one could go — or as a container of "address parts," which should be handled as a unit, such as city-state-ZIP combination within the U.S. |
| Reconciliation | Used to report the status of a piece of a multiple piece shipment which is no longer traveling with the rest of the packages in the shipment or has not been accounted for. |
| ServiceCommitMessage | Used to convey information such as: <ul style="list-style-type: none"> • FedEx has received information about a package but has not yet taken possession of it. • FedEx has handed the package off to a third party for final delivery. • The package delivery has been cancelled. |
| CarrierCode | Identifies a FedEx operating company (transportation). |
| OperatingCompany | Identifies operating transportation company that is specific to the carrier code. |

| Element | Description |
|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OperatingCompanyOrCarrierDescription | Specify a detailed description about the carrier or the operating company. |
| ProductionLocationContactAndAddress | Specify the FedEx office production center contact and address. |
| OtherIdentifiers | Other related identifiers for this package such as reference numbers. |
| OtherIdentifiers/PackagelIdentifier | Required. The type and value of the package identifier that is to be used to retrieve the tracking information for a package. Returned if alternate references are assigned. |
| OtherIdentifiers/PackagelIdentifier/Type | Required. The type of value to be used to retrieve tracking information for a package, such as SHIPPER_REFERENCE, PURCHASE_ORDER, TRACKING_NUMBER_OR_DOORTAG, and so on. |
| OtherIdentifiers/PackagelIdentifier/Value | Required. The value to be used to retrieve tracking information for a package. |
| OtherIdentifiers /TrackingNumberUniqueIdentifier | Used to distinguish duplicate FedEx tracking numbers. When duplicate tracking numbers exist this data is returned with summary information for each of the duplicates. The summary information is used to determine which of the duplicates the intended tracking number is. This identifier is used on a subsequent track request to retrieve the tracking data for the desired tracking number. |
| OtherIdentifiers/CarrierCode | The FedEx operating company (transportation) used for this package's delivery. |
| Service | Specify details about service such as service description and type. |
| Service/Type | The service type of the package/shipment, such as <ul style="list-style-type: none"> • FEDEX_CARGO_AIRPORT_TO_AIRPORT • INTERNATIONAL_PRIORITY_EXPRESS See Appendix X: Service Types for the complete list of Service Types. |
| Service/Description | Complete and accurate description of this service. Descriptive text for the associated Service/Type. |
| Service/ShortDescription | Specify a shorter description for the service that is calculated per the service code. |
| PackageWeight | The weight of this package. |
| PackageDimensions | Physical dimensions of the package. |
| ShipmentWeight | The weight of the entire shipment. |
| PhysicalPackagingType | This is applicable when PackagingType = YOUR_PACKAGING <ul style="list-style-type: none"> • BAG • BARREL • BASKET • BOX |

| Element | Description |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • BUCKET • BUNDLE • CAGE • CARTON • CASE • CHEST • CONTAINER • CRATE • CYLINDER • DRUM • ENVELOPE • HAMPER • OTHER • PACKAGE • PAIL • PALLET • PARCEL • PIECE • REEL • ROLL • SACK • SHRINK_WRAPPED • SKID • TANK • TOTE_BIN • TUBE • UNIT |
| PackageSequenceNumber | The sequence number of this package in a shipment. This would be 2 if it was package number 2 of 4. |
| ShipmentContentPieceCount | The number of pieces in the shipment. |
| PackageContentPieceCount | The number of pieces in the package. |
| ReturnDetail | This is a hierarchical field; it does not contain data but identifies that the lower-level fields will be related to a return shipment. |
| ReturnDetail/MovementStatus | Identifies whether the return shipment has actually been returned. Valid values are: <ul style="list-style-type: none"> • MOVEMENT_OCCURRED • NO_MOVEMENT |
| ReturnDetail/LabelType | Specify the label that is to be put on a return package. Valid values are: <ul style="list-style-type: none"> • EMAIL • PRINT |

| Element | Description |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ReturnDetail/Description | Descriptive text about the return shipment, entered by the customer. |
| ReturnDetail/AuthorizationName | Name of person authorizing the return, entered by the customer. |
| CustomsOptionDetails | Specify the reason for return. |
| CustomsOptionDetails/Type | <p>Specify the reason for a global return, as recognized by Customs.</p> <p>Valid values:</p> <ul style="list-style-type: none"> • COURTESY_RETURN_LABEL: For the outbound courtesy return label. • EXHIBITION_TRADE_SHOW: For exhibition or trade-show, outbound and inbound. • FAULTY_ITEM: For faulty item being returned, inbound only. • FOLLOWING_REPAIR: For repaired or processed item being sent, outbound only. • FOR_REPAIR: For repair or processing, outbound and inbound. • ITEM_FOR_LOAN: For loan item, outbound and inbound. • OTHER: Other reason, outbound and inbound. This type requires a description. • REJECTED: For rejected merchandise being returned, inbound. • REPLACEMENT: For replacement being sent, outbound only. • TRIAL: For use in a trial, outbound and inbound. |
| CustomsOptionDetails/Description | Specify additional description about customs options. This is a required field when the CustomsOptionType is "OTHER." |
| ShipperAddress | The address information for the shipper. |
| DatesOrTimes | <p>An array of TrackingDateOrTimestamp. That is, an array of 'Type' and 'DateOrTimestamp'</p> <p>Where Type can be one of the following:</p> <ul style="list-style-type: none"> • ACTUAL_DELIVERY • ACTUAL_PICKUP • ACTUAL_TENDER • ANTICIPATED_TENDER (Replaces ShipTimestamp) • APPOINTMENT_DELIVERY (Replaces AppointmentDeliveryTimestamp) • COMMITMENT (Replaces commitmentTimestamp) • ESTIMATED_ARRIVAL_AT_GATEWAY (Replaces estimatedArrivalAtGatewayTimestamp) • ESTIMATED_DELIVERY (Replaces estimatedDeliveryTimestamp) • ESTIMATED_PICKUP (Replaces estimatedPickupTimestamp) • SHIP (Replaces shipTimestamp) |

| Element | Description |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TotalTransitDistance | The distance from the origin to the destination. Returned for Custom Critical shipments. |
| DistanceToDestination | Total distance package still has to travel. Returned for Custom Critical shipments. |
| DestinationAddress | The city, state, and country that the package has been delivered to. |
| HoldAtLocationContact | The descriptive data for a point-of-contact person. |
| HoldAtLocationAddress | The address this package is requested to be placed on hold at. |
| AvailableImages/Type | Specify the image type that is available. Valid value: <ul style="list-style-type: none">• BILL_OF_LADING• SIGNATURE_PROOF_OF_DELIVERY |
| AvailableImages/Size | Specify the available image size. Valid value: <ul style="list-style-type: none">• LARGE• SMALL |
| ActualDeliveryAddress | The City, state, and country to which the package was actually delivered. |
| OfficeOrderDeliveryMethod | Identifies the method of office order delivery. |
| DeliveryLocationType | Strict text indicating the delivery location at the delivered to address. |
| DeliveryLocationDescription | User/screen friendly representation of the DeliveryLocationType (delivery location at the delivered to address). Can be returned in localized text. |
| DeliverySignatureName | This is either the name of the person that signed for the package or "Signature not requested" or "Signature on file." |
| AvailableImages | The type of image available. |
| NotificationEventsAvailable | The types of email notifications that are available for the package. |
| SplitShipmentParts | Returned for cargo shipments only when they are currently split across vehicles. Applies to FedEx Freight shipments. |
| SplitShipmentParts/PieceCount | The number of pieces in this part. |
| SplitShipmentParts/Timestamp | The date and time this status began. |
| SplitShipmentParts/StatusCode | A code that identifies this type of status. |
| SplitShipmentParts/StatusDescription | A human-readable description of this status. |
| Events | Event information for a tracking number. |
| Events/Timestamp | The time this event occurred. |
| Events/EventType | Carrier's scan code. Pairs with EventDescription. |
| Events/EventDescription | Literal description that pairs with the EventType. |

| Element | Description |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Events/StatusExceptionCode | Further defines the Scan Type code's specific type, such as DEX08 business closed. Pairs with StatusExceptionDescription. |
| Events/StatusExceptionDescription | Literal description that pairs with the StatusExceptionCode. |
| Events/Address | City, state, and country information of the station that is responsible for the scan. |
| Events/StationId | Station identification. |
| Events/ArrivalLocation | <p>Valid Values are:</p> <ul style="list-style-type: none"> • AIRPORT • CUSTOMER • CUSTOMS_BROKER • DELIVERY_LOCATION • DESTINATION_AIRPORT • DESTINATION_FEDEX_FACILITY • DROP_BOX • ENROUTE • FEDEX_FACILITY • FEDEX_OFFICE_LOCATION • INTERLINE_CARRIER • NON_FEDEX_FACILITY • ORIGIN_AIRPORT • ORIGIN_FEDEX_FACILITY • PICKUP_LOCATION • PLANE • PORT_OF_ENTRY • SHIP_AND_GET_LOCATION • SORT_FACILITY • TURNPOINT • VEHICLE |

Example 41: TrackReply (Track By Number)

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <TrackReply xmlns="http://fedex.com/ws/track/v16">
      <HighestSeverity>SUCCESS</HighestSeverity>
      <Notifications>
        <Severity>SUCCESS</Severity>
        <Source>trck</Source>
        <Code>0</Code>
        <Message>Request was successfully processed.</Message>
        <LocalizedMessage>Request was successfully processed.</LocalizedMessage>
      </Notifications>
      <TransactionDetail>
        <CustomerTransactionId>Track By Number_v16</CustomerTransactionId>
        <Localization>
          <LanguageCode>EN</LanguageCode>
          <LocaleCode>US</LocaleCode>
        </Localization>
      </TransactionDetail>
      <Version>

```

```
<ServiceId>trck</ServiceId>
<Major>16</Major>
<Intermediate>0</Intermediate>
<Minor>0</Minor>
</Version>
<CompletedTrackDetails>
  <HighestSeverity>SUCCESS</HighestSeverity>
  <Notifications>
    <Severity>SUCCESS</Severity>
    <Source>trck</Source>
    <Code>0</Code>
    <Message>Request was successfully processed.</Message>
    <LocalizedMessage>Request was successfully processed.</LocalizedMessage>
  </Notifications>
  <DuplicateWaybill>false</DuplicateWaybill>
  <MoreData>false</MoreData>
  <TrackDetailsCount>0</TrackDetailsCount>
  <TrackDetails>
    <TrackingNumber>INPUT YOUR INFORMATION</TrackingNumber>
    <StatusDetail>
      <Location>
        <Residential>false</Residential>
      </Location>
    </StatusDetail>
    <PackageSequenceNumber>0</PackageSequenceNumber>
    <PackageCount>0</PackageCount>
    <DeliveryAttempts>0</DeliveryAttempts>
    <TotalUniqueAddressCountInConsolidation>0</TotalUniqueAddressCountInConsolidation>
    <DeliveryOptionEligibilityDetails>
      <Option>INDIRECT_SIGNATURE_RELEASE</Option>
      <Eligibility>INELIGIBLE</Eligibility>
    </DeliveryOptionEligibilityDetails>
    <DeliveryOptionEligibilityDetails>
      <Option>REDIRECT_TO_HOLD_AT_LOCATION</Option>
      <Eligibility>INELIGIBLE</Eligibility>
    </DeliveryOptionEligibilityDetails>
    <DeliveryOptionEligibilityDetails>
      <Option>REROUTE</Option>
      <Eligibility>INELIGIBLE</Eligibility>
    </DeliveryOptionEligibilityDetails>
    <DeliveryOptionEligibilityDetails>
      <Option>RESCHEDULE</Option>
      <Eligibility>INELIGIBLE</Eligibility>
    </DeliveryOptionEligibilityDetails>
  </TrackDetails>
  </CompletedTrackDetails>
</TrackReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

25.1.5 Tracking Status

This table defines the tracking status codes:

Table 236. Tracking Status Codes

| Code | Definition | Code | Definition |
|----------|-----------------------------------|------|----------------------------------------------------|
| Movement | | PF | Plane in Flight |
| AA | At Airport | PL | Plane Landed |
| AC | At Canada Post facility | PM | In Progress |
| AD | At Delivery | PU | Picked Up |
| AF | At FedEx Facility | PX | Picked up (see Details) |
| AP | At Pickup | RR | CDO requested |
| AR | Arrived at | RM | CDO Modified |
| AX | At USPS facility | RC | CDO Cancelled |
| CA | Shipment Cancelled | RS | Return to Shipper |
| CH | Location Changed | RP | Return label link emailed to return sender |
| DD | Delivery Delay | LP | Return label link cancelled by shipment originator |
| DE | Delivery Exception | RG | Return label link expiring soon |
| DL | Delivered | RD | Return label link expired |
| DP | Departed | SE | Shipment Exception |
| DR | Vehicle furnished but not used | SF | At Sort Facility |
| DS | Vehicle Dispatched | SP | Split Status |
| DY | Delay | TR | Transfer |
| EA | Enroute to Airport | | Regulatory |
| ED | Enroute to Delivery | CC | Cleared Customs |
| EO | Enroute to Origin Airport | CD | Clearance Delay |
| EP | Enroute to Pickup | CP | Clearance in Progress |
| FD | At FedEx Destination | EA | Export Approved |
| HL | Hold at Location | SP | Split Status |
| IT | In Transit | | Posession |
| IX | In transit (see Details) | CA | Carrier |
| LO | Left Origin | RC | Recipient |
| OC | Order Created | SH | Shipper |
| OD | Out for Delivery | CU | Customs |
| OF | At FedEx origin facility | BR | Broker |
| OX | Shipment information sent to USPS | TP | Transfer Partner |
| PD | Pickup Delay | SP | Split status |

25.2 Signature Proof of Delivery (SPOD)

To confirm that a shipment has been received and signed for, you can use the SPOD request Fax or Letter function of the TrackService WSDL. With this feature, you can request a letter that includes a graphic of the recipient's signature for FedEx Express, FedEx LTL Freight and FedEx Ground shipments.

Note: The GetTrackingDocuments Web Service is able to retrieve LTL documents like the Invoice, the Bill Of Lading and the SPOD, which is a signed Delivery Receipt.

25.2.1 Service Details

Basic tracking service details are:

- FedEx Express and FedEx Ground Signature Proof of Delivery (SPOD) are available for 18 months after the ship date.
- FedEx Express shipments support intra-Mexico shipping for Signature Proof of Delivery (SPOD).
- FedEx Freight Signature Proof of Delivery (SPOD) are available for 2 years after the ship date.
- FedEx Custom Critical Signature Proof of Delivery (SPOD) is available for 90 days.
- To view detailed SPOD information, include the 9-digit FedEx account number in the SPOD Fax or Letter request in the SecureSpodAccount element.
- If an account number is not provided, or if it does not match the shipper or payer, then only summary SPOD information will be provided.
- If an SPOD Letter is requested, it will be returned in PDF or PNG format that can be printed, browsed, or emailed.
- An SPOD Fax request will request a Fax format of the SPOD to be sent to a specific Fax number.
- There is no charge for SPOD.

Note: SPOD images are not available in the FedEx Test Environment.

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

25.2.2 GetTrackingDocumentsRequest Elements

Use this request if the SPOD has to be sent as a Fax or received as a PDF or PNG document. See [Introduction](#) for more information.

In addition to basic elements required for all transactions, the following elements make up the GetTrackingDocumentsRequest Elements.

Table 237: GetTrackingDocumentsRequest Elements

| Elements | Description |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| serviceLevel | Indicates that the requestor is a trusted internal client. <ul style="list-style-type: none"> • TRUSTED |
| selectionDetails/carrierCode | The FedEx operating company (transportation) used for this package's delivery. <ul style="list-style-type: none"> • FDXC • FDXE • FDXG • FXCC • FXFR • FXSP |

| Elements | Description |
|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| selectionDetails/operatingCompany | <p>Identifies operating transportation company that is the specific to the carrier code.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • FEDEX_CARGO • FEDEX_CORPORATE_SERVICES • FEDEX CORPORATION • FEDEX_CUSTOM_CRITICAL • FEDEX_CUSTOMER_INFORMATION_SYSTEMS • FEDEX_EXPRESS • FEDEX_FREIGHT • FEDEX_GROUND • FEDEX_OFFICE • FEDEX_SERVICES • FEDEX_TRADE_NETWORKS |
| selectionDetails/packageIdentifier | The type of the Value to be used to retrieve tracking information for a package (e.g. SHIPPER_REFERENCE, PURCHASE_ORDER, TRACKING_NUMBER_OR_DOORTAG, etc..). |
| selectionDetails /trackingNumberUniqueIdentifier | Used to distinguish duplicate FedEx tracking numbers. |
| selectionDetails /additionalTrackingNumberDetail | Additional details about the tracking number being tracked, such as suffix and version. |
| selectionDetails/shipDateRangeBegin | To narrow the search to a period in time the ShipDateRangeBegin and ShipDateRangeEnd can be used to help eliminate duplicates. |
| selectionDetails/ShipDateRangeEnd | To narrow the search to a period in time the ShipDateRangeBegin and ShipDateRangeEnd can be used to help eliminate duplicates. |
| selectionDetails /shipmentAccountNumber | For tracking by references information either the account number or destination postal code and country must be provided. |
| selectionDetails/secureSpodAccount | Specifies the SPOD account number for the shipment being tracked. |
| selectionDetails/Destination | For tracking by references information either the account number or destination postal code and country must be provided. |
| selectionDetails/pagingDetail | Specifies the details about how to retrieve the subsequent pages when there is more than one page in the TrackReply. |
| selectionDetails/customerSpecifiedTimeOutValueInMilliseconds | The customer can specify a desired time out value for this particular tracking number. |
| selectionDetails/responseFormat | Specifies the format that the client desires the response to the track request. |
| trackingDocumentSpecification /documentTypes | <p>Indicates the types of Tracking Document</p> <p>Valid values:</p> <ul style="list-style-type: none"> • BILL_OF_LADING • FREIGHT_BILLING_DOCUMENT • SIGNATURE_PROOF_OF_DELIVERY |

Example 42: SPODLetterRequest (sends the document in an email to the specified recipients)

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  xmlns:v14="http://fedex.com/ws/track/v14">
    <soapenv:Header/>
    <soapenv:Body>
      <v14:GetTrackingDocumentsRequest>
        <v14:WebAuthenticationDetail>
          <v14:ParentCredential>
            <v14:Key>INPUT YOUR INFORMATION</v14:Key>
            <v14:Password>INPUT YOUR INFORMATION</v14:Password>
          </v14:ParentCredential>
          <v14:UserCredential>
            <v14:Key>XXXXXXXXXXXXXX</v14:Key>
            <v14:Password>XXXXXXXXXXXXXXXXXXXXXXXXXX</v14:Password>
          </v14:UserCredential>
        </v14:WebAuthenticationDetail>
        <v14:ClientDetail>
          <v14:AccountNumber>XXXXXXXXXX</v14:AccountNumber>
          <v14:MeterNumber>XXXXXXX</v14:MeterNumber>
          <v14:Localization>
            <v14:LanguageCode>EN</v14:LanguageCode>
            <v14:LocaleCode>US</v14:LocaleCode>
          </v14:Localization>
        </v14:ClientDetail>
        <v14:TransactionDetail>
          <v14:CustomerTransactionId>SignatureProofOfDeliveryLetterRequestEmail_v14</v14:CustomerTransactionId>
          <v14:Localization>
            <v14:LanguageCode>EN</v14:LanguageCode>
            <v14:LocaleCode>US</v14:LocaleCode>
          </v14:Localization>
        </v14:TransactionDetail>
        <v14:Version>
          <v14:ServiceId>trck</v14:ServiceId>
          <v14:Major>14</v14:Major>
          <v14:Intermediate>0</v14:Intermediate>
          <v14:Minor>0</v14:Minor>
        </v14:Version>
        <v14:SelectionDetails>
          <v14:CarrierCode>FDXE</v14:CarrierCode>
          <v14:OperatingCompany>FEDEX_EXPRESS</v14:OperatingCompany>
          <v14:PackageIdentifier>
            <v14:Type>TRACKING_NUMBER_OR_DOORTAG</v14:Type>
            <v14:Value>XXXXXXXXXXXX</v14:Value>
          </v14:PackageIdentifier>
          <v14:ShipmentAccountNumber>XXXXXXXXXX</v14:ShipmentAccountNumber>
          <v14:SecureSpodAccount>XXXXXXXXXX</v14:SecureSpodAccount>
        </v14:SelectionDetails>
        <v14:TrackingDocumentSpecification>
          <v14:DocumentTypes>SIGNATURE_PROOF_OF_DELIVERY</v14:DocumentTypes>
          <v14:SignatureProofOfDeliveryDetail>
            <v14:DocumentFormat>
              <v14:Dispositions>
                <v14:DispositionType>EMAIL</v14:DispositionType>
                <v14:EmailDetail>
                  <v14:Recipients>
                    <v14:EmailAddress>abc@company.com</v14:EmailAddress>
                    <v14:Name>abc</v14:Name>
                  </v14:Recipients>
                  <v14:Sender>
                    <v14:EmailAddress>user_name@company.com</v14:EmailAddress>
                    <v14:Name>User Name</v14:Name>
                  </v14:Sender>
                  <v14:Localization>
                    <v14:LanguageCode>EN</v14:LanguageCode>
                    <v14:LocaleCode>US</v14:LocaleCode>
                  </v14:Localization>
                </v14:Dispositions>
              </v14:DocumentFormat>
            </v14:SignatureProofOfDeliveryDetail>
          </v14:TrackingDocumentSpecification>
        </v14:GetTrackingDocumentsRequest>
      </soapenv:Body>
    </soapenv:Envelope>
  
```

```

        </v14:Localization>
        </v14:EMailDetail>
        </v14:Dispositions>
        <v14:Grouping>CONSOLIDATED_BY_DOCUMENT_TYPE</v14:Grouping>
        <v14:ImageType>PDF</v14:ImageType>
        </v14:DocumentFormat>
        </v14:SignatureProofOfDeliveryDetail>
        </v14:TrackingDocumentSpecification>
        </v14:GetTrackingDocumentsRequest>
    </soapenv:Body>
</soapenv:Envelope>

```

SPOD Letter Request (returns a PDF file in the reply)

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
    xmlns:v14="http://fedex.com/ws/track/v14">
    <soapenv:Header/>
    <soapenv:Body>
        <v14:GetTrackingDocumentsRequest>
            <v14:WebAuthenticationDetail>
                <v14:ParentCredential>
                    <v14:Key>INPUT YOUR INFORMATION</v14:Key>
                    <v14:Password>INPUT YOUR INFORMATION</v14:Password>
                </v14:ParentCredential>
                <v14:UserCredential>
                    <v14:Key>INPUT YOUR INFORMATION</v14:Key>
                    <v14:Password>INPUT YOUR INFORMATION</v14:Password>
                </v14:UserCredential>
            </v14:WebAuthenticationDetail>
            <v14:ClientDetail>
                <v14:AccountNumber>XXXXXXXXXX</v14:AccountNumber>
                <v14:MeterNumber>XXXXXXXX</v14:MeterNumber>
                <v14:Localization>
                    <v14:LanguageCode>EN</v14:LanguageCode>
                    <v14:LocaleCode>US</v14:LocaleCode>
                </v14:Localization>
            </v14:ClientDetail>
            <v14:TransactionDetail>
                <v14:CustomerTransactionId>SignatureProofOfDeliveryLetterRequesReturnPDF_v14</v14:CustomerTransactionId>
                <v14:Localization>
                    <v14:LanguageCode>EN</v14:LanguageCode>
                    <v14:LocaleCode>US</v14:LocaleCode>
                </v14:Localization>
            </v14:TransactionDetail>
        Tracking and Visibility Services
        FedEx Web Services, Developer Guide 2018 626
        <v14:Version>
            <v14:ServiceId>trck</v14:ServiceId>
            <v14:Major>14</v14:Major>
            <v14:Intermediate>0</v14:Intermediate>
            <v14:Minor>0</v14:Minor>
        </v14:Version>
        <v14:SelectionDetails>
            <v14:CarrierCode>FDXE</v14:CarrierCode>
            <v14:OperatingCompany>FEDEX_EXPRESS</v14:OperatingCompany>
            <v14:PackageIdentifier>
                <v14:Type>TRACKING_NUMBER_OR_DOORTAG</v14:Type>
                <v14:Value>XXXXXXXXXXXX</v14:Value>
            </v14:PackageIdentifier>
            <v14:ShipmentAccountNumber>XXXXXXXXXXXX</v14:ShipmentAccountNumber>
            <v14:SecureSpodAccount>XXXXXXXXXXXX</v14:SecureSpodAccount>
        </v14:SelectionDetails>
        <v14:TrackingDocumentSpecification>
            <v14:DocumentTypes>SIGNATURE_PROOF_OF_DELIVERY</v14:DocumentTypes>

```

```

<v14:SignatureProofOfDeliveryDetail>
<v14:DocumentFormat>
<v14:Dispositions>
<v14:DispositionType>RETURN</v14:DispositionType>
</v14:Dispositions>
<v14:ImageType>PDF</v14:ImageType>
</v14:DocumentFormat>
</v14:SignatureProofOfDeliveryDetail>
</v14:TrackingDocumentSpecification>
</v14:GetTrackingDocumentsRequest>
</soapenv:Body>
</soapenv:Envelope>

```

25.2.3 GetTrackingDocumentsReply Elements

In addition to standard reply elements, the following element is returned in a successful GetTrackingDocumentsReply. See [Introduction](#) for more information.

Table 238: GetTrackingDocumentsReply Elements

| Elements | Description |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| highestSeverity | <ul style="list-style-type: none"> • ERROR • FAILURE • NOTE • SUCCESS • WARNING |
| Notifications | <p>Includes the severity of the notification, which indicates success or failure or some other information about the request.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • SUCCESS – Your transaction succeeded with no other applicable information. • NOTE – Additional information that may be of interest to you about your transaction. • WARNING – Additional information that you need to know about your transaction that you may need to take action on. • ERROR – Information about an error that occurred while processing your transaction. • FAILURE – FedEx was unable to process your transaction at this time due to a system failure. Please try again later |
| Documents/type | <p>Indicates the type of document</p> <p>Valid values:</p> <ul style="list-style-type: none"> • BILL_OF_LADING • FREIGHT_BILLING_DOCUMENT • SIGNATURE_PROOF_OF_DELIVERY • |

25.2.4 Tracking and SPOD Differences

- Use Tracking to check the status of your shipment at any time during and within 18 months after delivery.
- Use SPOD to obtain an image of the recipient's signature (if the signature is available) once the shipment has been delivered.

Note: To obtain SPOD for an MPS shipment, you should request SPOD for each package by their tracking number. Using the Master tracking number will not return SPOD information for all the additional packages in that MPS.

25.2.5 SPOD Data Availability

Signature Proof of Delivery is available for FedEx Express and FedEx Ground shipments up to 18 months from the ship date. This includes the signature image and associated shipment data. The signature image and additional recipient information may not be available for display in all countries and is indicated on the SPOD where applicable.

25.2.6 Summary SPOD

You can obtain a SPOD letter with summary information without providing the 9-digit FedEx account number. This letter contains all the same information as Detailed SPOD, but only contains the city, state/province, and country information for the shipper and recipient. The signature image may not be available for display in all countries and is indicated on the SPOD where applicable. For a sample see the following [SPOD Sample Letter – Partial](#) example.

25.2.7 Detailed SPOD

You can obtain a SPOD letter with detailed information by providing the 9-digit FedEx account number. If the account number matches the shipper or payer of the shipment, you will be able to view detailed SPOD information, which includes complete contact name, company name, street address, city, state/province, postal code, and country information for both the shipper and recipient (if available) in the `SecureSpodAccountNumber` element. The signature image and additional recipient information may not be available for display in all countries and will be indicated on the SPOD where applicable. For a sample see the following [SPOD Sample Letter – Full](#) example.

25.2.8 No Signature Found

Signatures can take up to five days to process. Even if no signature is available, you can receive the available proof of delivery information. You can also check again later for the signature. If no signature is available after seven business days, call **1.800.GoFedEx 1.800.463.3339**.

Note: The signature may be unavailable if it was released (the shipper or recipient signed a signature release agreement). SPOD requests cannot be batch-processed. If you need multiple SPOD documents, you must create multiple requests. The returned SPOD PDF buffer is encoded in Base64 and then must be Base64 decoded. SPOD images are not available in the FedEx Test Environment.

25.2.9 SPOD Sample Letter – Partial

Figure 11. SPOD Sample Letter – Partial

FedEx

January 12,2018

Dear Customer:

The following is the proof-of-delivery for tracking number **122816215025810**.

Delivery Information:

| | | | |
|--------------------------|---------------------------|---------------------------|--------------------|
| Status: | Delivered | Delivered to: | Shipping/Receiving |
| Signed for by: | ROLLINS | Delivery location: | Norton, VA |
| Service type: | FedEx Ground | Delivery date: | Jan 9, 2014 13:31 |
| Special Handling: | Direct Signature Required | | |

Signature image is available. In order to view image and detailed information, the shipper or payor account number of the shipment must be provided.

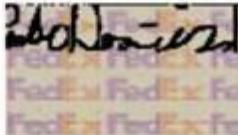
Shipping Information:

| | | | |
|-------------------------|-----------------|-------------------|-------------------|
| Tracking number: | 122816215025810 | Ship date: | Aug 1, 2016 |
| | | Weight: | 21.5 lbs/9.8 kg |
| Recipient: | NORTON, VA US | Shipper: | POST FALLS, ID US |
| Reference: | PO#174724 | | |

Thank you for choosing FedEx.

25.2.10 SPOD Sample Letter – Full

Figure 12. SPOD Sample Letter – Full

| | | |
|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
|  | FedEx Express Customer Support/Trace 3875 Airways Boulevard Module H, 4th Floor Memphis, TN 38194 | U.S. Mail: PO Box 727 Memphis, TN 38194-4643 Telephone: 901-369-3600 |
| 11/07/2005 | | |
| Dear Customer: | | |
| The following is the proof of delivery you requested with the tracking number 123456789123. | | |
| Delivery Information: | | |
| Status: | Delivered | Delivery location: |
| Signed for by: | John Q. Public | Delivery date: |
| Service type: | FedEx 2 Day Service | 606 Purple Promise Lane July 1, 2005 09:15 |
|  | | |
| Shipping Information: | | |
| Tracking number: | 123456789123 | Ship date: |
| Recipient: | SHIPPER: | |
| CUSTOMERSERVICE DEPARTMENT FEDERAL EXPRESS 506 PURPLE PROMISE LANE ANYTOWN, TN 38300 U.S. | GARY SMITHSON 3660 HACKENSON ROAD ENGLEWOOD, CO 80112 U.S. | |
| Thank you for choosing FedEx Express. | | |
| FedEx Worldwide Customer Service 1.800.GoFedEx 1.800.461.3399 | | |

25.3 Notification

Notification may be included using the TrackService WSDL SendNotificationsRequest or in the ShipService. Notification allows you to request exception and delivery notifications be sent to you, your recipient, and up to 2 other email addresses. A personal message can also be included.

Note: If you include notification elements in a Ship request, you do not need to use the TrackService WSDL SendNotificationsRequest for that shipment. The TrackService WSDL SendNotificationsRequest is provided if no notification request has been made for an undeliverable shipment. Email Notifications are not supported/returned in the FedEx Test Environment.

25.3.1 Notification Service Details

The following service details apply:

- Send notification of package state to up to four email addresses.

Note: If the notification request is for an international package, you may identify one of the notification recipients as a broker.

- FedEx services offering this feature are FedEx Express (including intra-Mexico), FedEx Ground, FedEx Home Delivery (FHD), FedEx Custom Critical (FXCC), FedEx SmartPost (FXSP), and FedEx Freight (FXFR).
- Shipment, delivery and tendered notifications are available for FedEx SmartPost® Returns. Email exception is not available.

There are two notification options:

- Exception notification, such as if an exception occurs during scanning and the package may be delayed, or if an address correction is required
- Delivery notification
 - You must choose between these delivery types: wireless (to a cell phone), text only email, and HTML email.
 - A personal message (up to 120 characters) is allowed for email notifications only. This element is not allowed for wireless notifications.
 - You may select a valid language code for your communication. If no language code is indicated in the service request, the default is EN. The following table lists the valid language codes:

Table 239. Valid Language Codes for Notification Service

| Value | Language | Locale Code (required if indicated below) |
|-------|-----------------------------|----------------------------------------------|
| AR | Arabic | |
| CS | Czech | |
| DA | Danish | |
| DE | German | |
| EN | English (default value) | |
| ES | Spanish (Latin American) | ES |
| ES | Spanish (North America) | US |
| FI | Finnish | |

| Value | Language | Locale Code (required if indicated below) |
|-------|-----------------|----------------------------------------------|
| FR | French (Canada) | CA |
| FR | French (Europe) | |
| HU | Hungarian | |
| IT | Italian | |
| JA | Kanji (Japan) | |
| KO | Korean | |
| NO | Norwegian | |
| NL | Dutch | |
| PL | Polish | |

| Value | Language | Locale Code (required if indicated below) |
|-------|-------------------------------|----------------------------------------------|
| PT | Portuguese (Latin America) | |
| RU | Russian | |
| SV | Swedish | |
| TR | Turkish | |
| ZH | Chinese (simplified) | CN |
| ZH | Chinese (Taiwan) | TW |
| ZH | Chinese (Hong Kong) | HK |

For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

25.3.2 Notification Coding Details

In addition to the standard elements required for all transactions, the following elements are provided as part of the TrackService WSDL SendNotificationsRequest. See [Introduction](#) for more information.

Table 240. SendNotificationsRequest Elements

| Element | Description |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TrackingNumber | Required Tracking number. |
| MultiPiece | Optional Indicates whether to return tracking information for all associated packages. |
| PagingToken | Optional To obtain additional data on second and subsequent SendNotifications requests. Client must submit this value in subsequent track requests in order to obtain next page of data. Must contain at least four characters. |
| TrackingNumberUniqueld | Optional Populate only if the TrackingNumberUniqueld is known from a previous Tracking request or an email notifications request that resulted in a duplicate reply. |
| ShipDateRangeBegin | Optional Recommend providing date range to find desired track number by limiting the results to this range. If not provided FedEx will default to a range that may not be useful for the search. |
| ShipDateRangeEnd | Optional If provided, ShipDateRangeBegin is required. |
| SenderEMailAddress | Required Valid email address of notification requestor. |
| SenderContactName | Required Valid contact name of notification requestor. |
| EventNotificationDetail | Required Descriptive data required for FedEx to provide email notification to the customer regarding the shipment. |
| EventNotificationDetail/PersonalMessage | Optional A message that will be included in the email notifications. Personal messages are not applicable with wireless formatted notifications such as UTF-8 encoded message. Max of 120 characters. |
| EventNotificationDetail/EventNotifications | Required Multiple occurrences up to four (4) allowed. Identifies which recipient(s) to receive event notifications. |
| EventNotificationDetail/EventNotification/Role | Optional Identifies the relationship this email recipient has to the shipment. Valid values are: <ul style="list-style-type: none">• BROKER• OTHER |

| Element | Description |
|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • RECIPIENT • SHIPPER • THIRD_PARTY |
| EventNotificationDetail/EventNotifications/Events | <p>Required Multiple occurrences up to five (5) allowed. Identifies which event notification(s) should be sent to the recipient:</p> <ul style="list-style-type: none"> • ON_DELIVERY • ON_ESTIMATED_DELIVERY • ON_EXCEPTION • ON_SHIPMENT • ON_TENDER <p><i>Note: ON_SHIPMENT can only be used at the time of shipping and will not work for event notifications via the Track Service.</i></p> |
| EventNotificationDetail/EventNotifications/NotificationDetail/NotificationType | <p>Required Set type as EMAIL.</p> |
| EventNotificationDetail/EventNotifications/NotificationDetail/EmailDetail/EmailAddress | <p>The recipient email address of the notification.</p> |
| EventNotificationDetail/EventNotifications/NotificationDetail/EmailDetail/Name | <p>Need input from Marketing and/or Development on the purpose of this element.</p> |
| EventNotificationDetail/EventNotifications/NotificationDetail/Localization | <p>Required <i>The language/locale to be used in this event notification</i></p> |
| EventNotificationDetail/EventNotifications/NotificationDetail/Localization/LanguageCode | <p>Required <i>You may include a language code to have the email message returned in that language. See Notification Service Details for a table of valid language codes. If no value is included with this element, the default is en (English).</i></p> |
| EventNotificationDetail/EventNotifications/NotificationDetail/Localization/LocaleCode | <p>Optional <i>Some languages require a locale code to further identify the requested language. For example, if you request the notification emails in Spanish, you must include a locale code of U.S. for North American Spanish. See Notification Service Details for a table of valid locale codes.</i></p> |
| EventNotificationDetail/EventNotifications/FormatSpecification | <p>Required This element is required to specify the type of notification you want to receive. Valid values are:</p> <ul style="list-style-type: none"> • HTML • TEXT |

Example 43: SendNotificationsRequest

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:v16="http://fedex.com/ws/track/v16">
  <soapenv:Header>
  <soapenv:Body>
    <v16:SendNotificationsRequest>
      <v16:WebAuthenticationDetail>

```

```

<v16:ParentCredential>
  <v16:Key>INPUT YOUR INFORMATION</v16:Key>
  <v16:Password>INPUT YOUR INFORMATION</v16:Password>
</v16:ParentCredential>
<v16:UserCredential>
  <v16:Key>INPUT YOUR INFORMATION</v16:Key>
  <v16:Password>INPUT YOUR INFORMATION</v16:Password>
</v16:UserCredential>
</v16:WebAuthenticationDetail>
<v16:ClientDetail>
  <v16:AccountNumber>XXXXXXXXXX</v16:AccountNumber>
  <v16:MeterNumber>XXXXXXXX</v16:MeterNumber>
  <v16:Localization>
    <v16:LanguageCode>EN</v16:LanguageCode>
  </v16:Localization>
</v16:ClientDetail>
<v16:TransactionDetail>
  <v16:CustomerTransactionId>SendNotificationsRequest_v9</v16:CustomerTransactionId>
  <v16:Localization>
    <v16:LanguageCode>EN</v16:LanguageCode>
  </v16:Localization>
</v16:TransactionDetail>
<v16:Version>
  <v16:ServiceId>trck</v16:ServiceId>
  <v16:Major>16</v16:Major>
  <v16:Intermediate>0</v16:Intermediate>
  <v16:Minor>0</v16:Minor>
</v16:Version>
<v16:TrackingNumber>Input Your Information</v16:TrackingNumber>
<v16:TrackingNumberUniqueId>Input Your Information</v16:TrackingNumberUniqueId>
<v16:ShipDateRangeBegin>Input Your Information</v16:ShipDateRangeBegin>
<v16:ShipDateRangeEnd>Input Your Information</v16:ShipDateRangeEnd>
<v16:SenderEMailAddress>Input Your Information</v16:SenderEMailAddress>
<v16:SenderContactName>Input Your Information</v16:SenderContactName>
<v16:EventNotificationDetail>
  <v16:AggregationType>PER_PACKAGE</v16:AggregationType>
  <v16:PersonalMessage>Message</v16:PersonalMessage>
<v16:EventNotifications>
  <v16:Role>SHIPPER</v16:Role>
  <v16:Events>ON_DELIVERY</v16:Events>
  <v16:NotificationDetail>
    <v16:NotificationType>EMAIL</v16:NotificationType>
    <v16:EmailDetail>
      <v16:EmailAddress>Input Your Information</v16:EmailAddress>
      <v16:Name>nimborum in</v16:Name>
    </v16:EmailDetail>
    <v16:Localization>
      <v16:LanguageCode>LANGUAGE_CODE</v16:LanguageCode>
      <v16:LocaleCode>LOCAL_CODE</v16:LocaleCode>
    </v16:Localization>
  </v16:NotificationDetail>
  <v16:FormatSpecification>
    <v16>Type>TEXT</v16>Type>
  </v16:FormatSpecification>
</v16:EventNotifications>
</v16:EventNotificationDetail>
</v16:SendNotificationsRequest>
</soapenv:Body>
</soapenv:Envelope>

```

Table 241. SendNotificationsReply Elements

| Element | Description |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DuplicateWaybill | This element is present in the reply if duplicate tracking numbers are found as part of the notification request. |
| MoreDataAvailable | Returned in the reply if additional notification data is available. |
| PagingToken | If you receive the MoreDataAvailable element in the reply, you will also receive the PagingToken element with corresponding PagingToken number. This number must be included in any additional notification request, to receive additional data for your original request. |
| Packages | Information about the notifications that are available for this tracking number. If there are duplicates, then the ship date and destination address information is returned for determining which TrackingNumberUniqueId to use on a subsequent request. This complex element includes: <ul style="list-style-type: none"> • TrackingNumber • TrackingNumberUniqueId • CarrierCode • ShipDate • Destination • RecipientDetails |
| Packages/TrackingNumber UniqueIdentifiers | When duplicate tracking numbers exist, this data is returned with summary information for each of the duplicates. The summary information is used to determine which of the duplicates the intended tracking number is. This identifier is used on a subsequent track request to retrieve the tracking data for the desired tracking number. |

Example 44: Send Notifications Reply

```

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
  <SOAP-ENV:Header/>
  <SOAP-ENV:Body>
    <SendNotificationsReply xmlns="http://fedex.com/ws/track/v14">
      <HighestSeverity>SUCCESS</HighestSeverity>
      <Notifications>
        <Severity>SUCCESS</Severity>
        <Source>trck</Source>
        <Code>0</Code>
        <Message>Request was successfully processed.</Message>
        <LocalizedMessage>Request was successfully processed.</LocalizedMessage>
      </Notifications>
      <TransactionDetail>
        <CustomerTransactionId>SendNotificationsRequest_v9</CustomerTransactionId>
        <Localization>
          <LanguageCode>EN</LanguageCode>
        </Localization>
      </TransactionDetail>
      <Version>
        <ServiceId>trck</ServiceId>
        <Major>14</Major>
        <Intermediate>0</Intermediate>
        <Minor>0</Minor>
      </Version>
      <DuplicateWaybill>false</DuplicateWaybill>
      <MoreDataAvailable>false</MoreDataAvailable>
      <Packages>
        <TrackingNumber>XXXXXXXXXXXX</TrackingNumber>
      </Packages>
    </SendNotificationsReply>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

```

<TrackingNumberUniqueIdentifiers>XXXXXXXXXX-XXXXXXXXXXXX~FX</TrackingNumberUniqueIdentifiers>
  <CarrierCode>FDXE</CarrierCode>
  <Destination>
    <City>DENVER</City>
    <StateOrProvinceCode>CO</StateOrProvinceCode>
    <CountryCode>US</CountryCode>
    <CountryName>United States</CountryName>
    <Residential>false</Residential>
  </Destination>
  <RecipientDetails>
    <NotificationEventsAvailable>ON_DELIVERY</NotificationEventsAvailable>
  </RecipientDetails>
  </Packages>
</SendNotificationsReply>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

25.4 FedEx InSight

As part of the ShipService WSDL, you may add additional elements to your ProcessShipment request to customize your FedEx InSight information:

Table 242. FedEx InSight Elements

| Element | Description |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/BlockInsightVisibility | Optional. If true, only the shipper/payor will have visibility of this shipment. |
| RequestedPackageLineItem/ContentRecords | Includes the following elements: <ul style="list-style-type: none"> PartNumber ItemNumber ReceivedQuantity Description These multiple occurrence elements can be repeated up to 50 times for a single tracking number. |

For more information regarding FedEx InSight, go to fedex.com/insight.

For more information about shipping notification, see [Shipment Notification in the Ship Request_Shipment_Notification section of Ship Service](#).

26 Validation Availability And Commitment Service

Use Validation Availability and Commitment Service (VACS) WSDLs to check service availability, route and postal codes.

26.1 Service Availability

You can use the ServiceAvailability Request to determine which FedEx Express® or FedEx Ground® services are available between an origin and destination along with the delivery date or transit time information.

26.2 Validation Availability and Commitment Service Details

The ServiceAvailabilityRequest returns a list of all available FedEx Express® or FedEx Ground® services for the given origin and destination information, including intra-Mexico. For more detailed information about the services offered by FedEx, see the electronic [FedEx Service Guide](#).

26.3 Validation Availability and Commitment Service Coding Details

To check the availability of one particular FedEx service and packaging type, include the Service and Packaging elements in the request message. Only information regarding that single service and packaging type will be returned from the request. To obtain a list of all available services for a given origin and destination, omit the Service and Packaging elements from the request. In this case the reply will contain every available service.

26.3.1 ServiceAvailabilityRequest Elements

Table 243. ServiceAvailabilityRequest Elements

| Element | Description |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Origin | Required The descriptive data for the postal code and country code the shipment originates from. |
| Destination | Required The descriptive data for the postal code and country code to which the shipment is destined. |
| ShipDate | Required The date on which the package will be shipped. The date should not be a past date or a date more than 10 days in the future. The date format must be YYYY-MM-DD. |
| CarrierCode | Optional Max occurrence of one (1). Identification of a FedEx service. For this transaction, the following values are valid for specifying the preferred carrier: <ul style="list-style-type: none"> FDXE - Express FDXG - Ground <p><i>Note: You cannot specify multiple carrier codes. If you want to see results for multiple carriers then you must either omit this element or send separate service availability requests.</i></p> |
| Service | Optional |

| Element | Description |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Identifies the FedEx transportation service to check for availability. See ServiceType for valid values. Omit this element and the Packaging element to get a list of every available service. See Appendix X: Service Types for the complete list of Service Types. |
| Packaging | <p>Optional</p> <p>Identifies the FedEx packaging type used by the requestor for the package. See PackagingType for valid values. Omit this element and the Service element to get a list of every available service.</p> <p>PackagingType options:</p> <ul style="list-style-type: none"> • FEDEX_10KG_BOX • FEDEX_25KG_BOX • FEDEX_BOX • FEDEX_ENVELOPE • FEDEX_PAK • FEDEX_TUBE • INDIVIDUAL_PACKAGES • YOUR_PACKAGING |

Example 45: ServiceAvailabilityRequest

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v8="http://fedex.com/ws/vacs/v8">
  <soapenv:Header/>
  <soapenv:Body>
    <v8:ServiceAvailabilityRequest>
      <v8:WebAuthenticationDetail>
        <v8:ParentCredential>
          <v8:Key>INPUT YOUR INFORMATION</v8:Key>
          <v8:Password>INPUT YOUR INFORMATION</v8:Password>
        </v8:ParentCredential>
        <v8:UserCredential>
          <v8:Key>INPUT YOUR INFORMATION</v8:Key>
          <v8:Password>INPUT YOUR INFORMATION </v8:Password>
        </v8:UserCredential>
      </v8:WebAuthenticationDetail>
      <v8:ClientDetail>
        <v8:AccountNumber>XXXXXXXXXXXX</v8:AccountNumber>
        <v8:MeterNumber>XXXXXXX</v8:MeterNumber>

      </v8:ClientDetail>
      <v8:TransactionDetail>
        <v8:CustomerTransactionId>ServiceAvailabilityRequest</v8:CustomerTransactionId>
      </v8:TransactionDetail>
      <v8:Version>
        <v8:ServiceId>vacs</v8:ServiceId>
        <v8:Major>8</v8:Major>
        <v8:Intermediate>0</v8:Intermediate>
        <v8:Minor>0</v8:Minor>
      </v8:Version>
      <v8:Origin>
        <v8:PostalCode>38017</v8:PostalCode>
        <v8:CountryCode>US</v8:CountryCode>
      </v8:Origin>
      <v8:Destination>
        <v8:PostalCode>05040</v8:PostalCode>
        <v8:CountryCode>BR</v8:CountryCode>
      </v8:Destination>
      <v8:ShipDate>2016-02-23</v8:ShipDate>
      <v8:CarrierCode>FDXE</v8:CarrierCode>
    </v8:ServiceAvailabilityRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

```
</soapenv:Body>
</soapenv:Envelope>
```

The descriptive data for the collection of available FedEx services returned for the request. The reply includes the day of the week that service is available.

26.3.2 ServiceAvailability Reply

Table 244. ServiceAvailability Reply Elements

| Element | Description |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ServiceAvailabilityOptions/Service | <p>Specify the Service type options:</p> <ul style="list-style-type: none"> • EUROPE_FIRST_INTERNATIONAL_PRIORITY • FEDEX_1_DAY_FREIGHT • FEDEX_2_DAY • FEDEX_2_DAY_AM • FEDEX_2_DAY_FREIGHT • FEDEX_3_DAY_FREIGHT • FEDEX_EXPRESS_SAVER • FEDEX_FIRST_FREIGHT • FEDEX_GROUND • GROUND_HOME_DELIVERY • FIRST_OVERNIGHT • INTERNATIONAL_DISTRIBUTION_FREIGHT • INTERNATIONAL_ECONOMY • INTERNATIONAL_ECONOMY_DISTRIBUTION • INTERNATIONAL_ECONOMY_FREIGHT • INTERNATIONAL_FIRST • INTERNATIONAL_PRIORITY • INTERNATIONAL_PRIORITY_EXPRESS • INTERNATIONAL_PRIORITY_DISTRIBUTION • INTERNATIONAL_PRIORITY_FREIGHT • PRIORITY_OVERNIGHT • STANDARD_OVERNIGHT |
| DestinationAirportID | Short description for the destination airport. |
| DeliveryDate | Expected/estimated date of delivery (YYYY-MM-DD). U.S. destinations only. |
| DeliveryDay | Expected/estimated day of week of delivery. U.S. destinations only. |
| DestinationStationId | Destination Station's identification number |
| TransitTime | The commit time for a FedEx Ground shipment. The TransitTime type options: <ul style="list-style-type: none"> ◦ ONE_DAY ◦ TWO_DAYS ◦ THREE_DAYS ◦ FOUR_DAYS |

| Element | Description |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> <input type="radio"/> FIVE_DAYS <input type="radio"/> SIX_DAYS <input type="radio"/> SEVEN_DAYS <input type="radio"/> EIGHT_DAYS <input type="radio"/> NINE_DAYS <input type="radio"/> TEN_DAYS <input type="radio"/> ELEVEN_DAYS <input type="radio"/> TWELVE_DAYS <input type="radio"/> THIRTEEN_DAYS <input type="radio"/> FOURTEEN_DAYS <input type="radio"/> FIFTEEN_DAYS <input type="radio"/> SIXTEEN_DAYS <input type="radio"/> SEVENTEEN_DAYS <input type="radio"/> EIGHTEEN_DAYS <input type="radio"/> NINETEEN_DAYS <input type="radio"/> TWENTY_DAYS <input type="radio"/> UNKNOWN |

26.3.3 GetAllServicesAndPackagingRequest

Table 245: GetAllServicesAndPackagingRequest

| Element | Description |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| ClientDetail/AccountNumber | The FedEx account number associated with this transaction |
| ClientDetail/GroundShipperNumber | The FedEx Ground account number. |
| UserDetail | Details associated with the user |
| TransactionDetail/ customerTransactionId | Free form text to be echoed back in the reply. Used to match requests and replies |
| TransactionDetail/Localization | Governs data payload language/translations (contrasted with ClientDetail.localization, which governs Notification.localizedMessage language selection) |
| TransactionDetail/Localization/LanguageCode | Two-letter code for language (e.g. EN, FR, etc.) |
| TransactionDetail/Localization/LocaleCode | Two-letter code for the region (e.g. us, ca, etc..) |
| VariableOptions | Contains zero or more service options whose combinations are to be considered when replying with available services. |

| Element | Description |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ProcessingOptions | Indicates any special processing options to be applied to the description of the dangerous goods commodity. |
| Customer/DetailLevel | Valid Values:- <ul style="list-style-type: none"> • FULL-All customer data fields are populated. • INTERACTIVE-Only data required to initiate customer interaction are populated. • MINIMUM-Basic customer information fields are populated. |
| RestrictionsAndPrivileges/privilegeDetails/permission | Valid values of permission are :- <ul style="list-style-type: none"> • ALLOWED- A permission value which is allowed to perform a operation. • ALLOWED_BY_EXCEPTION- A permission value indicating that only specific contacts associated with an account should be allowed to perform a operation in the relevant context. • DISALLOWED- A permission value which is not allowed to perform a operation. |
| CarrierCodes | Valid Values:- <ul style="list-style-type: none"> • FDXC • FDXE • FDXG • FDXO • FXCC • FXFR • FXSP |
| OriginRoutingCode | Origin of routing code |
| DestinationRoutingCode | Destination of routing code |
| RequestedShipment | Specifies the shipment requested. |
| ServiceLevel | This control service level access. The valid values are : <ul style="list-style-type: none"> ○ EXTERNAL- This is the default option, which would represent a non-FedEx application. ○ INTERNAL FedEx applications that need to be able to vary the processing options. ○ OPERATIONS:- This represents operational systems, that may need alternate privileges for processing options. |

26.3.4 GetAllServicesAndPackagingReply

Table 246: GetAllServicesAndPackagingReply

| Element | Description |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HighestSeverity | This can indicate success or failure or some other information about the request. The valid values are:- <ul style="list-style-type: none"> • ERROR -Information about an error that occurred while processing your transaction. |

| Element | Description |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • FAILURE- Application was unable to process your transaction at this time due to a system failure. Please try again later • NOTE -Additional information that may be of interest to you about your transaction. • SUCCESS -Your transaction succeeded with no other applicable information. • WARNING-Additional information that you need to know about your transaction that you may need to take action on |
| Notifications/Severity | <p>The severity of this notification. The valid values are:-</p> <ul style="list-style-type: none"> ○ ERROR -Information about an error that occurred while processing your transaction. ○ FAILURE- Application was unable to process your transaction at this time due to a system failure. Please try again later ○ NOTE -Additional information that may be of interest to you about your transaction. ○ SUCCESS -Your transaction succeeded with no other applicable information. ○ WARNING-Additional information that you need to know about your transaction that you may need to take action on |
| TransactionDetail | Refers to detail of transaction. |
| Version | Specifies the version |
| ProductDetails | Details of product |
| ProductDetails\ AppliedSubOptions | Supporting detail for applied options. |
| ProductDetails\ AppliedSubOptions\ FreightGuarantee | Identifies the type of Freight Guarantee applied, if FREIGHT GUARANTEE is applied to the rate quote. |
| ProductDetails\MaximumWeights\Units | Identifies the unit of measure associated with a weight value |
| ProductDetails\DerivedEtdType | <p>Valid Values:-</p> <ul style="list-style-type: none"> ○ ELECTRONIC_DOCUMENTS_ONLY- This indicates that electronically uploaded copies of the customs paperwork are acceptable for shipment clearance. ○ ELECTRONIC_DOCUMENTS_WITH_ORIGINALS- This indicates that electronic copies of the customs paperwork are to be uploaded (which may help improve clearance), but original paper copies of customs paperwork will be required for clearance of the shipment. |

26.3.5 GetAllSpecialServicesRequest Elements

Table 247: GetAllSpecialServicesRequest Elements

| Element | Description |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ClientDetail/AccountNumber | The FedEx account number associated with this transaction |
| ClientDetail/GroundShipperNumber | The FedEx Ground account number. |
| ClientDetail/MeterNumber | This number is assigned by FedEx and identifies the unique device from which the request is originating |
| ClientDetail/MasterMeterNumber | This master meter number is assigned by FedEx and identifies the unique device from which the request is originating |
| UserDetail | Details associated with the user |
| TransactionDetail | Refers to detail of transaction. |
| Version | Specifies the version. |
| RestrictionsAndPrivileges/privilegeDetails/permission | <p>Valid values of permission are :-</p> <ul style="list-style-type: none"> • ALLOWED- A permission value which is allowed to perform a operation. • ALLOWED_BY_EXCEPTION- A permission value indicating that only specific contacts associated with an account should be allowed to perform a operation in the revelant context. • DISALLOWED- A permission value which is not allowed to perform a operation. |
| ServiceLevel | <p>Valid values of service level are:</p> <ul style="list-style-type: none"> • EXTERNAL:- This is the default option, which would represent a non-FedEx applilcation. • INTERNAL:- FedEx applications that need to be able to vary the processing options. • OPERATIONS:- This represents operational systems, that may need alternate privileges for processing options. |
| CarrierCodes | <p>Valid Values are :</p> <ul style="list-style-type: none"> • FDXC • FDXE • FDXG • FXCC • FXFR • FXSP |

| Element | Description |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RequestedShipment/ServiceType | This field contains the service type values, like PRIORITY_OVERNIGHT and FEDEX_GROUND. |
| RequestedShipment/ManifestDetail | This specifies information related to the manifest associated with the shipment. |
| RequestedShipment/ManifestDetail/ManifestReferenceType | This identifies which customer reference field contains the manifest ID. |
| RequestedShipment/TotalWeight/Units | Identifies the unit of measure associated with a weight value. |
| RequestedShipment/TotalWeight/Value | Identifies the weight value of a package/shipment. |
| RequestedShipment/TotalInsuredValue | Specifies the total declared value for carriage of the shipment. The declared value for carriage represents the maximum liability of FedEx in connection with a shipment, including, but not limited to, any loss, damage, delay, mis-delivery, nondelivery, misinformation, any failure to provide information, or mis-delivery of information relating to the shipment. |
| RequestedShipment/PreferredCurrency | This attribute indicates the currency the caller requests to have used in all returned monetary values (when a choice is possible). |

26.3.6 GetAllSpecialServicesReply Elements

Table 248: GetAllSpecialServicesReply Elements

| Element | Description |
|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ValidShipmentSpecialServices / CustomerIntegrationMode[] | Indicates what kind of integration is required to support the special service. Valid Values: <ul style="list-style-type: none"> CUSTOM:- This indicates that the special service likely requires additional data elements to be provided in a request - especially a shipping request. STANDARD :- This indicates that the special service can be requested by simply providing the identifier in the request. There is no additional data required in the request. |
| ValidShipmentSpecialServices /SubNames/Type | The type of name (long, medium, short, etc.) to which this value refers |
| ValidShipmentSpecialServices /SubNames/Encoding | The character encoding used to represent this product name |
| ValidShipmentSpecialServices /SubNames/Value | |
| ValidShipmentSpecialServices /SubNames/SpecialServiceId | This field specifies the sub-special service offering ID |
| ValidShipmentSpecialServices/NAMES/Type | The type of name (long, medium, short, etc.) to which this value refers. |
| ValidShipmentSpecialServices/NAMES/Encoding | The character encoding used to represent this product name |
| ValidShipmentSpecialServices/NAMES/Value | The value of special service name. |

| Element | Description |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ValidShipmentSpecialServices/SubSpecialServiceId | This field specifies the sub-special service offering ID. |
| ValidShipmentSpecialServices/SpecialServiceId | This field specifies the shipment special service offering ID. |
| ValidPackageSpecialServices/CustomerIntegrationMode[] | <p>Indicates what kind of integration is required to support the special service. Valid Values:</p> <ul style="list-style-type: none"> • CUSTOM:- This indicates that the special service likely requires additional data elements to be provided in a request - especially a shipping request. • STANDARD :- This indicates that the special service can be requested by simply providing the identifier in the request. There is no additional data required in the request. |
| ValidPackageSpecialServices/Names/Type | The type of name (long, medium, short, etc.) to which this value refers. |
| ValidPackageSpecialServices/Names/Encoding | The character encoding used to represent this product name |
| ValidPackageSpecialServices/Names/Value | The value of special service name. |
| ValidPackageSpecialServices/SubNames/Type | The type of name (long, medium, short, etc.) to which this value refers. |
| ValidPackageSpecialServices/SubNames/Encoding | The character encoding used to represent this product name |
| ValidPackageSpecialServices/SubNames/Value | The value used to describe the special service name. |

Appendix

Appendix A: Country/Territory Code Tables

The following country/territory codes are listed in alphabetic order.

A

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Afghanistan | AF | Y | Y |
| Albania | AL | Y | Y |
| Algeria | DZ | Y | Y |
| American Samoa | AS | Y | N |
| Andorra | AD | Y | N |
| Angola | AO | Y | Y |
| Anguilla | AI | Y | Y |
| Antarctica | AQ | N | N |

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Antigua | AG | Y | Y |
| Argentina | AR | Y | Y |
| Armenia | AM | Y | N |
| Aruba | AW | Y | Y |
| Australia | AU | Y | Y |
| Austria | AT | Y | Y |
| Azerbaijan | AZ | Y | N |

B

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Bahamas | BS | Y | Y |
| Bahrain | BH | Y | Y |
| Bangladesh | BD | Y | Y |
| Barbados | BB | Y | Y |
| Barbuda | AG | Y | Y |
| Belarus | BY | Y | N |
| Belgium | BE | Y | Y |
| Belize | BZ | Y | Y |
| Benin | BJ | Y | N |
| Bermuda | BM | Y | Y |
| Bhutan | BT | Y | Y |
| Bolivia | BO | Y | Y |
| Bonaire | BQ | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|--------------------------------|------|---------|-----------|
| Bosnia-Herzegovina | BA | Y | Y |
| Botswana | BW | Y | Y |
| Bouvet Island | BV | N | N |
| Brazil | BR | Y | Y |
| British Indian Ocean Territory | IO | N | N |
| British Virgin Islands | VG | Y | Y |
| Brunei | BN | Y | Y |
| Bulgaria | BG | Y | Y |
| Burkina Faso | BF | Y | N |
| Burundi | BI | Y | Y |

C

| Country/Territory | Code | Ship To | Ship From |
|--------------------------|------|---------|-----------|
| Cambodia | KH | Y | Y |
| Cameroon | CM | Y | N |
| Canada | CA | Y | Y |
| Canary Islands | ES | Y | Y |
| Cape Verde | CV | Y | N |
| Caribbean Netherlands | BQ | Y | Y |
| Cayman Islands | KY | Y | Y |
| Central African Republic | CF | N | N |
| Chad | TD | Y | N |
| Channel Islands | GB | Y | Y |
| Chile | CL | Y | Y |
| China | CN | Y | Y |
| Christmas Island | CX | N | N |

| Country/Territory | Code | Ship To | Ship From |
|-------------------------------|------|---------|-----------|
| Cocos (Keeling) Islands | CC | N | N |
| Colombia | CO | Y | Y |
| Comoros | KM | N | N |
| Congo | CG | Y | N |
| Congo, Democratic Republic Of | CD | Y | N |
| Cook Islands | CK | Y | N |
| Costa Rica | CR | Y | Y |
| Croatia | HR | Y | Y |
| Cuba | CU | Y | N |
| Curacao | CW | Y | Y |
| Cyprus | CY | Y | Y |
| Czech Republic | CZ | Y | Y |

D

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Denmark | DK | Y | Y |
| Djibouti | DJ | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|--------------------|------|---------|-----------|
| Dominica | DM | Y | Y |
| Dominican Republic | DO | Y | Y |

E

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| East Timor | TL | Y | Y |
| Ecuador | EC | Y | Y |
| Egypt | EG | Y | Y |
| El Salvador | SV | Y | Y |
| England | GB | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Equatorial Guinea | GQ | Y | N |
| Eritrea | ER | Y | Y |
| Estonia | EE | Y | Y |
| Ethiopia | ET | Y | Y |

F

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Faeroe Islands | FO | Y | N |
| Falkland Islands | FK | N | N |
| Fiji | FJ | Y | N |
| Finland | FI | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|-----------------------------|------|---------|-----------|
| France | FR | Y | Y |
| French Guiana | GF | Y | Y |
| French Polynesia | PF | Y | N |
| French Southern Territories | TF | N | N |

G

| Country/Territory | Code | Ship To | Ship From |
|---------------------|------|---------|-----------|
| Gabon | GA | Y | N |
| Gambia | GM | Y | N |
| Georgia | GE | Y | N |
| Germany | DE | Y | Y |
| Ghana | GH | Y | Y |
| Gibraltar | GI | Y | Y |
| Grand Cayman | KY | Y | Y |
| Great Britain | GB | Y | Y |
| Great Thatch Island | VG | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|----------------------|------|---------|-----------|
| Great Tobago Islands | VG | Y | Y |
| Greece | GR | Y | Y |
| Greenland | GL | Y | N |
| Grenada | GD | Y | Y |
| Guadeloupe | GP | Y | Y |
| Guam | GU | Y | Y |
| Guatemala | GT | Y | Y |
| Guinea | GN | Y | N |
| Guinea Bissau | GW | N | N |
| Guyana | GY | Y | Y |

H

| Country/Territory | Code | Ship To | Ship From |
|----------------------------|------|---------|-----------|
| Haiti | HT | Y | Y |
| Heard and McDonald Islands | HM | N | N |

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Holland | NL | Y | Y |
| Honduras | HN | Y | Y |
| Hong Kong | HK | Y | Y |
| Hungary | HU | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Iceland | IS | Y | Y |
| India | IN | Y | Y |
| Indonesia | ID | Y | Y |
| Iran | IR | N | N |
| Iraq | IQ | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Ireland | IE | Y | Y |
| Israel | IL | Y | Y |
| Italy | IT | Y | Y |
| Ivory Coast | CI | Y | Y |

J

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Jamaica | JM | Y | Y |
| Japan | JP | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|-----------------------|------|---------|-----------|
| Jordan | JO | Y | Y |
| Jost Van Dyke Islands | VG | Y | Y |

K

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Kazakhstan | KZ | Y | Y |
| Kenya | KE | Y | Y |
| Kiribati | KI | N | N |

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Kuwait | KW | Y | Y |
| Kyrgyzstan | KG | Y | Y |

L

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Laos | LA | Y | Y |
| Latvia | LV | Y | Y |
| Lebanon | LB | Y | Y |
| Lesotho | LS | Y | Y |
| Liberia | LR | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Libya | LY | Y | N |
| Liechtenstein | LI | Y | Y |
| Lithuania | LT | Y | Y |
| Luxembourg | LU | Y | Y |

M

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Macau | MO | Y | Y |
| Macedonia | MK | Y | Y |
| Madagascar | MG | Y | Y |
| Malawi | MW | Y | Y |
| Malaysia | MY | Y | Y |
| Maldives | MV | Y | Y |
| Mali | ML | Y | N |
| Malta | MT | Y | Y |
| Marshall Islands | MH | Y | N |
| Martinique | MQ | Y | Y |
| Mauritania | MR | Y | N |
| Mauritius | MU | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|--------------------|------|---------|-----------|
| Mayotte | YT | N | N |
| Mexico | MX | Y | Y |
| Micronesia | FM | Y | N |
| Moldova | MD | Y | N |
| Monaco | MC | Y | Y |
| Mongolia | MN | Y | N |
| Montenegro | ME | Y | Y |
| Montserrat | MS | Y | Y |
| Morocco | MA | Y | Y |
| Mozambique | MZ | Y | Y |
| Myanmar / Burma | MM | N | N |

N

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Namibia | NA | Y | Y |
| Nauru | NR | N | N |
| Nepal | NP | Y | Y |
| Netherlands | NL | Y | Y |
| New Caledonia | NC | Y | N |
| New Zealand | NZ | Y | Y |
| Nicaragua | NI | Y | Y |
| Niger | NE | Y | N |

| Country/Territory | Code | Ship To | Ship From |
|--------------------------|------|---------|-----------|
| Nigeria | NG | Y | Y |
| Niue | NU | N | N |
| Norfolk Island | NF | N | N |
| Norman Island | VG | Y | Y |
| North Korea | KP | N | N |
| Northern Ireland | GB | Y | Y |
| Northern Mariana Islands | MP | Y | N |
| Norway | NO | Y | Y |

O

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Oman | OM | Y | Y |

P

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Pakistan | PK | Y | Y |
| Palau | PW | Y | N |
| Palestine | PS | Y | Y |
| Panama | PA | Y | Y |
| Papua New Guinea | PG | Y | N |
| Paraguay | PY | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Peru | PE | Y | Y |
| Philippines | PH | Y | Y |
| Pitcairn | PN | N | N |
| Poland | PL | Y | Y |
| Portugal | PT | Y | Y |
| Puerto Rico | PR | Y | Y |

Q

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Qatar | QA | Y | Y |

R

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Reunion | RE | Y | N |
| Romania | RO | Y | Y |
| Rota | MP | Y | N |

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Russia | RU | Y | Y |
| Rwanda | RW | Y | Y |

S

| Country/Territory | Code | Ship To | Ship From |
|-----------------------|------|---------|-----------|
| Saba | BQ | Y | Y |
| Saipan | MP | Y | N |
| Samoa | WS | Y | N |
| San Marino | IT | Y | Y |
| Sao Tome and Principe | ST | N | N |
| Saudi Arabia | SA | Y | Y |
| Scotland | GB | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Senegal | SN | Y | N |
| Serbia | RS | Y | Y |
| Seychelles | SC | Y | Y |
| Sierra Leone | SL | N | N |
| Singapore | SG | Y | Y |
| Slovak Republic | SK | Y | Y |
| Slovenia | SI | Y | N |
| Solomon Islands | SB | N | N |

| Country/Territory | Code | Ship To | Ship From |
|------------------------------------------|------|---------|-----------|
| Somalia | SO | N | Y |
| South Africa | ZA | Y | Y |
| South Georgia and South Sandwich Islands | GS | N | N |
| South Korea | KR | Y | Y |
| Spain | ES | Y | Y |
| Sri Lanka | LK | Y | Y |
| St. Barthelemy | GP | Y | Y |
| St. Christopher | KN | Y | Y |
| St. Croix Island | VI | Y | Y |
| St. Eustatius | BQ | Y | Y |
| St. Helena | SH | N | N |
| St. John | VI | Y | Y |
| St. Kitts and Nevis | KN | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|-------------------------------|------|---------|-----------|
| St. Lucia | LC | Y | Y |
| St. Maarten (Dutch Control) | SX | Y | Y |
| St. Martin (French Control) | MF | Y | Y |
| St. Pierre | PM | N | N |
| St. Thomas | VI | Y | Y |
| St. Vincent | VC | Y | Y |
| Sudan | SD | N | N |
| Suriname | SR | Y | Y |
| Svalbard and Jan Mayen Island | SJ | N | N |
| Swaziland | SZ | Y | Y |
| Sweden | SE | Y | Y |
| Switzerland | CH | Y | Y |
| Syria | SY | N | N |

T

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Tahiti | PF | Y | N |
| Taiwan | TW | Y | Y |
| Tajikistan | TJ | N | N |
| Tanzania | TZ | Y | Y |
| Thailand | TH | Y | Y |
| Tinian | MP | Y | N |
| Togo | TG | Y | Y |
| Tokelau | TK | N | N |
| Tonga | TO | Y | N |

| Country/Territory | Code | Ship To | Ship From |
|--------------------------|------|---------|-----------|
| Tortola Island | VG | Y | Y |
| Trinidad and Tobago | TT | Y | Y |
| Tunisia | TN | Y | Y |
| Turkey | TR | Y | Y |
| Turkmenistan | TM | Y | N |
| Turks and Caicos Islands | TC | Y | Y |
| Tuvalu | TV | N | Y |

U

| Country/Territory | Code | Ship To | Ship From |
|-----------------------------|------|---------|-----------|
| U.S. Minor Outlying Islands | UM | N | N |
| U.S. Virgin Islands | VI | Y | Y |
| Uganda | UG | Y | Y |
| Ukraine | UA | Y | N |
| Union Island | VC | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|----------------------|------|---------|-----------|
| United Arab Emirates | AE | Y | Y |
| United Kingdom | GB | Y | Y |
| United States | US | Y | Y |
| Uruguay | UY | Y | Y |
| Uzbekistan | UZ | Y | Y |

V

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Vanuatu | VU | Y | N |
| Vatican City | IT | Y | Y |

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Venezuela | VE | Y | Y |
| Vietnam | VN | Y | Y |

W

| Country/Territory | Code | Ship To | Ship From |
|---------------------------|------|---------|-----------|
| Wales | GB | Y | Y |
| Wallis and Futuna Islands | WF | Y | N |

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Western Sahara | EH | N | N |

Y

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Yemen | YE | Y | Y |

Z

| Country/Territory | Code | Ship To | Ship From |
|-------------------|------|---------|-----------|
| Zambia | ZM | Y | Y |
| Zimbabwe | ZW | Y | Y |

Appendix B: States and Provinces

Canada Province Codes

Table 249. Canada Province Codes

| Province | Code |
|-----------------------|------|
| Alberta | AB |
| British Columbia | BC |
| Manitoba | MB |
| New Brunswick | NB |
| Newfoundland | NL |
| Northwest Territories | NT |
| Nova Scotia | NS |

| Province | Code |
|----------------------|------|
| Nunavut | NU |
| Ontario | ON |
| Prince Edward Island | PE |
| Quebec | QC |
| Saskatchewan | SK |
| Yukon | YT |
| | |

China Provinces and Regions

Table 250. China Provinces and Regions

| China Provinces and Regions | | | |
|-----------------------------|--------------|------------|----------|
| Anhui | Hainan | Jiangxi | Shanghai |
| Beijing | Hebei | Jilin | Shanxi |
| Chongqing | Heilongjiang | Liaoning | Sichuan |
| Fujian | Henan | Nei Mongol | Tianjin |
| Gansu | Hubei | Qinghai | Xinjiang |
| Guangdong | Hunan | Shaanxi | Yunnan |
| Guizhou | Jiangsu | Shandong | Zhejiang |

India State Codes

Table 251: India State Codes

| STATE CODE | STATE NAME |
|------------|-------------------------------|
| AN | Andaman & Nicobar (U.T.) |
| AP | Andhra Pradesh |
| AR | Arunachal Pradesh |
| AS | Assam |
| BR | Bihar |
| CG | Chattisgarh |
| CH | Chandigarh (U.T.) |
| DD | Daman & Diu (U.T.) |
| DL | Delhi (U.T.) |
| DN | Dadra and Nagar Haveli (U.T.) |
| GA | Goa |
| GJ | Gujarat |
| HP | Himachal Pradesh |
| HR | Haryana |
| JH | Jharkhand |
| JK | Jammu & Kashmir |
| KA | Karnataka |
| KL | Kerala |

| STATE CODE | STATE NAME |
|------------|--------------------|
| LD | Lakshadweep (U.T.) |
| MH | Maharashtra |
| ML | Meghalaya |
| MN | Manipur |
| MP | Madhya Pradesh |
| MZ | Mizoram |
| NL | Nagaland |
| OR | Orissa |
| PB | Punjab |
| PY | Puducherry (U.T.) |
| RJ | Rajasthan |
| SK | Sikkim |
| TN | Tamil Nadu |
| TR | Tripura |
| UA | Uttaranchal |
| UP | Uttar Pradesh |
| WB | West Bengal |
| | |

Mexico State Codes

Table 252. Mexico State Codes

| State Description | State Code |
|---------------------|------------|
| Aguascalientes | AG |
| Baja California | BC |
| Baja California Sur | BS |
| Campeche | CM |
| Chiapas | CS |

| State Description | State Code |
|-------------------|------------|
| Morelos | MO |
| Nayarit | NA |
| Nuevo León | NL |
| Oaxaca | OA |
| Puebla | PU |

| State Description | State Code |
|-------------------|------------|
| Chihuahua | CH |
| Coahuila | CO |
| Colima | CL |
| Ciudad de México | DF |
| Durango | DG |
| Guanajuato | GT |
| Guerrero | GR |
| Hidalgo | HG |
| Jalisco | JA |
| Estado de México | EM |
| Michoacán | MI |

| State Description | State Code |
|-------------------|------------|
| Querétaro | QE |
| Quintana Roo | QR |
| San Luis Potosí | SL |
| Sinaloa | SI |
| Sonora | SO |
| Tabasco | TB |
| Tamaulipas | TM |
| Tlaxcala | TL |
| Veracruz | VE |
| Yucatán | YU |
| Zacatecas | ZA |

U.S. State Codes

Table 253. US State Codes

| State | Code |
|----------------------|------|
| Alabama | AL |
| Alaska | AK |
| Arizona | AZ |
| Arkansas | AR |
| California | CA |
| Colorado | CO |
| Connecticut | CT |
| Delaware | DE |
| District of Columbia | DC |
| Florida | FL |
| Georgia | GA |
| Hawaii | HI |
| Idaho | ID |
| Illinois | IL |
| Indiana | IN |

| State | Code |
|----------------|------|
| Montana | MT |
| Nebraska | NE |
| Nevada | NV |
| New Hampshire | NH |
| New Jersey | NJ |
| New Mexico | NM |
| New York | NY |
| North Carolina | NC |
| North Dakota | ND |
| Ohio | OH |
| Oklahoma | OK |
| Oregon | OR |
| Pennsylvania | PA |
| Rhode Island | RI |
| South Carolina | SC |

| State | Code |
|---------------|------|
| Iowa | IA |
| Kansas | KS |
| Kentucky | KY |
| Louisiana | LA |
| Maine | ME |
| Maryland | MD |
| Massachusetts | MA |
| Michigan | MI |
| Minnesota | MN |
| Mississippi | MS |
| Missouri | MO |

| State | Code |
|------------------|------|
| South Dakota | SD |
| Tennessee | TN |
| Texas | TX |
| Utah | UT |
| Vermont | VT |
| Virginia | VA |
| Washington State | WA |
| West Virginia | WV |
| Wisconsin | WI |
| Wyoming | WY |
| Puerto Rico | PR |

United Arab Emirates (UAE) State Codes

This table lists the approved abbreviation codes for each UAE city:

Table 254. UAE State Codes

| City | Code |
|----------------|------|
| Abu Dhabi | AB |
| Ajman | AJ |
| Dubai | DU |
| Fujairah | FU |
| Ras al-Khaimah | RA |
| Sharjah | SH |
| Umm al-Qaiwain | UM |

Appendix C: Currency Codes

Table 255. Currency Codes

| Currency | Code |
|-----------------------|------|
| Antilles Guilder | ANG |
| Argentinian Peso | ARN |
| Australian Dollar | AUD |
| Aruban Florijn | AWG |
| Barbados Dollar | BBD |
| Bahraini Dinar | BHD |
| Bermuda Dollar | BMD |
| Brunei Dollar | BND |
| Brazilian Real | BRL |
| Bahamian Dollars | BSD |
| Canadian Dollar | CAD |
| Cayman Dollars | CID |
| Chilean Peso | CHP |
| Chinese Renminbi | CNY |
| Colombian Peso | COP |
| Costa Rican Colon | CRC |
| Czech Republic Koruny | CZK |
| Danish Krone | DKK |
| Dominican Peso | RDD |
| E. Caribbean Dollar | ECD |
| Egyptian Pound | EGP |
| Euro | EUR |
| Guatemalan Quetzal | GTQ |

| Currency | Code |
|------------------------|------|
| British Pound Sterling | GBP |
| Hong Kong Dollar | HKD |
| Hungarian Forint | HUF |
| Israeli Shekel | ILS |
| Indian Rupee | INR |
| Indonesian Rupiah | IDR |
| Jamaican Dollar | JAD |
| Japanese Yen | JYE |
| Kenyan Schilling | KES |
| Kazachstan Tenge | KZT |
| Kuwaiti Dinar | KUD |
| Latvian Lats | EURO |
| Libyan Dinar | LYD |
| Lithuanian Litas | EURO |
| Macau Patacas | MOP |
| Malaysian Ringgits | MYR |
| New Mexican Peso | NMP |
| New Taiwan Dollar | NTD |
| New Turkish Lira | TRY |
| New Zealand Dollar | NZD |
| Norwegian Krone | NOK |
| Pakistan Rupee | PKR |
| Panama Balboa | PAB |

| Currency | Code |
|-----------------------------|------|
| Philippine Peso | PHP |
| Polish Zloty | PLN |
| Russian Rouble | RUR |
| Saudi Arabian Riyal | SAR |
| Singapore Dollar | SID |
| Solomon Island Dollar | SBD |
| South African Rand | ZAR |
| South Korean Won | WON |
| Swedish Krona | SEK |
| Swiss Francs | SFR |
| Thailand Baht | THB |
| Tonga Pa'anga | TOP |
| Trinidad & Tobago Dollar | TTD |
| Uganda Schilling | UGX |
| UK Pounds Sterling | UKL |
| United Arab Emirates Dirham | DHS |
| Uruguay New Peso | UYP |
| U.S. Dollar | USD |
| Venezuela Bolivar Fuerte | VEF |
| Western Samoa Tala | WST |

Note: GBP is currently not allowed for any values. The message "Invalid currency" is returned in the reply when using GBP.

Appendix D: SmartPost Hub IDs

Table 256. SmartPost Hub IDs

| SmartPost Hub IDs | | SmartPost Hub IDs | | SmartPost Hub IDs | |
|-------------------|---------------------|-------------------|-------------------|-------------------|----------------------|
| 5185 | ALPA Allentown | 5465 | ININ Indianapolis | 5150 | PTPA Pittsburgh |
| 5303 | ATGA Atlanta | 5648 | KCKS Kansas City | 5958 | SACA Sacramento |
| 5213 | BAMD Baltimore | 5254 | MAWV Martinsburg | 5097 | SBNJ South Brunswick |
| 5281 | CHNC Charlotte | 5183 | MAPA Macungie | 5186 | SCPA Scranton |
| 5929 | COCA Chino | 5379 | METN Memphis | 5843 | SCUT Salt Lake City |
| 5751 | DLTX Dallas | 5552 | MPMN Minneapolis | 5983 | SEWA Seattle |
| 5802 | DNCO Denver | 5531 | NBWI New Berlin | 5631 | STMO St. Louis |
| 5481 | DTMI Detroit | 5110 | NENY Newburgh | 5893 | RENV Reno |
| 5087 | EDNJ Edison | 5095 | NENJ Newark | 5345 | TAFL Tampa |
| 5431 | GCOH Grove City | 5015 | NOMA Northborough | 5602 | WHIL Wheeling |
| 5771 | HOTX Houston | 5327 | ORFL Orlando | 5061 | WICT Windsor |
| 5436 | GPOH Groveport Ohio | 5194 | PHPA Philadelphia | | |
| 5902 | LACA Los Angeles | 5854 | PHAZ Phoenix | | |

Appendix E: Web Services and Service IDs

Table 257. Web Service Names and Respective Service IDs

| Service Name | Service ID | Service Name | Service ID |
|---------------------------------------|------------|------------------------------------------------|------------|
| Address Validation Service | aval | Locations Service | locs |
| ASYNC Service | async | OpenShip Service | ship |
| Close Service | clos | Pickup Service | disp |
| Country Service | cnty | RateService | crs |
| DGDS Service, DGLD | dgds | Ship Service | ship |
| ETD Service / Upload Document Service | cdus | Track Service | trck |
| In-Flight Shipment Service | ifss | Validation Availability And Commitment Service | vacs |

Appendix F: Test Server Mock Tracking Numbers

Please refer the following link "<https://www.fedex.com/en-us/developer/web-services/process.html#develop>" for mock tracking numbers in test environment for FedEx Express, FedEx Ground, FedEx Freight LTL and FedEx SmartPost®.

Appendix G: Harmonized System Code

Unit of Measure - Table 1

If the applicable unit of measure is any of the follow, post it to the “quantityUnits” field:

Table 258. Unit of Measure - Table 1

| Count | Unit of Measure Value | Unit of Measure Description |
|-------|-----------------------|-----------------------------|
| 1 | AR | CARAT |
| 2 | CM | CENTIMETER |
| 3 | CFT | CUBIC FOOT |
| 4 | DOZ | DOZEN |
| 5 | DPR | DOZEN PAIR |
| 6 | EA | EACH |
| 7 | LFT | FOOT |
| 8 | G | GRAM |
| 9 | GR | GROSS |
| 10 | KG | KILOGRAM |
| 11 | LTR | LITER |
| 12 | LB | POUND |
| 13 | LNM | LINEAR METER |

| Count | Unit of Measure Value | Unit of Measure Description |
|-------|-----------------------|-----------------------------|
| 14 | M | METER |
| 15 | M2 | SQUARE METER (M2) |
| 16 | M3 | CUBIC METER |
| 17 | MG | MILLIGRAM |
| 18 | ML | MILLILITER |
| 19 | NO | NUMBER |
| 20 | OZ | OUNCE |
| 21 | PR | PAIR |
| 22 | PCS | PIECE |
| 23 | SFT | SQUARE FOOT |
| 24 | SYD | SQUARE YARD |
| 25 | YD | YARD |

Unit of Measure - Table 2

If the applicable unit of measure is any of those mentioned in below table, post it to the “additionalMeasures” field AND post the value “EA” in the “quantityUnits” field:

Table 259. Harmonized Unit of Measure Table 2

| Unit of Measure Value | Unit of Measure Description |
|-----------------------|-----------------------------|
| AR | CARAT |
| | |
| % ALC VOL | % ALCOHOL VOLUME |
| % VOL/HL | % VOLUME/HECTOLITER |
| 10 PAIR | 10 PAIR |
| 100 INTL U | 100 INTERNATIONAL UNITS |

| Unit of Measure Value | Unit of Measure Description |
|-----------------------|----------------------------------|
| 100 ITEMS | HUNDRED ITEMS |
| 100 KG DNW | 100 KILOGRAMS DRAINED NET WEIGHT |
| 100 KG GRS | 100 KILOGRAMS GROSS |
| 100 KG NET | 100 KILOGRAMS NET |
| 100% VOL/L | 100% VOLUME PER LITER |

| Unit of Measure Value | Unit of Measure Description | Unit of Measure Value | Unit of Measure Description |
|-----------------------------|---------------------------------------|-----------------------------|--------------------------------|
| 1000 ITEMS | THOUSAND ITEMS | CR KG | KILOGRAM OF CHROMIUM CONTENT |
| 1000 KG PT | THOUSAND KG OR PART THEREOF | CR2O3 T | TON OF CHROMIC OXIDE |
| 1000 KILOWATT HOUR | THOUSAND KILOWATT HOUR | CU KG | KILOGRAM ON COPPER CONTENT |
| 1000 L/DEG | THOUSAND LITERS AT 15 DEGREES CELCIUS | CUBIC CENTIMETER | CUBIC CENTIMETER |
| 1000 NETKG | THOUSAND KG/NET | CUBIC DECIMETER | CUBIC DECIMETER |
| 1K BTU/HR | 1000 BTU/HR | CUR0IE | CURIE |
| ART | ARTICLE | CWT | HUNDREDWEIGHT |
| BAG | BAG | CY KG | KILOGRAM OF CLEAN YIELD |
| BALE | BALE | DAL | DECALITER |
| BAR | BAR | DECIMETER | DECIMETER |
| BARRELS | BARREL | DOSES | DOSES |
| BASIC CARTONS | BASIC CARTON | DOZ | DOZEN |
| BDU | BONE DRY UNITS OF 1089.6 KG | DOZEN PIECES | DOZEN PIECES |
| BDU/1089.6 | BDU OF 1089.6 KG | DPR | DOZEN PAIR |
| BOARD FT | BOARD FOOT | DRAINED NET KILOGRAM WEIGHT | KILOGRAM OF DRAINED NET WEIGHT |
| BOTTLE | BOTTLE | DRC KG | KILOGRAM OF DRY RUBBER CONTENT |
| BOX | BOX | DUT JEWELS | DUTIABLE JEWELS |
| BTTLE/CASE | BOTTLE PER CASE | EA | EACH |
| CARRYING CAPACITY TONES | CARRYING CAPACITY IN TONS | FIBER METERS | FIBER METER |
| CFT | CUBIC FOOT | FLASK | NUMBER OF FLASKS |
| CIGARETTE | CIGARETTE | G | GRAM |
| CM | CENTIMETER | GAL | GALLON |
| CO KG | KILOGRAM OF COBALT CONTENT | GIGABECQUEREL | GIGABECQUEREL |
| COIL | COIL | GJ | GIGAJOULE |
| CONTAINER | CONTAINER | GR | GROSS |
| COOLING T | COOLING TON | GRAMS OF FISSILE ISOTOPES | GRAM OF FISSILE ISOTOPES |
| COPPER CONTENT IN KILOGRAMS | KILOGRAM OF COPPER CONTENT | | |

| Unit of Measure Value | Unit of Measure Description | Unit of Measure Value | Unit of Measure Description |
|-----------------------|----------------------------------------|----------------------------------|-----------------------------------|
| GRAMS OF GOLD | GRAM OF GOLD CONTENT | KG P2O5 | KILOGRAM OF PHOSPHOROUS PENTOXIDE |
| GRAMS OF SILVER | GRAM OF SILVER CONTENT | KG SUB. | KILOGRAM OF SUBSTANCE |
| GROSS CNT | GROSS CONTAINER | KG WO3 | KILOGRAM OF TUNGSTEN TRIOXIDE |
| GROSS KILOGRAMS | KILOGRAM GROSS | KG/CUBIC M | KILOGRAM PER CUBIC METER |
| GROSS TONNAGE | GROSS TONNAGE | KG/L | KILOGRAMS PER LITER |
| GWH | GIGAWATT HOUR | KILOGRAMS AIR DRIED | KILOGRAM AIR DRY |
| HEAD | HEAD | KILOGRAMS OF CHLORINE CHLORIDE | KILOGRAM OF CHOLINE CHLORIDE |
| HECTOLITER | HECTOLITER | KILOGRAMS OF HYDROGEN PEROXIDE | KILOGRAM OF HYDROGEN PEROXIDE |
| HNK | HANK | KILOGRAMS OF LEAD | KILOGRAM OF LEAD CONTENT |
| HUND CONT | HUNDRED CONTAINER | KILOGRAMS OF NITROGEN | KILOGRAM OF NITROGEN |
| HUNDRED FT | HUNDRED FOOT | KILOGRAMS OF PHOSPHORUS OXIDE | KILOGRAM OF POTASSIUM OXIDE |
| HUNDRED LB | HUNDRED POUND | KILOGRAMS OF POTASSIUM HYDROXIDE | KILOGRAM POTASSIUM HYDROXIDE |
| HUNDREDS | HUNDRED | KILOGRAMS OF SODIUM HYDROXIDE | KILOGRAM OF SODIUM HYDROXIDE |
| IBS | INDIVIDUAL BRAKE SHOES | KILOGRAMS OF SUBSTANCE 90% DRY | KILOGRAM OF SUBSTANCE 90% DRY |
| IMP GAL | IMPERIAL GALLON | KILOGRAMS OF TOTAL ALCOHOL | KILOGRAM OF TOTAL ALCOHOL |
| IMP/TRANS | PER IMPORT TRANSACTION | KILOGRAMS TOTAL SUGAR | KILOGRAM OF TOTAL SUGAR |
| INCH | INCH | KIROLITER | KIROLITER |
| INSULIN UNITS | INSULIN UNIT | KILOMETER | KILOMETER |
| IR G | GRAM OF IRIDIUM CONTENT | KILOVOLT AMPERE | KILOVOLT AMPERE |
| ITEM | ITEM | | |
| JEWELS | JEWELS | | |
| KG | KILOGRAM | | |
| KG AMC | KILOGRAM OF ANHYDROUS MORPHINE CONTENT | | |
| KG MSC | KILOGRAM OF MILK SOLIDS CONTENT | | |
| KG ODE | KILOGRAM OZONE DEPLETION EQUIVALENT | | |

| Unit of Measure Value | Unit of Measure Description | Unit of Measure Value | Unit of Measure Description |
|----------------------------|-------------------------------|--------------------------------|-------------------------------|
| KTC | KILOS OF TOBACCO CONTENT | ML ALC | MILLILITER OF ALCOHOL CONTENT |
| KW | KILOWATT | MN KG | KILOGRAM OF MANGANESE CONTENT |
| KWH | KILOWATT HOUR | MOLYBDENUM CONTENT IN KILOGRAM | KILOGRAM OF MOLYBDENUM |
| L ALC | LITER ALCOHOL | NET G | NET GRAM |
| LB | POUND | NET KILOGRAMS | KILOGRAM NET |
| LFT | FOOT | NH3 T | TON OF AMMONIA |
| LINE/GROSS | LINE/GROSS | NI KG | KILOGRAM OF NICKEL CONTENT |
| LITERS OF 100% ALCOHOL | LITER PURE ALCOHOL | NO | NUMBER |
| LNM | LINEAR METER | NO. CELLS | NUMBER OF CELLS |
| LTR | LITER | NO. DOSES | NUMBER OF DOSES |
| M | METER | NO. MOVES | NUMBER OF MOVEMENTS |
| M. T. ADW | METRIC TON AIR DRY WEIGHT | NO. PAIRS | NUMBER OF PAIRS |
| M. T. DWB | METRIC TONS DRY WEIGHT BASIS | NUMBER OF ROLLS | ROLLS |
| M2 | SQUARE METER (M2) | ORG COMP | VOLATILE ORGANIC COMPONENTS |
| M3 | CUBIC METER | OS G | GRAM OF OSMIUM CONTENT |
| MATCHES | MATCHES | OZ | OUNCE |
| MEGABECQUEREL | MEGABECQUEREL | PACK | PACK |
| MEGALITRE | MEGALITER | PCS | PIECE |
| MEGAWATT | MEGAWATT | PD G | PALLADIUM CONTENT IN GRAMS |
| METRIC CARATS | METRIC CARAT | PR | PAIR |
| METRIC TON | METRIC TON | PROOF DL | PROOF DECALITER |
| METYL AMINES NET KILOGRAMS | KILOGRAM OF METHYLAMINES | PROOF GAL | PROOF GALLON |
| MG | MILLIGRAM | PROOF LITERS | PROOF LITER |
| MG KG | KILOGRAM OF MAGNESIUM CONTENT | PT G | GRAM OF PLATINUM CONTENT |
| MILLIMETER | MILLIMETER | QUART | QUART |
| MIN | MINUTE | | |
| MJ | MEGAJOULE | | |
| ML | MILLILITER | | |

| Unit of Measure Value | Unit of Measure Description | Unit of Measure Value | Unit of Measure Description |
|-----------------------|-----------------------------|-------------------------------|---------------------------------|
| QUINTAL | QUINTAL | THOUSAND CUBIC METERS | THOUSAND CUBIC METERS |
| RH G | GRAM OF RHENIUM CONTENT | THOUSAND LITERS | THOUSAND LITERS |
| RU G | GRAM OF RUTHENIUM CONTENT | THOUSANDS | THOUSAND |
| RUNNING M | RUNNING METER | TJ | TERAJOULE |
| SALE KG | SALE KILOGRAM | TON | TON |
| SB KG | KILOGRAM OF ANTIMONY | TUBE | TUBE |
| SET | SET | TUNGSTEN CONTENT IN KILOGRAMS | KILOGRAM OF TUNGSTEN |
| SFT | SQUARE FOOT | UNIT | UNIT |
| SHEET | SHEET | URANIUM NET KILOGRAMS | KILOGRAM OF URANIUM |
| SI KG | KILOGRAM OF SILICON | V KG | KILOGRAM OF VANADIUM PENTOXIDE |
| SN T | TON OF TIN CONTENT | VAL BN DOL | VALUE 1 BRUNEI DOL |
| SQ M | SQUARE METER (SQ M) | VAL CURR | VALUE OF HARD CURRENCY |
| SQUARE CENTIMETER | SQUARE CENTIMETER | VAL METAL | VALUE OF METAL |
| SQUARES | SQUARE | VAL SG DOL | VALUE 1 SINGAPORE DOLLAR |
| STEM | STEM | VALUE | VALUE |
| STICK | STICK | VALUE/SUM | VALUE + SUM OF DUTIES AND TAXES |
| SUIT | SUIT | VANADIUM CONTENT IN KILOGRAMS | KILOGRAM OF VANADIUM |
| SYD | SQUARE YARD | VEHICLE | VEHICLE |
| TEN THOUS | TEN THOUSAND | X | X |
| TENS | TEN | YD | YARD |
| THOUS BLK | THOUSAND BLOCK | ZN KG | KILOGRAM OF ZINC CONTENT |
| THOUS CONT | THOUSAND CONTAINER | | |
| THOUS LIN | THOUSAND LINEAR INCH | | |

Appendix H: Vague Commodity Descriptions

This table lists commodity descriptions considered vague by the U.S. Bureau of Customs and Border Protection (CBP).

Table 260. Vague Commodity Descriptions

| Vague Commodity | Vague Commodity Description |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| "A/C Parts" | "A/C Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described. |
| "AC Parts" | "AC Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described. |
| "Accessories" | "Accessories" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Advertising Material" | "Advertising Material" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Advertising Signs." Clearance delays may result if the contents are not completely and accurately described. |
| "Aircraft Parts" | "Aircraft Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described. |
| "Aircraft Spare Parts" | "Aircraft Spare Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described. |
| "Aircraft Spares" | "Aircraft Spares" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described. |
| "Antibodies" | "Antibodies" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Human Antibodies." Clearance delays may result if the contents are not completely and accurately described. |
| "Antibody" | "Antibody" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Human Antibody." Clearance delays may result if the contents are not completely and accurately described. |
| "Apparel" | "Apparel" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's T-shirt." Clearance delays may result if the contents are not completely and accurately described. |
| "Appliance" | "Appliance" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Industrial Dishwasher." Clearance delays may result if the contents are not completely and accurately described. |
| "Appliances" | "Appliances" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Industrial Dishwasher." Clearance delays may result if the contents are not completely and accurately described. |
| "Art" | "Art" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Water Color Painting." Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| "As Per Attached INV" | "As Per Attached INV" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Assorted Merchandise" | "Assorted Merchandise" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Auto Part" | "Auto Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Used Auto Parts: Remanufactured Alternator." Clearance delays may result if the contents are not completely and accurately described. |
| "Auto Parts" | "Auto Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Used Auto Parts: Remanufactured Alternator." Clearance delays may result if the contents are not completely and accurately described. |
| "Automotive Parts" | "Automotive Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Used Auto Parts: Remanufactured Alternator." Clearance delays may result if the contents are not completely and accurately described. |
| "Autoparts" | "Autoparts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Used Auto Parts: Remanufactured Alternator." Clearance delays may result if the contents are not completely and accurately described. |
| "Bag" | "Bag" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Battery" | "Battery" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Car Battery." Clearance delays may result if the contents are not completely and accurately described. |
| "Bearing" | "Bearing" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Ball Bearing." Clearance delays may result if the contents are not completely and accurately described. |
| "Belts" | "Belts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Leather Belts." Clearance delays may result if the contents are not completely and accurately described. |
| "Box" | "Box" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Brake Parts" | "Brake Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper." Clearance delays may result if the contents are not completely and accurately described. |
| "Brake" | "Brake" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Automobile Brake." Clearance delays may result if the contents are not completely and accurately described. |
| "Business Correspondence" | "Business Correspondence" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Legal Contract." Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| "Cable" | "Cable" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Copper Cable." Clearance delays may result if the contents are not completely and accurately described. |
| "Cap" | "Cap" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Baseball Caps." Clearance delays may result if the contents are not completely and accurately described. |
| "Caps" | "Caps" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Baseball Caps." Clearance delays may result if the contents are not completely and accurately described. |
| "Carton" | "Carton" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "CD" | "CD" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music CD." Clearance delays may result if the contents are not completely and accurately described. |
| "CDs" | "CDs" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music CDs." Clearance delays may result if the contents are not completely and accurately described. |
| "Cell Line" | "Cell Line" is an incomplete description and not accepted by Customs. Specify the name of the material, reason for import and its origin: plant, animal, human. Clearance delays may result if the contents are not completely and accurately described. |
| "Cells" | "Cells" is an incomplete description and not accepted by Customs. Specify the name of the material, reason for import and its origin: plant, animal, human. Clearance delays may result if the contents are not completely and accurately described. |
| "Chemical" | "Chemical" is an incomplete description and not accepted by Customs. Please provide the actual chemical name and UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Chemicals" | "Chemicals" is an incomplete description and not accepted by Customs. Please provide the actual chemical name and UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Chip" | "Chip" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Computer Integrated Circuit." Clearance delays may result if the contents are not completely and accurately described. |
| "Christmas Gifts" | "Christmas Gift" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "CI Attached" | "CI Attached" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Civil Aircraft Parts" | "Civil Aircraft Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described. |
| "Civil Aircraft Spares" | "Civil Aircraft Spares" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| "Clothes / Textiles" | "Clothes / Textiles" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's T-shirts." Clearance delays may result if the contents are not completely and accurately described. |
| "Clothes" | "Clothes" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's T-shirts." Clearance delays may result if the contents are not completely and accurately described. |
| "Clothing and Accessories" | "Clothing and Accessories" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's T-shirts." Clearance delays may result if the contents are not completely and accurately described. |
| "Clothing" | "Clothing" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's T-shirts." Clearance delays may result if the contents are not completely and accurately described. |
| "Comat" | "Comat" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Office Correspondence." Clearance delays may result if the contents are not completely and accurately described. |
| "Commercial Invoice" | "Commercial Invoice" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Components" | "Components" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Computer Parts" | "Computer Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "PC Cooling Motor for Motherboard." Clearance delays may result if the contents are not completely and accurately described. |
| "Computer Peripherals" | "Computer Peripherals" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Computer CD Players." Clearance delays may result if the contents are not completely and accurately described. |
| "Connector" | "Connector" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Cosmetic Products" | "Cosmetic Products" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Fragrance." Clearance delays may result if the contents are not completely and accurately described. |
| "Cosmetics" | "Cosmetics" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Fragrance." Clearance delays may result if the contents are not completely and accurately described. |
| "Culture" | "Culture" is an incomplete description and not accepted by Customs. Specify the name of the material, reason for import and its origin: plant, animal, human. Clearance delays may result if the contents are not completely and accurately described. |
| "Dangerous Good" | "Dangerous Good" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Dangerous Goods" | "Dangerous Goods" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. |

| Vague Commodity | Vague Commodity Description |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Clearance delays may result if the contents are not completely and accurately described. |
| "Data Processing Part" | "Data Processing Part" is an incomplete description and not accepted by Customs. An example of an acceptable description is "PC Cooling Motor for Motherboard." Clearance delays may result if the contents are not completely and accurately described. |
| "Data Processing Parts" | "Data Processing Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "PC Cooling Motor for Motherboard." Clearance delays may result if the contents are not completely and accurately described. |
| "Defective Goods" | "Defective Goods" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "DESC N" | "DESC N" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "DESCRI" | "DESCRI" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "DG" | "DG" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "DGs" | "DGs" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Disk" | "Disk" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Business Correspondence on a Floppy Disk." Clearance delays may result if the contents are not completely and accurately described. |
| "Disks" | "Disks" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Business Correspondence on Floppy Disks." Clearance delays may result if the contents are not completely and accurately described. |
| "Display" | "Display" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Liquid Crystal Display (LCD) - Desktop Projector." Clearance delays may result if the contents are not completely and accurately described. |
| "DNA" | "DNA" is an incomplete description and not accepted by Customs. Specify the name of the material, reason for import and its origin: plant, animal, human. Clearance delays may result if the contents are not completely and accurately described. |
| "Doc" | "Doc" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Office Correspondence." Clearance delays may result if the contents are not completely and accurately described. |
| "Document" | "Document" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Birth Certificate." Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| "Documentation" | "Documentation" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Office Correspondence." Clearance delays may result if the contents are not completely and accurately described. |
| "Documents" | "Documents" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Birth Certificate." Clearance delays may result if the contents are not completely and accurately described. |
| "Drug" | "Drug" is an incomplete description and not accepted by Customs. Specify the name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described. |
| "Drugs" | "Drugs" is an incomplete description and not accepted by Customs. Specify the name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described. |
| "Dry Ice" | "Dry Ice" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Pork Ribs in Dry Ice." Clearance delays may result if the contents are not completely and accurately described. |
| "DVD" | "DVD" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Player." Clearance delays may result if the contents are not completely and accurately described. |
| "DVDs" | "DVDs" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Movies." Clearance delays may result if the contents are not completely and accurately described. |
| "Electrical Parts" | "Electrical Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Transistor." Clearance delays may result if the contents are not completely and accurately described. |
| "Electronic Component" | "Electronic Component" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Transistor." Clearance delays may result if the contents are not completely and accurately described. |
| "Electronic Components" | "Electronic Components" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Capacitor." Clearance delays may result if the contents are not completely and accurately described. |
| "Electronic Equipment" | "Electronic Equipment" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Player." Clearance delays may result if the contents are not completely and accurately described. |
| "Electronic Good" | "Electronic Good" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Players." Clearance delays may result if the contents are not completely and accurately described. |
| "Electronic Goods" | "Electronic Goods" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Players." Clearance delays may result if the contents are not completely and accurately described. |
| "Electronic Part" | "Electronic Part" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Transistor." Clearance delays may result if the contents are not completely and accurately described. |
| "Electronic Parts" | "Electronic Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Transistors." Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| "Electronic" | "Electronic" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Player." Clearance delays may result if the contents are not completely and accurately described. |
| "Electronics" | "Electronics" is an incomplete description and not accepted by Customs. An example of an acceptable description is "DVD Player." Clearance delays may result if the contents are not completely and accurately described. |
| "Equipment" | "Equipment" is an incomplete description and not accepted by Customs. Specific Description of the Type of equipment and its intended use is required. Clearance delays may result if the contents are not completely and accurately described. |
| "Fabric Samples" | "Fabric Samples" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Fabric for Clothing - 100% Cotton." Clearance delays may result if the contents are not completely and accurately described. |
| "Fabric" | "Fabric" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Fabric for Clothing - 100% Cotton." Clearance delays may result if the contents are not completely and accurately described. |
| "Fabrics" | "Fabrics" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Fabric for Clothing - 100% Cotton." Clearance delays may result if the contents are not completely and accurately described. |
| "FAC " | "FAC " is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "FAK " | "FAK " is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Flooring" | "Flooring" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Ceramic Tiles." Clearance delays may result if the contents are not completely and accurately described. |
| "Food Items" | "Food Items" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Canned Pasta." Clearance delays may result if the contents are not completely and accurately described. |
| "Food" | "Food" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Homemade Cookies." Clearance delays may result if the contents are not completely and accurately described. |
| "Foodstuff" | "Foodstuff" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Chocolate Bars." Clearance delays may result if the contents are not completely and accurately described. |
| "Foodstuffs" | "Foodstuffs" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Chocolate Bars." Clearance delays may result if the contents are not completely and accurately described. |
| "Freight Of All Kinds" | "Freight Of All Kinds" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "General Cargo" | "General Cargo" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
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| "Gift" | "Gift" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Book sent as a Christmas Gift." Clearance delays may result if the contents are not completely and accurately described. |
| "Gifts" | "Gifts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Books sent as a Christmas Gift." Clearance delays may result if the contents are not completely and accurately described. |
| "Goods" | "Goods" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Personal Effects." Clearance delays may result if the contents are not completely and accurately described. |
| "Hardware" | "Hardware" is an incomplete description and not accepted by Customs. An example of an acceptable description is "CD Player." Clearance delays may result if the contents are not completely and accurately described. |
| "Haz Mat" | "Haz Mat" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Haz Material" | "Haz Material" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Haz Materials" | "Haz Materials" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Hazardous Chemical" | "Hazardous Chemical" Materials is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Hazardous Chemicals" | "Hazardous Chemicals" Materials is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Hazardous Good" | "Hazardous Good" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Hazardous Goods" | "Hazardous Goods" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Hazardous Material" | "Hazardous Material" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Hazardous Materials" | "Hazardous Materials" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
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| "HazMat" | "HazMat" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Household Goods" | "Household Goods" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "HS #" | "HS #" is an incomplete description and not accepted by Customs. Please provide the full digit Harmonized Code if available and the description of the product. Clearance delays may result if the contents are not completely and accurately described. |
| "HS NON" | "HS NON" is an incomplete description and not accepted by Customs. Please provide the full digit Harmonized Code if available and the description of the product. Clearance delays may result if the contents are not completely and accurately described. |
| "HS#" | "HS#" is an incomplete description and not accepted by Customs. Please provide the full digit Harmonized Code if available and the description of the product. Clearance delays may result if the contents are not completely and accurately described. |
| "I C" | "I C" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Integrated Circuits - EEPROM." Clearance delays may result if the contents are not completely and accurately described. |
| "IC" | "IC" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Integrated Circuits - EEPROM." Clearance delays may result if the contents are not completely and accurately described. |
| "ILLEDG" | "ILLEDG" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Illegible" | "Illegible" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Implants" | "Implants" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Dental Implants." Clearance delays may result if the contents are not completely and accurately described. |
| "Industrial Goods" | "Industrial Goods" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Integrated Circuit" | "Integrated Circuit" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Integrated Circuit - EEPROM." Clearance delays may result if the contents are not completely and accurately described. |
| "Integrated Circuits" | "Integrated Circuits" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Integrated Circuits - EEPROM." Clearance delays may result if the contents are not completely and accurately described. |
| "Iron" | "Iron" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Steam Iron." Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
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| "Items" | "Items" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Jeans" | "Jeans" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Ladies Denim Jeans." Clearance delays may result if the contents are not completely and accurately described. |
| "Jewelry" | "Jewelry" is an incomplete description and not accepted by Customs. An example of an acceptable description is "18 Carat Gold Necklace." Clearance delays may result if the contents are not completely and accurately described. |
| "Laboratory Reagents" | "Laboratory Reagents" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Ladies Apparel" | "Ladies Apparel" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's leather shoes." Clearance delays may result if the contents are not completely and accurately described. |
| "Leather Article" | "Leather Article" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Leather Purse." Clearance delays may result if the contents are not completely and accurately described. |
| "Leather Articles" | "Leather Articles" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Leather Purse." Clearance delays may result if the contents are not completely and accurately described. |
| "Leather" | "Leather" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Leather Belts." Clearance delays may result if the contents are not completely and accurately described. |
| "Letter" | "Letter" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Personal Correspondence." Clearance delays may result if the contents are not completely and accurately described. |
| "Liquid" | "Liquid" is an incomplete description and not accepted by Customs. Please provide the actual chemical or product name and the UN HAZMAT #. Clearance delays may result if the contents are not completely and accurately described. |
| "Luggage" | "Luggage" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Machine Part" | "Machine Part" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Remanufactured Alternator for a Farm Tractor." Clearance delays may result if the contents are not completely and accurately described. |
| "Machine Parts" | "Machine Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Remanufactured Alternator for a Farm Tractor." Clearance delays may result if the contents are not completely and accurately described. |
| "Machinery" | "Machinery" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Wood Cutting Machine." Clearance delays may result if the contents are not completely and accurately described. |
| "Machines" | "Machines" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Wood Cutting Machine." Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
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| "Medical Equipment" | "Medical Equipment" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Defibrillator." Clearance delays may result if the contents are not completely and accurately described. |
| "Medical Parts" | "Medical Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Electric Wire for Medical Equipment." Clearance delays may result if the contents are not completely and accurately described. |
| "Medical Spare Parts" | "Medical Spare Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Electric Wire for Medical Equipment." Clearance delays may result if the contents are not completely and accurately described. |
| "Medical Supplies" | "Medical Supplies" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described. |
| "Medicaments" | "Medicaments" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described. |
| "Medication" | "Medication" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described. |
| "Medications" | "Medications" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described. |
| "Medicine" | "Medicine" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described. |
| "Medicines" | "Medicines" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described. |
| "Meds" | "Meds" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described. |
| "Men's Apparel" | "Men's Apparel" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's Summer T-Shirt." Clearance delays may result if the contents are not completely and accurately described. |
| "Metal Work" | "Metal Work" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Copper Pipe." Clearance delays may result if the contents are not completely and accurately described. |
| "Miscellaneous Items" | "Miscellaneous Items" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
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| "NAFTA" | "NAFTA" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "New Goods" | "New Goods" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "No CI" | "No CI" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "NO COM" | "NO COM" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "NO DES" | "NO DES" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "NON G" | "NON G" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Non-Hazardous" | "Non-Hazardous" is an incomplete description and not accepted by Customs. Please provide the proper name of the goods, if chemical, proper name and the UN #. Clearance delays may result if the contents are not completely and accurately described. |
| "NOT GI" | "NOT GI" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Packaging Supplies" | "Packaging Supplies" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Bubble Plastic Wrap." Clearance delays may result if the contents are not completely and accurately described. |
| "Pants" | "Pants" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Boy's Cotton Twill Pants." Clearance delays may result if the contents are not completely and accurately described. |
| "Paper" | "Paper" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Legal Contract." Clearance delays may result if the contents are not completely and accurately described. |
| "Paperwork" | "Paperwork" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Legal Contract." Clearance delays may result if the contents are not completely and accurately described. |
| "Part" | "Part" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Caliper for Aircraft." Clearance delays may result if the contents are not completely and accurately described. |
| "Parts Of" | "Parts Of" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Calipers for Aircraft." Clearance delays may result if the contents are not completely and accurately described. |
| "Parts" | "Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Brake Calipers for Aircraft." Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
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| "PC Hardware" | "PC Hardware" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Computer CD Player." Clearance delays may result if the contents are not completely and accurately described. |
| "PCB" | "PCB" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Printed Circuit Board with Components for Television Set." Clearance delays may result if the contents are not completely and accurately described. |
| "PCBA" | "PCBA" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Printed Circuit Board Assembly for Computer." Clearance delays may result if the contents are not completely and accurately described. |
| "Peripheral" | "Peripheral" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Computer Printer." Clearance delays may result if the contents are not completely and accurately described. |
| "Personal Effects" | "Personal Effects" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Personal Item" | "Personal Item" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Personal Items" | "Personal Items" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Pharmaceuticals" | "Pharmaceuticals" is an incomplete description and not accepted by Customs. Please provide the specific name of the medication or product being shipped and its intended use. Clearance delays may result if the contents are not completely and accurately described. |
| "PIB" | "PIB" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "PIBs" | "PIBs" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Pipe" | "Pipe" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Steel Pipe." Clearance delays may result if the contents are not completely and accurately described. |
| "Pipes" | "Pipes" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Steel Pipes." Clearance delays may result if the contents are not completely and accurately described. |
| "Plastic Good" | "Plastic Good" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Knife." Clearance delays may result if the contents are not completely and accurately described. |
| "Plastic Goods" | "Plastic Goods" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Knives." Clearance delays may result if the contents are not completely and accurately described. |
| "Plastic Parts" | "Plastic Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Knives." Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
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| "Plastic" | "Plastic" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Plastic Shoes." Clearance delays may result if the contents are not completely and accurately described. |
| "Polyurethane" | "Polyurethane" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Polyurethane Medical Gloves." Clearance delays may result if the contents are not completely and accurately described. |
| "Power Supply" | "Power Supply" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Power Supply Module for ADP Machines." Clearance delays may result if the contents are not completely and accurately described. |
| "Precious Metal" | "Precious Metal" is an incomplete description and not accepted by Customs. An example of an acceptable description is "18 Carat Gold Necklace." Clearance delays may result if the contents are not completely and accurately described. |
| "Printed Circuit Board" | "Printed Circuit Board" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Printed Circuit Board with Components for Television Set." Clearance delays may result if the contents are not completely and accurately described. |
| "Printed Material" | "Printed Material" is an incomplete description and not accepted by Customs. An example of an acceptable description is "TV Owner's Manual." Clearance delays may result if the contents are not completely and accurately described. |
| "Printed Materials" | "Printed Materials" is an incomplete description and not accepted by Customs. An example of an acceptable description is "TV Owner's Manuals." Clearance delays may result if the contents are not completely and accurately described. |
| "Printed Matter" | "Printed Matter" is an incomplete description and not accepted by Customs. An example of an acceptable description is "TV Owner's Manual." Clearance delays may result if the contents are not completely and accurately described. |
| "Printed Matters" | "Printed Matters" is an incomplete description and not accepted by Customs. An example of an acceptable description is "TV Owner's Manuals." Clearance delays may result if the contents are not completely and accurately described. |
| "Promo Item" | "Promo Item" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described. |
| "Promo Items" | "Promo Items" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described. |
| "Promo Material" | "Promo Material" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described. |
| "Promo Materials" | "Promo Materials" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described. |
| "Promotional Item" | "Promotional Item" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
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| | for resale." Clearance delays may result if the contents are not completely and accurately described. |
| "Promotional Items" | "Promotional Items" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described. |
| "Promotional Material" | "Promotional Material" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described. |
| "Promotional Materials" | "Promotional Materials" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described. |
| "Promotional" | "Promotional" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Promotional Inflatable Balloons not for resale." Clearance delays may result if the contents are not completely and accurately described. |
| "Receivers" | "Receivers" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Stereo Receiver." Clearance delays may result if the contents are not completely and accurately described. |
| "Records" | "Records" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Office Correspondence." Clearance delays may result if the contents are not completely and accurately described. |
| "Report" | "Report" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Business Correspondence - Annual Report." Clearance delays may result if the contents are not completely and accurately described. |
| "Rod" | "Rod" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Fishing Rod." Clearance delays may result if the contents are not completely and accurately described. |
| "Rods" | "Rods" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Aluminum Rods." Clearance delays may result if the contents are not completely and accurately described. |
| "Rubber Articles" | "Rubber Articles" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Rubber Hoses." Clearance delays may result if the contents are not completely and accurately described. |
| "Rubber" | "Rubber" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Rubber Tires." Clearance delays may result if the contents are not completely and accurately described. |
| "Said To Contain" | "Said To Contain" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Sample" | "Sample" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Bags - SAMPLE." Clearance delays may result if the contents are not completely and accurately described. |
| "Samples" | "Samples" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Bags - SAMPLE." Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
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| "Scrap" | "Scrap" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Steel Scrap Billets." Clearance delays may result if the contents are not completely and accurately described. |
| "See Attached" | "See Attached" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "SEE CO" | "SEE CO" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "SEE IN" | "SEE IN" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "See Invoice" | "See Invoice" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Shirt" | "Shirt" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's 100% Cotton Long Sleeve Shirt." Clearance delays may result if the contents are not completely and accurately described. |
| "Software" | "Software" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Software Game on CD-ROM - "Halo 2"." Clearance delays may result if the contents are not completely and accurately described. |
| "Spare Parts for Machine" | "Spare Parts for Machine" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Alternator - New." Clearance delays may result if the contents are not completely and accurately described. |
| "Spare Parts" | "Spare Parts" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Alternator - Used." Clearance delays may result if the contents are not completely and accurately described. |
| "Spares" | "Spares" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Alternator - New." Clearance delays may result if the contents are not completely and accurately described. |
| "Sportswear" | "Sportswear" is an incomplete description and not accepted by Customs. An example of an acceptable description is "100% Cotton Men's Running Shorts." Clearance delays may result if the contents are not completely and accurately described. |
| "STC " | "STC" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Steel" | "Steel" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Stainless Steel Pots." Clearance delays may result if the contents are not completely and accurately described. |
| "Surgical Instruments" | "Surgical Equipment" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Scalpels." Clearance delays may result if the contents are not completely and accurately described. |
| "Swatches" | "Swatches" is an incomplete description and not accepted by Customs. An example of an acceptable description is "100% Cotton Fabric Sample |

| Vague Commodity | Vague Commodity Description |
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| | Swatches." Clearance delays may result if the contents are not completely and accurately described. |
| "Tape" | "Tape" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tape." Clearance delays may result if the contents are not completely and accurately described. |
| "Tapes" | "Tapes" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tapes." Clearance delays may result if the contents are not completely and accurately described. |
| "Textile Samples" | "Textile Samples" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's Shirt 100% Cotton - SAMPLE." Clearance delays may result if the contents are not completely and accurately described. |
| "Textile" | "Textile" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Dress - 100% Cotton - SAMPLE." Clearance delays may result if the contents are not completely and accurately described. |
| "Textiles Samples" | "Textiles Samples" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's Shirt 100% Cotton - SAMPLE." Clearance delays may result if the contents are not completely and accurately described. |
| "Textiles" | "Textiles" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Men's Shirt 100% Cotton - SAMPLE." Clearance delays may result if the contents are not completely and accurately described. |
| "Tile" | "Tile" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Ceramic Tiles." Clearance delays may result if the contents are not completely and accurately described. |
| "Tiles" | "Tiles" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Ceramic Tiles." Clearance delays may result if the contents are not completely and accurately described. |
| "Tools" | "Tools" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Power Drill." Clearance delays may result if the contents are not completely and accurately described. |
| "Toy" | "Toy" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Plastic Doll House." Clearance delays may result if the contents are not completely and accurately described. |
| "Training Material" | "Training Material" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Training Material for Basketball." Clearance delays may result if the contents are not completely and accurately described. |
| "Training Materials" | "Training Materials" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Training Materials for Basketball." Clearance delays may result if the contents are not completely and accurately described. |
| "Tubes" | "Tubes" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Glass Tubes." Clearance delays may result if the contents are not completely and accurately described. |

| Vague Commodity | Vague Commodity Description |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| "Unlist" | "Unlist" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Used Goods" | "Used Goods" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Various Goods" | "Various Goods" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Video Tape" | "Video Tape" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tape." Clearance delays may result if the contents are not completely and accurately described. |
| "Video Tapes" | "Video Tapes" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tapes." Clearance delays may result if the contents are not completely and accurately described. |
| "Video" | "Video" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tapes." Clearance delays may result if the contents are not completely and accurately described. |
| "Videotape" | "Videotape" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tape." Clearance delays may result if the contents are not completely and accurately described. |
| "Videotapes" | "Videotapes" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Jazz Music Video Tapes." Clearance delays may result if the contents are not completely and accurately described. |
| "VISA MDR Table" | "VISA MDR Table" is an incomplete description and not accepted by Customs. Specify the description of the contents being shipped. Clearance delays may result if the contents are not completely and accurately described. |
| "Wafer" | "Wafer" is an incomplete description and not accepted by Customs. An example of an acceptable description is "semiconductor wafers." Clearance delays may result if the contents are not completely and accurately described. |
| "Waste" | "Waste" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Oil Waste for Testing." Clearance delays may result if the contents are not completely and accurately described. |
| "Wearing Apparel" | "Wearing Apparel" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Women's Leather Sandals." Clearance delays may result if the contents are not completely and accurately described. |
| "Wire" | "Wire" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Insulated Copper Wire." Clearance delays may result if the contents are not completely and accurately described. |
| "Wires" | "Wires" is an incomplete description and not accepted by Customs. An example of an acceptable description is "Insulated Copper Wire." Clearance delays may result if the contents are not completely and accurately described. |

Appendix I: Waybill Legal Terms and Conditions

In addition to creating and printing the waybill label, you need to print copies of the International Legal Terms and Conditions to accompany each label with your international shipments. The following defines international handling instructions for the waybill labels and Legal Terms and Conditions document.

If international: U.S. export — Print 2 copies of the waybill label to your laser printer, fold 1 copy in half and use as the shipping label. Place it in the waybill pouch and affix it to the shipment so that the barcode portion of the label can be read and scanned. Place the additional recipient copy of the waybill label in the pouch.

If international: Shipments originating outside of the U.S. — Print 3 copies of the waybill label to your laser printer, fold 1 copy in half and use as the shipping label. Place it in the waybill pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned. Place the 2 recipient copies of the waybill label in the pouch.

Note: For all Mexico to Mexico shipments, if no language is specified, the Legal Terms and Conditions will be provided in Spanish.

The following defines U.S. handling instructions for the waybill labels and Legal Terms and Conditions.

If U.S. shipment — Print 1 copy of the waybill label to your laser printer, fold the printed page in half and use as the shipping label. Place it in the waybill pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Note: The International and U.S. waybill Legal Terms and Conditions information must be supplied with test labels when completing the certification process.

Warning: To ensure timely delivery, use only printed original labels for shipping.

Appendix J: Postal-Aware Countries/Territories and Formats

Table 261. Postal Aware Countries/Territories and Formats

| Country/Territory | Postal Format | Country/Territory | Postal Format | Country/Territory | Postal Format |
|-------------------|---------------|-------------------|-------------------|----------------------|---------------|
| Australia (AU) | NNNN | Japan (JP) | NNNNNNNN | Sweden (SE) | NNNNN |
| Austria (AT) | NNNN | Luxembourg (LU) | NNNN | Switzerland (CH) | NNNN |
| Belgium (BE) | NNNN | Malaysia (MY) | NNNNN | Thailand (TH) | NNNNN |
| Brazil (BR) | NNNNNNNN | Mexico (MX) | NNNNN | Turkey (TR) | NNNNN |
| Canada (CA) | ANANAN | Netherlands (NL) | NNNN | United Kingdom (GB) | ANAA |
| China (CN) | NNNNNN | Norway (NO) | NNNN | United Kingdom (GB) | ANNAA |
| Colombia (CO) | NNNNNN | Philippines (PH) | NNNN | United Kingdom (GB) | ANANAA |
| Denmark (DK) | NNNN | Portugal (PT) | NNNN | United Kingdom (GB) | AANAA |
| Finland (FI) | NNNNN | Puerto Rico (PR) | NNNNN | United Kingdom (GB) | AANANAA |
| France (FR) | NNNNN | Russia (RU) | NNNNNN NNN-NNN | United Kingdom (GB) | AANNAA |
| Germany (DE) | NNNNN | Singapore (SG) | NNNNNN | United Kingdom (GB) | AANNNA |
| Greece (GR) | NNNNN | South Africa (ZA) | NNNN | United Kingdom (GB) | AANNNA |
| India (IN) | NNNNNN | South Korea (KR) | NNNNN | United States (U.S.) | NNNNN |
| Indonesia (ID) | NNNNN | Spain (ES) | NNNNN | | |
| Italy (IT) | NNNNN | | | | |

Appendix K: Physical Packaging Type Codes

Table 262. Physical Packaging Type Codes

| Package Code | Package Type |
|--------------|--------------|
| BAG | Bag |
| BBL | Barrel |
| BSK | Basket |
| BOX | Box |
| BXT | Bucket |
| BDL | Bundle |
| CTN | Carton |
| CAS | Case |
| CNT | Container |
| CRT | Crate |
| CYL | Cylinder |
| DRM | Drum |

| Package Code | Package Type |
|--------------|--------------------------|
| ENV | Envelope |
| | Hamper (refer to Basket) |
| BOX | Other |
| PAL | Pail |
| PLT | Pallet |
| PC | Piece |
| REL | Reel |
| ROL | Roll |
| SKD | Skid |
| TNK | Tank |
| TBE | Tube |

Appendix L: Customs-Approved Document Descriptions

This table lists document descriptions approved by the U.S. Bureau of Customs and Border Protection:

Table 263. Customs-Approved Document Descriptions

| Description | | | |
|-------------------------------------|----------------------|--------------------------|--------------------------|
| Correspondence/ No Commercial Value | Cost Estimates | Leases | Quotations |
| Accounting Documents | Court Transcripts | Legal Documents | Reservation Confirmation |
| Analysis Reports | Credit Applications | Letters and Cards | Resumes |
| Applications (Completed) | Data Sheets | Letter of Credit Packets | Sales Agreements |
| Bank Statements | Deeds | Loan Documents | Sales Reports |
| Bid Quotations | Employment Papers | Marriage Certificates | Shipping Documents |
| Birth Certificates | Escrow Instructions | Medical Records | Statements/Reports |
| Bills of Sale | Export Papers | Office Records | Statistical Data |
| Bonds | Financial Statements | Operating Agreements | Stock Information |
| Business Correspondence | Immigration Papers | Patent Applications | Tax Papers |
| Checks (Completed) | Income Statements | Permits | Trade Confirmation |
| Claim Files | Insurance Documents | Photocopies | Transcripts |
| Closing Statements | Interoffice Memos | Proposals | Warranty Deeds |
| Conference Reports | Inventory Reports | Prospectuses | |
| Contracts | Invoices (Completed) | Purchase Orders | |

Appendix M: Time Zones

This table lists the global time zones (Standard time). Use this table to determine the Greenwich Mean Time Zone code to enter as a value in elements: LatestPickupDateTime datetime, ReadyDateTime date time, ShipTimestamp datetime.

Table 264. Time Zones

| GMT Differential $\frac{3}{4}$ Location | GMT Differential $\frac{3}{4}$ Location |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| (GMT-12:00) – Eniwetok, Kwajalein | (GMT+02:00) – Athens, Istanbul, Minsk, Bucharest, Cairo, Harare, Pretoria, Helsinki, Riga, Tallinn |
| (GMT-11:00) – Midway Island, Samoa | (GMT+02:00) – Israel |
| (GMT-10:00) – Hawaii | (GMT+03:00) – Baghdad, Kuwait, Riyadh, Moscow, St. Petersburg, Volgograd, Nairobi, Tehran |
| (GMT-09:00) – Alaska | (GMT+04:00) – Abu Dhabi, Muscat, Baku, Tbilisi |
| (GMT-08:00) – Pacific Time (US & Canada); Tijuana | (GMT+04:30) – Kabul |
| (GMT-07:00) – Arizona, Mountain Time (US & Canada) | (GMT+05:00) – Ekaterinburg, Islamabad, Karachi, Tashkent |
| (GMT-06:00) – Central Time (US & Canada), Mexico City, Tegucigalpa, Saskatchewan | (GMT+05:30) – Bombay, Calcutta, Madras, New Delhi |
| (GMT-05:00) – Bogota, Lima, Quito, Eastern Time (US & Canada), Indiana (East) | (GMT+06:00) – Almaty, Dhaka, Colombo |
| (GMT-04:00) – Atlantic Time (Canada), Caracas, La Paz | (GMT+07:00) – Bangkok, Hanoi, Jakarta |
| (GMT-03:30) – Newfoundland | (GMT+08:00) – Beijing, Chongqing, Hong Kong, Urumqi, Perth, Singapore, Taipei |
| (GMT-03:00) – Brasilia, Buenos Aires, Georgetown | (GMT+09:00) – Osaka, Sapporo, Tokyo, Seoul, Yakutsk |
| (GMT-02:00) – Mid-Atlantic | (GMT+09:30) – Adelaide, Darwin |
| (GMT-01:00) – Azores, Cape Verde Is. | (GMT+10:00) – Brisbane, Canberra, Melbourne, Sydney, Guam, Port Moresby, Hobart, Vladivostok |
| (GMT-00:00) – Greenwich Mean Time: Dublin, Edinburgh, Lisbon, London, Casablanca, Monrovia | (GMT+11:00) – Magadan, Solomon Island, New Caledonia |
| (GMT+01:00) – Amsterdam, Copenhagen, Madrid, Paris, Vilnius, Belgrade, Sarajevo, Sofija, Zagreb, Bratislava, Budapest, Ljubljana, Prague, Warsaw, Brussels, Berlin, Rome, Stockholm, Vienna | (GMT+12:00) – Auckland, Wellington, Fiji, Kamchatka, Marshall Islands |

Appendix N: Minimum Customs Value Countries/Territories

The following countries/Territories require a minimum customs value of \$1USD for all shipments, including document shipments:

Table 265. Minimum Customs Value Countries/Territories

| Country/Territory | | | | | |
|-------------------|----------------|------------|------------------|-----------------------|-----------------|
| Algeria | China | Kuwait | Montenegro | Romania | Slovak Republic |
| Armenia | Czech Republic | Kyrgyzstan | Nepal | Russia | South Korea |
| Australia | EI Salvador | Libya | New Zealand | Samoa | Turkmenistan |
| Azerbaijan | Georgia | Moldova | Papua New Guinea | Serbia and Montenegro | Tonga |
| Belarus | Indonesia | Mongolia | Philippines | Slovenia | Uzbekistan |
| Canada | Japan | | | | |

Note: The value must be the selling price or the fair market value. Unacceptable values are \$0, NDV, NVD or NCV.

Appendix O: Error Code Messages

The following messages may be returned in a reply to notify you of some sort of issue with your request.

Chained SSL Certificate Error Messages

The Chained Secure Socket Layer (SSL) is the secure protocol for transmitting data securely using encryption over the web. SSL creates a secure connection between a client and a server, over which any amount of data can be sent; S-HTTP (https) is designed to transmit individual messages securely between a client and a web server.

You can verify if the web service is SHA-2 compliant and TLS ready by testing a transaction in the FedEx Web Services test environment by pointing your application to the wsbeta.fedex.com:443/web-services/ endpoint which has been upgraded to TLS and the SHA-2 certificate. A successful transaction in the test environment indicates SHA-2 compliance. We recommend you use TLS 1.2, which is all we offer at some point.

The following error messages may be returned when the FedEx gateway certificate needs to be updated.

Chained SSL Certificate Error Messages

| Possible Customer Error | Action |
|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Exception : javax.net.ssl.SSLHandshakeException: unknown certificate | Download and install the FedEx gateway certificate and the intermediate DigiCert certificate into keystore. |
| java.security.cert.CertificateException: CA certificate does not include basic constraints extension | Download and install the FedEx gateway certificate and the intermediate DigiCert certificate into keystore. |
| Exception in FedEx exchange javax.net.ssl.SSLHandshakeException: unknown certificate | Download and install the FedEx gateway certificate and the intermediate DigiCert certificate into keystore. |
| java.net.SocketException: Xport: SSL handshake failed: SSL routines:SSL3_GET_SERVER_CERTIFICATE:certificate verify failed SSL handshake failed | Download and install the FedEx gateway certificate and the intermediate DigiCert certificate into keystore. |
| Master VeriSign Certificate does not match | Download and install the FedEx gateway certificate and the intermediate DigiCert certificate into keystore. |
| java.security.cert.CertificateException: Unable to parse certificate(s) cannot process input. | Potential middleware application problem. Contact vendor of middleware application. |
| This may show in the customers WebSphere Application log: SystemErr.log SystemErr: Content is not allowed in prolog. | Download and install the FedEx gateway certificate and the intermediate DigiCert certificate into keystore. |

Ground Close Service Error Messages

Ground Close Service Error Messages

| Code | Message |
|------|------------------------------------------------------------------|
| 3509 | Invalid values in Label Stock Type for {SHIPPING_DOCUMENT_TYPE}. |
| 5060 | OP_950 Details are missing. |

| Code | Message |
|------|-----------------------------------------------------------------------------------|
| 5061 | Could not generate the OP_950 ASCII report. |
| 5062 | GTM could not generate the OP_950 PDF report. |
| 5063 | Manifest Shipping Records are missing. |
| 5064 | Could not generate the Manifest ASCII report. |
| 5065 | Could not generate Reports. Close Operation Successful. |
| 5066 | Document Type is missing. |
| 5067 | Request or Document Specification is missing. |
| 5068 | OP950Detail present, but no shipping records. |
| 5069 | No shipments Qualified for OP_950 Report. |
| 5077 | No shipments qualified for the {DOCUMENT_TYPE} report. |
| 5078 | Details for the {DOCUMENT_TYPE} report are missing. |
| 9802 | System Error Executing Close. |
| 9802 | Your shipments closed successfully. Reprint to obtain the manifest (if required). |
| 9802 | System Error: Access denied. |
| 9804 | Your shipments closed successfully. Reprint to obtain the manifest (if required). |
| 9804 | No Shipments to Close For Date Provided. |
| 9804 | No Shipments to Close For Meter Number. |
| 9804 | No Shipments to Close For Account Number. |
| 9804 | No Shipments to Close for Tracking Number. |
| 9804 | No Shipment to CLOSE. |

Ground Close With Documents Error Messages

Ground Close With Documents Error Messages

| Code | Message |
|------|---------------|
| 1000 | System Error. |
| 1001 | System Error. |
| 2000 | System Error. |

| Code | Message |
|------|---------------------------------------------------------|
| 2001 | System Error. |
| 5060 | OP_950 Details are missing. |
| 5061 | Could not generate the OP_950 ASCII report. |
| 5062 | GTM could not generate the OP_950 PDF report. |
| 5063 | Manifest Shipping Records are missing. |
| 5064 | Could not generate the Manifest ASCII report. |
| 5065 | Could not generate Reports. Close Operation Successful. |
| 5066 | Document Type is missing. |
| 5067 | Request or Document Specification is missing. |
| 5068 | OP950Detail present, but no shipping records. |
| 9804 | No Shipments to Close. |

Reprint Ground Close Documents

Reprint Ground Close Documents

| Code | Message |
|------|---------------------------------------------------------|
| 1000 | System Error. |
| 1001 | System Error. |
| 2000 | System Error. |
| 2001 | System Error. |
| 5060 | OP_950 Details are missing. |
| 5061 | Could not generate the OP_950 ASCII report. |
| 5062 | GTM could not generate the OP_950 PDF report. |
| 5063 | Manifest Shipping Records are missing. |
| 5064 | Could not generate the Manifest ASCII report. |
| 5065 | Could not generate Reports. Close Operation Successful. |
| 5066 | Document Type is missing. |
| 5067 | Request or Document Specification is missing. |
| 5068 | OP950Detail present, but no shipping records. |
| 9804 | No Documents for Reprint. |
| 9804 | No Shipments to Close For Tracking Number. |

Electronic Trade Documents Error Messages

These error messages apply to FedEx® Electronic Trade Documents:

Electronic Trade Documents Error Messages

| Code | Message |
|------|----------------------------------------------------------------------------------------------|
| 498 | Electronic Trade Documents is not allowed with the service selected. |
| 499 | Electronic Trade Document is not allowed. |
| 500 | Package {PACKAGE_INDEX} - Electronic Trade Documents cannot be entered at the package level. |

Upload Document Service Error Messages

Upload Document Service Error Messages

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1005 | The system has experienced an unexpected problem and is unable to complete your request. Please try again later. We apologize for any inconvenience. |
| 1010 | Your selected document does not have any data. |
| 1110 | Please enter a valid file name. |
| 1120 | The provided file cannot be uploaded. Please enter a file with a supported extension. (.pdf) |
| 1130 | The file you provided is corrupted by a virus and cannot be uploaded. Please use virus scanning software to sanitize the file prior to submitting it. |
| 1200 | Electronic trade documents are not approved for one or both of these countries. Please print your customs documents and attach them to your shipment. |
| 1370 | CDUS is unable to process your request due to a missing client detail. |
| 1375 | CDUS is unable to process your request due to a missing account number. |
| 1380 | CDUS is unable to process your request due to a missing meter number. |
| 1385 | The provided file content exceeds {NUMBER} MB. |
| 1390 | The document expiration date is invalid. |
| 1395 | The document expiration date is invalid. |
| 1405 | The number of customer information documents is limited to a maximum of {NUMBER}. |
| 1410 | File name exceeds 255 characters. Please provide a valid file name. |
| 1417 | A {SHIPPING_DOCUMENT} is prohibited for the shipment. The prohibited document was not uploaded. |
| 1420 | Invalid processing option. |
| 1421 | Tracking number not found. |
| 1422 | Tracking number is required. |
| 1426 | ETD Post Shipment Document Upload is not allowed. |
| 1428 | The cutoff time has been reached for this post shipment document upload. Your document upload has not been processed. Please print your documents and attach to your shipment. |
| 1429 | Shipment is not an ETD shipment or does not contain post shipment upload attribute. |
| 1430 | Invalid document ID. |
| 1500 | Request failed due to data retrieval error. |
| 3000 | The system has experienced an unexpected problem and is unable to complete your request. Please try again later. We apologize for any inconvenience. |
| 3005 | CDUS is unable to process the document request. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4000 | The system has experienced an unexpected problem and is unable to complete your request. Please try again later. We apologize for any inconvenience. |
| 4005 | CDUS is unable to validate your meter and account number. |
| 4010 | Uploading of customer documentation is not enabled at this time. |

FedEx SmartPost Shipping Error Messages

The following error messages apply to FedEx SmartPost Shipping:

FedEx SmartPost Shipping Error Messages

| Code | Message |
|------|------------------------------------------|
| 2504 | Invalid Smart Post Special Service Type. |
| 8164 | Invalid Smart Post Mailer ID. |
| 8165 | Invalid Smart Post Pickup Carrier. |

Signature Proof Of Delivery (SPOD) Error Messages

These error messages apply to SPOD.

Signature Proof Of Delivery (SPOD) Error Messages

| Code | Message |
|------|-------------------------------------|
| 5501 | Fax Queued. |
| 5502 | No Signature Returned. |
| 5504 | EDR Error. |
| 5506 | Duplicate Tracking Number. |
| 5508 | Invalid Tracking Number. |
| 5510 | Tracking Number Not Found. |
| 5512 | Ship Date Required. |
| 5513 | Invalid Ship Date. |
| 5514 | Ship Date is Old (> 18 months). |
| 5516 | Outside SPOD Delivery Area. |
| 5518 | Invalid Request Type. |
| 5520 | Shipper Phone Number Required. |
| 5522 | Shipper Name Required. |
| 5524 | Recipient Fax Number Required. |
| 5526 | Recipient Mailing Address Required. |
| 5527 | Recipient Name Required. |

| Code | Message |
|------|------------------------------------------|
| 5528 | Fax Number Invalid Length. |
| 5530 | Invalid Language Code. |
| 5532 | Future Ship Date. |
| 5534 | Ground Track Failed. |
| 5536 | Recipient Phone Number Invalid. |
| 5538 | Shipper Phone Number Invalid. |
| 5540 | Recipient Fax Number Invalid. |
| 5542 | Invalid Letter Format. |
| 5544 | Recipient Mail City Required. |
| 5546 | Recipient Mail State Required. |
| 5548 | Recipient Mail Postal Code Required. |
| 5550 | Recipient Mail Country Code Required. |
| 5552 | Shipper Phone Number Length Invalid. |
| 5556 | Fax Mail Recipient Invalid Country Code. |
| 5558 | Recipient Invalid Country Code. |
| 5600 | No SPOD Factory found. |
| 5602 | SPOD Invalid Domain. |
| 5604 | SPOD CORBA Exception. |
| 5606 | SPOD Exception. |
| 5608 | No Ground Image Returned. |
| 5610 | Ground Returns Entire Page. |
| 5611 | Digital Image. |
| 5612 | Ground Track Error. |
| 5650 | Ground SPOD Write Error. |
| 5652 | Ground SPOD Read Error. |
| 5654 | Ground SPOD Connect Error. |
| 5656 | Ground SPOD Timeout Error. |
| 5660 | ARM Stop Error (Internal use only). |

Locations Service Error Messages

These error messages apply to the FedEx Locations Service Reply:

Locations Service Error Messages

| Code | Message |
|------|---------------------------------------------------------------------|
| 0 | SUCCESS |
| 000 | SUCCESS |
| 001 | City Name or Postal Code is required. |
| 002 | Postal Code must have at least 3 characters. |
| 003 | State Code must be 2 characters long. |
| 004 | Country Code is required and must be 2 characters long. |
| 005 | Results to skip must be a non-negative integer. |
| 006 | No result returned. |
| 007 | More than 500 matches were found. |
| 008 | Results requested must be a non-negative integer. |
| 009 | Service is not valid. |
| 010 | At least one Service is required. |
| 011 | ClientDetail is required. |
| 012 | Version id is required. |
| 013 | Application id is invalid. |
| 014 | Origin Country Code is required and must be 2 characters long. |
| 015 | Destination Country Code is required and must be 2 characters long. |
| 016 | Invalid Date. |
| 018 | Invalid Carrier Code |
| 019 | Match Conditions is null. |
| 020 | Postal Code is required. |
| 021 | City is required. |
| 022 | State Code is required. |
| 023 | Results Conditions is null. |
| 024 | Services or Service Categories must be provided. |
| 025 | Invalid Service Category. |
| 026 | Invalid Region Code. |
| 027 | Invalid Source Format. |
| 028 | Location Id is Required. |
| 029 | MATCH_BY_PARTIAL_CITY or MATCH_BY_EXACT_CITY must be specified. |
| 030 | Maximum number of matches is invalid. |
| 031 | At least one street line must be provided. |
| 032 | AddressId is required. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------|
| 033 | Duplicate addressIds found. |
| 034 | Request time stamp is invalid. |
| 035 | This method is not available in the offline mode. |
| 036 | This method does not support {CARRIER_CODE} in the offline mode. |
| 037 | Result condition {RESULT_CONDITION} was ignored. |
| 038 | Match condition {MATCH_CONDITION} is not supported in the offline mode. |
| 039 | Either verifyAddresses or verifyGeocode must be set to true. |
| 040 | Invalid value in {FIELD_ID}. |
| 041 | MATCH_BY_EXACT_LOCATION_CODE must be specified. |
| 042 | MATCH_BY_POSTAL_CODE or MATCH_BY_PARTIAL_POSTAL_CODE must be specified. |
| 043 | MATCH_BY_CITY, MATCH_BY_PARTIAL_CITY or MATCH_BY_STATE_OR_PROVINCE_NAME must be specified. |
| 044 | VACS and Country Service could not be contacted to clean the postal code. Used the original postal code provided. |
| 045 | Request cannot be null. |
| 046 | MatchAndResultCriteria cannot be null. |
| 047 | At least one address to validate must be provided. |
| 048 | Address validation options must be provided. |
| 049 | AVS System Error. |
| 050 | The length of the postal code was changed to the SRG postal length. |
| 101 | LoadResourceDetail cannot be null. |
| 102 | LoadResourceDetail Type is invalid. |
| 103 | LoadResourceParameters are not provided. |
| 104 | Jar file at index {INDEX} does not exist, cannot be read or is empty. |
| 106 | Jar file at index {INDEX} does not have all the required files. |
| 107 | An internal error occurred while loading data. |
| 108 | Invalid LoadResourceParameter ID at index {INDEX}. |
| 109 | Invalid LoadResourceParameter value at index {INDEX}. |
| 109 | Could not find file specified at load parameter {INDEX}. |
| 109 | Could not delete file specified at load parameter {INDEX}. |
| 109 | Data was loaded from the Safe Jar. |
| 114 | File at load parameter {INDEX} already exists in the config property file. |
| 115 | Could not copy file at load parameter {INDEX} to the data directory. |
| 116 | Could not add load parameter {INDEX} file name to the data config file. |
| 117 | Could not remove the file name specified in load parameter {INDEX} from the data config file. |
| 118 | More than one carrier code must not be specified. |
| 119 | MATCH_POSTAL_CODE_TO_PREFERRED_HOLD_LOCATION must be specified. |
| 120 | Invalid effective date. |

| Code | Message |
|------|-----------------------------------------------------------------------------|
| 121 | Preferred Ground Hold Location could not be matched for the effective date. |
| 122 | File {FILE_NAME} does not exist. |
| 123 | SQL {SQL} failed. |
| 124 | MATCH_BY_EXACT_POSTAL_CODE must be specified. |
| 125 | Invalid FedExAdminLocationType. |
| 126 | The matchAddress object is null. |
| 127 | Invalid Postal Code. |
| 128 | Invalid Fedex Location Type. |
| 129 | Store Number is not provided. |
| 130 | Match Location Types is not provided. |
| 131 | Match conditions are ambiguous. |
| 132 | Origin Address is required. |
| 133 | Invalid Origin Geographic Coordinates. |
| 134 | Destination Address is required. |
| 135 | Invalid Destination Geographic Coordinates. |
| 136 | Invalid Origin Match Type. |
| 137 | Invalid Destination Match Type. |
| 138 | Invalid Content Options. |
| 139 | Invalid Map Url Protocol. |
| 140 | Invalid Distance Units. |
| 141 | Location Type is not provided. |
| 142 | Invalid Location Content Option. |
| 143 | The Address is required. |
| 144 | The Locations Search Criterion is required. |
| 145 | Phone number is required. |
| 146 | Geographical Coordinates is blank or invalid. |
| 147 | MultipleMatchesAction is null or invalid. |
| 148 | Invalid Drop off Time. |
| 149 | Invalid Results Filters. |
| 150 | Invalid Redirect to Hold Services. |
| 151 | Invalid Location Attributes. |
| 152 | Invalid Location Search Criterion. |
| 153 | Origin Address is ambiguous. |
| 154 | Destination Address is ambiguous. |
| 155 | Invalid Origin Address. |
| 156 | Invalid Destination Address. |
| 157 | Invalid Sort criterion. |

| Code | Message |
|------|-------------------------------------------------------------------------------|
| 158 | Invalid Sort order. |
| 159 | Invalid Radius value. |
| 160 | Invalid Radius units. |
| 161 | This Country Code is not supported. |
| 162 | Invalid country for redirect to hold. |
| 163 | No data matching the lookup criteria was found. |
| 164 | Could not determine locker availability. |
| 165 | Locker availability lookup is not available. |
| 166 | Effective date on metadata file is invalid. |
| 167 | Could not move file to data directory. |
| 168 | Invalid Tracking Number. |
| 169 | Missing Tracking Number. |
| 170 | Tracking Number Not Found. |
| 171 | Could not determine destination location type from requested tracking number. |
| 400 | User id provided is invalid. |
| 407 | Invalid origin country. |
| 408 | Invalid destination country. |
| 411 | Invalid origin postal code. |
| 412 | Invalid destination postal code. |
| 415 | Invalid origin state code. |
| 416 | Invalid destination state code. |
| 419 | Invalid origin city name. |
| 420 | Invalid destination city name. |
| 432 | Service Types did not contain a Freight Service Type. |
| 435 | Results to skip is less than 0. |
| 436 | Results requested to return is less than 1. |
| 437 | Locations Service internal error. |

Track Service Error Messages

These error messages apply to the Track Service. For additional SPOD errors, see [SPOD Error Messages](#).

Track Service Error Messages

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1305 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1310 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1315 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1320 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1325 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1330 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1335 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1340 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1345 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1350 | No signature is currently available for this FedEx Ground shipment. At the time of shipment, the signature was released by the shipper/recipient (indicating that no signature was required). |
| 1355 | No signature is currently available for this FedEx Ground shipment. At the time of shipment, the signature was released by the shipper/recipient (indicating that no signature was required). |
| 1360 | No signature is currently available for this FedEx Ground shipment. At the time of shipment, the signature was released by the shipper/recipient (indicating that no signature was required). |
| 1365 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1405 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1410 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1415 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1420 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1505 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1510 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1515 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1605 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1610 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1615 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |

| Code | Message |
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| 1620 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1625 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1630 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1705 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1710 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1715 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1720 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1725 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1730 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1830 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1835 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1840 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1850 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1855 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1860 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1870 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1880 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1885 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1890 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 1895 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3035 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3036 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3037 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3038 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3040 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |

| Code | Message |
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| 3041 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3042 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3045 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3046 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3047 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3048 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3049 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3050 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3051 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3052 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3053 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3054 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 3055 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 4310 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 4315 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 4410 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 4420 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 4430 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 4440 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 4510 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 4520 | Signature Proof of Delivery is not available for FedEx International Express Freight or FedEx International Airport to Airport shipments on this website. Please contact Customer Service at 1.800.332.0807. |
| 4530 | Signature Proof of Delivery is not available for FedEx Freight shipments on this website. Please contact Customer Service at 1.866.393.4585. |
| 4540 | Signature Proof of Delivery is not available for FedEx Custom Critical shipments on this website. Please contact Customer Service at 1.866.274.6117. |
| 4545 | Signature Proof of Delivery is not available for FedEx Kinkos Orders on this website. Please contact Customer Service at 1.800.463.3339. |
| 4546 | Signature Proof of Delivery is not available for FedEx SmartPost shipments on this website. Please contact Customer Service at 1.800.463.3339. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4550 | Signature images are not available for display for shipments to this country. |
| 4551 | Additional recipient and address information is not available for display for shipments to this country. |
| 4610 | Signature Proof of Delivery is not currently available for this Tracking Number. Availability of signature images may take up to 5 days after delivery date. Please try later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 4710 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 4720 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 4730 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 4740 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 4810 | No signature is currently available for this FedEx Express shipment. At the time of shipment, the signature was released by the shipper/recipient (indicating that no signature was required). |
| 5110 | Could not connect to Tracking Server. |
| 5500 | Unexpected error while connecting to Tracking Server. |
| 5500 | Unexpected error while connecting to Tracking Server. |
| 5375 | Connection to Tracking Server timed out. |
| 5500 | Unexpected error while connecting to Tracking Server. |
| 5500 | Unexpected error while connecting to Tracking Server. |
| 6020 | The account number you have entered is invalid. Please correct and try again. |
| 6025 | The account number you have entered was not found. |
| 6030 | Please enter at least 1 tracking number. |
| 6035 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 6036 | Please enter the reference numbers you want to track. |
| 6037 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 6041 | No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 6050 | Invalid request data. |
| 6055 | More than one shipment was found with this tracking number. Please select the correct shipment and resubmit. |
| 6056 | More than one shipment was found with this tracking number. Please select the correct shipment and resubmit. |
| 6060 | No scan type found. |
| 6065 | Unknown scan type found. |
| 6070 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 6075 | Invalid search criteria being sent to upstream servers. |
| 6080 | Invalid service code. |
| 6090 | This is a Transborder Distribution (TD) consolidated shipment. For tracking information, please contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 6095 | Sorry, we are unable to process your tracking request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6105 | Invalid destination postal code. |
| 6110 | The postal code you have entered is invalid. Please correct and try again. |
| 6111 | The destination postal code you have entered is invalid. Please correct and try again. |
| 6120 | Invalid dispatch number. |
| 6125 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 6130 | Please enter the reference numbers you want to track. |
| 6135 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 6140 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 6145 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 6150 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 6155 | Invalid ship date. Please check the shipment dates and resubmit. |
| 6160 | Invalid ship date. Please check the shipment dates and resubmit. |
| 6165 | Invalid ship date. Please check the shipment dates and resubmit. |
| 6170 | Invalid country search. |
| 6172 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 6173 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 6174 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 6185 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 6190 | For tracking information, please login to customcritical.fedex.com or contact Customer Service at 866.274.6117. |
| 6191 | This is a multiple-stop shipment. For tracking information, please logon to customcritical.fedex.com or contact Customer Service at 866.274.6117. |
| 6192 | This is a multiple-stop shipment. For tracking information, please logon to customcritical.fedex.com or contact Customer Service at 866.255.2421. |
| 6193 | This is a multiple-stop shipment. For tracking information, please logon to customcritical.fedex.com or contact Customer Service at 866.551.4033. |
| 6195 | For tracking information, please login to customcritical.fedex.com or contact Customer Service at 866.274.6117. |
| 6196 | For tracking information, please login to customcritical.fedex.com or contact Customer Service at 800.255.2421. |
| 6197 | For tracking information, please login to customcritical.fedex.com or contact Customer Service at 866.551.4033. |
| 6198 | This is a multiple-stop shipment. For tracking information, please login to customcritical.fedex.com or contact Customer Service at 866.274.6115. |
| 6200 | Please enter an approximate ship date. |
| 6205 | If not entering an account number as part of your search criteria, please enter the destination country. |
| 6210 | A unique match was not found, please enter your FedEx account number. |
| 6215 | A reference type is required. |
| 6220 | Company names must be at least three characters in length. Please check the company name and resubmit. |
| 6225 | A unique match was not found. Please resubmit your request with a FedEx Service or enter your FedEx account number. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6226 | A unique match was not found. Please resubmit your request with a reference type or enter your FedEx account number. |
| 6227 | A unique match was not found. Please resubmit your request with a FedEx Service and/or reference type, or enter your FedEx account number. |
| 6310 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 6320 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 6330 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 7010 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 7020 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 7025 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 7030 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 7035 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 7040 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 8010 | The Tracking Number you entered is invalid. Please correct it and retry. |
| 8015 | The fax number you entered is invalid. Please correct it and retry. |
| 8020 | The phone number you entered is invalid. Please correct it and retry. |
| 8025 | No record of this Tracking Number can be found. For more information, please contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 8030 | Signature Proof of Delivery is not available on this website for the Tracking Number you entered. For more information, please contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 8035 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 8040 | Signature Proof of Delivery letters for FedEx shipments are available for only 3 months. |
| 8045 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 8050 | We are unable to process your proof of delivery request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 8055 | Signature Proof of Delivery for FedEx Express shipments is only available for deliveries to the U.S., Canada, and Puerto Rico. Please call your local FedEx Customer Service number for more information. |
| 8060 | We are unable to process your proof of delivery request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 8065 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 8070 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 8075 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 8080 | The date you entered is invalid. Please correct it and retry. |
| 8085 | The date you entered in the Ship Date field is invalid. Please correct it and retry. |

| Code | Message |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8095 | Please enter a ship date. |
| 9035 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9040 | No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9041 | No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9045 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9050 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9055 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9060 | No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9065 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9070 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9075 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9080 | Sorry, we are unable to process your tracking request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9081 | Sorry, we are unable to process your tracking request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9082 | Sorry, we are unable to process your tracking request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9085 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9086 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9090 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9095 | Sorry, we are unable to process your tracking request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 9100 | Sorry, we are unable to process your tracking request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10035 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10036 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10037 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10038 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10040 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10041 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10042 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |

| Code | Message |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------|
| 10045 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10046 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10047 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10048 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10049 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10050 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10051 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10052 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10053 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 10054 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 11035 | We are unable to process your request. Please retry later. |
| 11036 | We are unable to process your request. Please retry later. |
| 11037 | We are unable to process your request. Please retry later. |
| 11040 | We are unable to process your request. Please retry later. |
| 11041 | We are unable to process your request. Please retry later. |
| 11042 | We are unable to process your request. Please retry later. |
| 11045 | We are unable to process your request. Please retry later. |
| 11046 | We are unable to process your request. Please retry later. |
| 11047 | We are unable to process your request. Please retry later. |
| 11048 | We are unable to process your request. Please retry later. |
| 11049 | We are unable to process your request. Please retry later. |
| 11050 | We are unable to process your request. Please retry later. |
| 11051 | We are unable to process your request. Please retry later. |
| 11052 | We are unable to process your request. Please retry later. |
| 11053 | We are unable to process your request. Please retry later. |
| 11054 | We are unable to process your request. Please retry later. |
| 11060 | We are unable to process your request. Please retry later. |
| 11065 | We are unable to process your request. Please retry later. |
| 11070 | We are unable to process your request. Please retry later. |
| 11075 | We are unable to process your request. Please retry later. |
| 11080 | We are unable to process your request. Please retry later. |
| 11110 | We are unable to process your request. Please retry later. |
| 11502 | We are unable to process your request. Please retry later. |

| Code | Message |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12013 | We are unable to process your proof of delivery request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 12014 | We are unable to process your proof of delivery request. Please contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 12017 | We are unable to process your proof of delivery request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 13001 | Unable to retrieve the WSDL. |
| 13002 | The Header did not pass XML validation. |
| 13003 | The Account Inquiry did not pass XML validation. |
| 13004 | Remote exception while executing a Customer Fusion method. |
| 13005 | General exception while executing a Customer Fusion method. |
| 13006 | Exception while setting the holder for the request. |
| 13007 | Exception while parsing the Customer Fusion response. |
| 13020 | Exception while parsing the schema to obtain a version. |
| 13021 | Exception while obtaining a remote connection to the Customer Fusion EJB. |
| 13022 | Exception while obtaining a remote context to the Customer Fusion EJB. |
| 13023 | Exception while obtaining the version from the request schema. |
| 13024 | Exception while parsing the response Customer Fusion response. |
| 13025 | Invalid Group or Number fields in the request. |
| 13030 | Customer Fusion returned errors in their response. |
| 30005 | One or more of the e-mail addresses you entered is invalid. Please correct it and try again. |
| 30010 | We are unable to process your request. Please retry later. |
| 30015 | We are unable to process your request. Please retry later. |
| 30020 | Invalid tracking numbers. Please check the tracking numbers and resubmit. |
| 30025 | Invalid carrier type. Please check the carrier type and resubmit. |
| 30030 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 30035 | The requested tracking updates are not available for this tracking number. |
| 30040 | We are unable to process your request. Please retry later. |
| 500139 | No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 500140 | No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 500141 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 500142 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 500143 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 500144 | No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 500158 | No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |

| Code | Message |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 500170 | No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 500172 | Sorry, we are unable to process your tracking request. Please retry later, or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 500173 | No information for the following shipments has been received by our system yet. Please try again or contact Customer Service at 1.800.GoFedEx 1.800.463.3339. |
| 500175 | Please enter the reference numbers you want to track. |
| 500180 | Please enter the reference numbers you want to track. |
| 500185 | Please enter the reference numbers you want to track. |
| 500190 | Please enter the reference numbers you want to track. |
| 500195 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 500200 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 500205 | Invalid tracking numbers. Please check the following numbers and resubmit. |
| 500210 | Invalid Destination Postal Code. |

VACS and Country Service Error Messages

These error messages apply to the Validation Availability and Commitment Service and [Country Service](#):

VACS and Country Service Error Messages

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 013 | Invalid Date. |
| 020 | {SERVICE_TYPE} service is not allowed because of dangerous goods or dry ice violations that limit your shipping options. |
| 021 | {SERVICE_TYPE} service is not allowed because of {SPECIAL_SERVICE_TYPE} violations that limit your shipping options. |
| 022 | Your account has {SPECIAL_SERVICE_TYPE} violations. Your account could be disabled for this special service if any further violations occur. |
| 024 | Your shipment is not allowed because of {SPECIAL_SERVICE_TYPE} violations that limit your shipping options. |
| 025 | Your shipment is not allowed because of dangerous goods or dry ice violations that limit your shipping options. |
| 026 | {SERVICE_TYPE} service with {PACKAGING_TYPE} packaging type is not allowed because of dangerous good or dry ice violations that limit your shipping options. |
| 027 | {SPECIAL_SERVICE_TYPE} is not allowed because of violations that limit your shipping options. |
| 029 | package {PACKAGE_INDEX} – {HAZARDOUS_COMMODITY_OPTION_TYPE} is not supported. |
| 030 | Your shipment is not allowed because of a violation that limits your shipping options. |
| 56 | Sum of FreightLineItem's weight cannot be greater than weight of Package {PACKAGE_INDEX} |
| 57 | Package {PACKAGE_INDEX} – Physical packaging type is missing or invalid |
| 58 | Package {PACKAGE_INDEX} – Associated freight line item id must have a matching FreightShipmentLineItem id. |
| 59 | FreightLineItemId for Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} is missing or invalid. |
| 310 | Accessible Dangerous Goods is not allowed. |
| 322 | Dry Ice is not allowed. |
| 407 | Service is invalid. |
| 417 | Astra location not found. |
| 423 | Exhibition is not allowed with the service selected. |
| 424 | Exhibition is not allowed. |
| 425 | Extreme Length/Over length is not allowed with the service selected. |
| 426 | Extreme Length/Over length is not allowed. |
| 427 | Flatbed Trailer is not allowed with the service selected. |
| 428 | Flatbed Trailer is not allowed. |
| 429 | Freight Guarantee is not allowed with the service selected. |
| 430 | Freight Guarantee is not allowed. |
| 431 | Liftgate Delivery is not allowed with the service selected. |
| 432 | Liftgate Delivery is not allowed. |
| 433 | Liftgate Pickup is not allowed with the service selected. |
| 434 | Liftgate Pickup is not allowed. |
| 435 | Limited Access Delivery is not allowed with the service selected. |
| 436 | Limited Access Delivery is not allowed. |

| Code | Message |
|------|----------------------------------------------------------------------------------------------|
| 437 | Limited Access Pickup is not allowed with the service selected. |
| 438 | Limited Access Pickup is not allowed. |
| 439 | Pre Delivery Notification is not allowed with the service selected. |
| 440 | Pre Delivery Notification is not allowed. |
| 441 | Protection From Freezing is not allowed with the service selected. |
| 442 | Protection From Freezing is not allowed. |
| 443 | Regional Mall Delivery is not allowed with the service selected. |
| 444 | Regional Mall Delivery is not allowed. |
| 445 | Regional Mall Pickup is not allowed with the service selected. |
| 446 | Regional Mall Pickup is not allowed. |
| 450 | The origin does not allow pickup for Express services. |
| 451 | The origin does not allow pickup for Freight services. |
| 452 | The origin is not served for Express services. |
| 453 | The origin is not served for Freight services. |
| 454 | Signature option type is invalid. |
| 455 | Signature option type is required and cannot be null. |
| 456 | SignatureOptionDetail object cannot be null. |
| 457 | Package {PACKAGE_INDEX} - Pending Complete cannot be entered at the package level. |
| 458 | Package {PACKAGE_INDEX} - Pending Shipment cannot be entered at the package level. |
| 459 | PendingShipmentDetail object cannot be null. |
| 460 | Pending shipment type is required and cannot be null. |
| 461 | Pending shipment type is invalid. |
| 462 | Service option type {SERVICE_OPTION_TYPE} is invalid. |
| 472 | Package {PACKAGE_INDEX} - Exhibition cannot be entered at the package level. |
| 473 | Package {PACKAGE_INDEX} - Extreme Length/Over length cannot be entered at the package level. |
| 474 | Package {PACKAGE_INDEX} - Flatbed Trailer cannot be entered at the package level. |
| 475 | Package {PACKAGE_INDEX} - Freight Guarantee cannot be entered at the package level. |
| 476 | Package {PACKAGE_INDEX} - Liftgate Delivery cannot be entered at the package level. |
| 477 | Package {PACKAGE_INDEX} - Liftgate Pickup cannot be entered at the package level. |
| 478 | Package {PACKAGE_INDEX} - Limited Access Delivery cannot be entered at the package level. |
| 479 | Package {PACKAGE_INDEX} - Limited Access Pickup cannot be entered at the package level. |
| 480 | Package {PACKAGE_INDEX} - Pre Delivery Notification cannot be entered at the package level. |
| 481 | Package {PACKAGE_INDEX} - Protection From Freezing cannot be entered at the package level. |
| 482 | Package {PACKAGE_INDEX} - Regional Mall Delivery cannot be entered at the package level. |
| 483 | Package {PACKAGE_INDEX} - Regional Mall Pickup cannot be entered at the package level. |
| 484 | Invalid currency type for validation. Only {CURRENCY_TYPE} is allowed. |
| 502 | Address object for the destination cannot be null. |
| 503 | Address object for the origin cannot be null. |
| 504 | Airbill is not allowed for Destination Country. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------|
| 505 | Airbill is not allowed for Origin Country. |
| 506 | Airbill validation failed. |
| 508 | An invalid destination country was entered. |
| 509 | An invalid destination zip/postal code was entered. |
| 510 | An invalid or null CarrierCodeType was entered. |
| 511 | An invalid or null SacApplicationId was entered. |
| 512 | An invalid origin country was entered. |
| 513 | An invalid origin zip/postal code was entered. |
| 514 | An invalid weight was entered. |
| 517 | Requested Package Detail Type {REQUESTED_PACKAGE_DETAIL_TYPE} is not allowed for this request. |
| 518 | Cannot ship from this origin zip/postal code to this destination zip/postal code. |
| 521 | ClientDetail object cannot be null. |
| 525 | COD collection type is required and cannot be null. |
| 526 | CodDetail object cannot be null. |
| 528 | Package {PACKAGE_INDEX} - Currency type for Declared Value is required. |
| 529 | Customer not eligible for International DirectDistribution Freight. |
| 530 | Customer not eligible for International Economy Distribution. |
| 531 | Customer not eligible for International Priority Distribution. |
| 532 | Customer not eligible for Priority Alert. |
| 533 | Customer not eligible for Third Party Consignee. |
| 534 | Package {PACKAGE_INDEX} - Dangerous goods accessibility type is invalid. |
| 535 | Package {PACKAGE_INDEX} - Dangerous goods accessibility type is required and cannot be null. |
| 537 | Destination Country is Invalid. |
| 538 | Destination Country Not Served. |
| 540 | Destination P.O. Box Zip. |
| 541 | Destination Postal Code Not Served. |
| 542 | Destination postal code/routing code and country do not match. |
| 543 | Destination Postal Not Found. |
| 544 | Destination Postal-City Mismatch. |
| 546 | Destination Postal-State Mismatch. |
| 547 | Dim unit of measure must be the same for all packages. |
| 548 | Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed. |
| 549 | Dimensions exceed length and girth limit allowed. {ORIGIN_OR_DESTINATION}. |
| 550 | Dimensions exceed length limit allowed. {ORIGIN_OR_DESTINATION}. |
| 551 | Dry Ice weight (in kilograms) is required and cannot be a negative value with Dry Ice special service. |
| 552 | ShipmentDryIceDetail object cannot be null. |
| 553 | Dry Ice weight over limit of 2.5 Kg for destination. |
| 555 | Envelope weight over limit. Upgrade Packaging. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 556 | Express and Freight packages cannot be mixed in the same shipment. |
| 558 | Home Delivery premium type is invalid. |
| 559 | Home Delivery premium type is required and cannot be null. |
| 561 | HomeDeliveryPremiumDetail object cannot be null. |
| 563 | Inside Delivery is not allowed. |
| 564 | Inside Pickup is not allowed. |
| 565 | Declared Value exceeds limit allowed. |
| 568 | Invalid currency type for validation. Only CAD is allowed. |
| 569 | Invalid currency type for validation. Only USD is allowed. |
| 570 | Invalid destination postal code/routing code input. |
| 571 | Invalid Destination Postal Format. |
| 572 | Invalid dimensions have been entered. |
| 573 | Drop off type is not allowed. |
| 574 | Invalid drop off type. |
| 575 | Invalid form ID. |
| 576 | Invalid origin postal code/routing code input. |
| 577 | Invalid Origin Postal Format. |
| 585 | Max Declared Value = \$1,000. |
| 586 | Max Declared Value = \$100 for Envelope or Pak. |
| 588 | Max Declared Value = \$50,000. Insured value exceeds limit allowed. |
| 589 | Max Declared Value = \$500 for Envelope or Pak. |
| 592 | No valid services available. |
| 593 | Package {PACKAGE_INDEX} - Only "IN" and "CM" are valid values for LinearUnits. |
| 594 | Package {PACKAGE_INDEX} - Only "LB" and "KG" are valid values for WeightUnits. |
| 595 | Origin Country Not Served. |
| 597 | Origin Location-Postal Mismatch. |
| 598 | Origin P.O. Box Zip. |
| 599 | Origin Postal Code Not Served. |
| 600 | Origin postal code/routing code and country do not match. |
| 601 | Origin Postal Not Found. |
| 602 | Origin Postal-City Mismatch. |
| 603 | Origin Postal-State Mismatch. |
| 605 | Package is too large. |
| 606 | Packaging is invalid. |
| 608 | Please select a valid Date Certain delivery date: {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}. |
| 613 | Return type is invalid. |
| 614 | Return type is required and cannot be null. |
| 616 | Saturday Pickup is not allowed. |
| 621 | ServiceAvailabilityAndValidationRequest object cannot be null. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------|
| 622 | Package {PACKAGE_INDEX} - Signature option type is invalid. |
| 623 | Package {PACKAGE_INDEX} - Signature option type is required and cannot be null. |
| 624 | Package {PACKAGE_INDEX} - SignatureOptionDetail object cannot be null. |
| 625 | Special service conflict. |
| 626 | Package {PACKAGE_INDEX} - Special service conflict. {SPECIAL_SERVICE_TYPE_1} is not valid with {SPECIAL_SERVICE_TYPE_2}. |
| 627 | The format for Home Delivery Date Certain is CCYY-MM-DD. |
| 628 | The date is required. Format is CCYY-MM-DD. |
| 629 | The destination country is required and must not exceed the limit of 2 characters. |
| 631 | The drop off type is required and cannot be null or empty. |
| 633 | The length of the destination postal code exceeds the limit of 16 characters. |
| 634 | The length of the destination state or province exceeds the limit of 2 characters. |
| 635 | The length of the origin postal code exceeds the limit of 16 characters. |
| 636 | The length of the origin state or province exceeds the limit of 2 characters. |
| 640 | The origin country is required and must not exceed the limit of 2 characters. |
| 642 | The packaging is required and cannot be null or empty. |
| 643 | The service is required and cannot be null or empty. |
| 645 | There are no valid Express services available. |
| 646 | There are no valid Ground services available. |
| 648 | Total packages cannot exceed 1 for FedEx 10Kg/25Kg Box. |
| 649 | Total packages cannot exceed 1 for FedEx Envelope. |
| 650 | Total packages cannot exceed 1 for FedEx Pak. |
| 651 | Total packages cannot exceed 99 for FedEx Express Tag. |
| 655 | UserDetail object cannot be null. |
| 656 | ValidateOriginDestinationRequest object cannot be null. |
| 658 | VersionId object cannot be null. |
| 659 | Package {PACKAGE_INDEX} - Weight below minimum requirement. |
| 660 | Weight exceeds limit allowed. {ORIGIN_OR_DESTINATION} |
| 661 | Package {PACKAGE_INDEX} - Weight object cannot be null. |
| 662 | Weight unit of measure must be the same for all packages. |
| 664 | COD collection type is invalid. |
| 665 | Currency type must be the same for all packages. |
| 668 | Max Declared Value = \$100,000. |
| 669 | Max Declared Value = \$150,000. |
| 670 | Max Declared Value = \$200,000. |
| 671 | Max Declared Value = \$250,000. |
| 679 | Residential Pickup is not allowed. |
| 683 | An invalid date was entered. The date cannot be more than one year before or after the current date {DATE}. |
| 684 | ReturnShipmentDetail object cannot be null. |
| 685 | Packaging is not allowed. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------|
| 686 | Service is not allowed. |
| 687 | Residential Delivery is not allowed. |
| 692 | The destination postal code is required. |
| 693 | The origin postal code is required. |
| 695 | Package {PACKAGE_INDEX} - Max Declared Value = \$500 for Envelope or Pak. |
| 696 | Package {PACKAGE_INDEX} - Max Declared Value = \$100,000. |
| 697 | Package {PACKAGE_INDEX} - Max Declared Value = \$150,000. |
| 698 | Package {PACKAGE_INDEX} - Max Declared Value = \$200,000. |
| 699 | Package {PACKAGE_INDEX} - Max Declared Value = \$250,000. |
| 700 | Invalid Signature option combination among packages. |
| 701 | Special service {SPECIAL_SERVICE_TYPE} is invalid. |
| 702 | Package {PACKAGE_INDEX} - Special service {SPECIAL_SERVICE_TYPE} is invalid. |
| 703 | Package {PACKAGE_INDEX} - Broker Select Option cannot be entered at the package level for the service selected. |
| 704 | Package {PACKAGE_INDEX} - COD cannot be entered at the package level for the service selected. |
| 705 | Package {PACKAGE_INDEX} - COD Remittance cannot be entered at the package level. |
| 706 | Package {PACKAGE_INDEX} - Cut Flowers cannot be entered at the package level. |
| 708 | Package {PACKAGE_INDEX} - E-mail Notification cannot be entered at the package level. |
| 709 | Package {PACKAGE_INDEX} - Future Day Shipment cannot be entered at the package level. |
| 710 | Package {PACKAGE_INDEX} - Hold At Location cannot be entered at the package level. |
| 711 | Package {PACKAGE_INDEX} - Hold Saturday cannot be entered at the package level. |
| 712 | Package {PACKAGE_INDEX} - Inside Delivery cannot be entered at the package level. |
| 713 | Package {PACKAGE_INDEX} - Inside Pickup cannot be entered at the package level. |
| 714 | Package {PACKAGE_INDEX} - Intl Controlled Export Service cannot be entered at the package level. |
| 715 | Package {PACKAGE_INDEX} - Intl Mail Service cannot be entered at the package level. |
| 716 | Priority Alert cannot be entered at the shipment level. |
| 717 | Package {PACKAGE_INDEX} - Return Shipment cannot be entered at the package level. |
| 718 | Package {PACKAGE_INDEX} - Saturday Delivery cannot be entered at the package level. |
| 719 | Package {PACKAGE_INDEX} - Saturday Pickup cannot be entered at the package level. |
| 720 | Package {PACKAGE_INDEX} - Third Party Consignee cannot be entered at the package level. |
| 721 | Package {PACKAGE_INDEX} - Weekday Delivery cannot be entered at the package level. |
| 722 | Appointment Delivery cannot be entered at the shipment level. |
| 725 | Dangerous Goods cannot be entered at the shipment level for the service selected. |
| 726 | Package {PACKAGE_INDEX} - Home Delivery Premium cannot be entered at the package level. |
| 727 | Non Standard Container cannot be entered at the shipment level. |
| 728 | Piece Count Verification cannot be entered at the shipment level. |
| 729 | Signature Option cannot be entered at the shipment level. |
| 730 | Package {PACKAGE_INDEX} - Appointment Delivery is not allowed with the service selected. |
| 731 | Appointment Delivery is not allowed. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------|
| 732 | Package {PACKAGE_INDEX} - Broker Select Option is not allowed with the service selected. |
| 733 | Broker Select Option is not allowed. |
| 734 | Package {PACKAGE_INDEX} - COD is not allowed with the service selected. |
| 735 | Package {PACKAGE_INDEX} - COD is not allowed for the origin/destination pair. |
| 736 | COD is not allowed with the service selected. |
| 737 | COD is not allowed for the origin/destination pair. |
| 738 | COD Remittance is not allowed with the service selected. |
| 739 | Cut Flowers is not allowed with the service selected. |
| 740 | Cut Flowers is not allowed. |
| 741 | Package {PACKAGE_INDEX} - Dangerous Goods is not allowed with the service selected. |
| 742 | Package {PACKAGE_INDEX} - Dangerous Goods is not allowed for the origin/destination pair. |
| 743 | Dangerous Goods is not allowed with the service selected. |
| 744 | Dangerous Goods is not allowed for the origin/destination pair. |
| 745 | Accessible Dangerous Goods is not allowed with the service selected. |
| 746 | Inaccessible Dangerous Goods is not allowed. |
| 747 | Inaccessible Dangerous Goods is not allowed with the service selected. |
| 748 | Package {PACKAGE_INDEX} - Dry Ice is not allowed with the service selected. |
| 749 | Dry Ice is not allowed with the service selected. |
| 750 | Hold At Location is not allowed with the service selected. |
| 751 | Hold At Location is not allowed. |
| 752 | Hold Saturday is not allowed with the service selected. |
| 753 | Hold Saturday is not allowed. |
| 754 | Package {PACKAGE_INDEX} - Home Delivery Premium Appointment is not allowed with the service selected. |
| 755 | Package {PACKAGE_INDEX} - Home Delivery Premium Appointment is not allowed for the origin/destination pair. |
| 756 | Home Delivery Premium Appointment is not allowed with the service selected. |
| 757 | Home Delivery Premium Appointment is not allowed for the origin/destination pair. |
| 758 | Package {PACKAGE_INDEX} - Home Delivery Premium Date Certain is not allowed with the service selected. |
| 759 | Package {PACKAGE_INDEX} - Home Delivery Premium Date Certain is not allowed for the origin/destination pair. |
| 760 | Home Delivery Premium Date Certain is not allowed with the service selected. |
| 761 | Home Delivery Premium Date Certain is not allowed for the origin/destination pair. |
| 762 | Package {PACKAGE_INDEX} - Home Delivery Premium Evening is not allowed with the service selected. |
| 763 | Package {PACKAGE_INDEX} - Home Delivery Premium Evening is not allowed for the origin/destination pair. |
| 764 | Home Delivery Premium Evening is not allowed with the service selected. |
| 765 | Home Delivery Premium Evening is not allowed for the origin/destination pair. |
| 766 | Package {PACKAGE_INDEX} - Home Delivery Premium is not allowed with the service selected. |
| 767 | Inside Delivery is not allowed with the service selected. |
| 768 | Inside Pickup is not allowed with the service selected. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------|
| 769 | Intl Controlled Export Service is not allowed with the service selected. |
| 770 | Intl Controlled Export Service is not allowed. |
| 771 | Intl Mail Service is not allowed with the service selected. |
| 772 | Intl Mail Service is not allowed. |
| 773 | Package {PACKAGE_INDEX} - Non Standard Container is not allowed with the service selected. |
| 774 | Package {PACKAGE_INDEX} - Non Standard Container is not allowed for the origin/destination pair. |
| 775 | Non Standard Container is not allowed with the service selected. |
| 776 | Non Standard Container is not allowed for the origin/destination pair. |
| 777 | Package {PACKAGE_INDEX} - Piece Count Verification is not allowed with the service selected. |
| 778 | Piece Count Verification is not allowed. |
| 779 | Priority Alert is not allowed with the service selected. |
| 781 | Return Shipment FedEx Tag is not allowed for the origin/destination pair. |
| 782 | Return Shipment Voice Call Tag is not allowed with the service selected. |
| 783 | Return Shipment Voice Call Tag is not allowed for the origin/destination pair. |
| 784 | Return Shipment Printed Label is not allowed with the service selected. |
| 785 | Return Shipment Printed Label is not allowed for the origin/destination pair. |
| 786 | Return Shipment E-mail Label is not allowed with the service selected. |
| 787 | Return Shipment E-mail Label is not allowed for the origin/destination pair. |
| 788 | Return Shipment FedEx Tag is not allowed with the service selected. |
| 790 | Saturday Delivery is not allowed with the service selected. |
| 791 | Saturday Delivery is not allowed. |
| 792 | Saturday Pickup is not allowed with the service selected. |
| 793 | Package {PACKAGE_INDEX} - Adult Signature is not allowed with the service selected. |
| 794 | Package {PACKAGE_INDEX} - Adult Signature is not allowed for the origin/destination pair. |
| 795 | Adult Signature is not allowed with the service selected. |
| 796 | Adult Signature is not allowed for the origin/destination pair. |
| 797 | Adult Signature is not allowed. |
| 798 | Package {PACKAGE_INDEX} - Direct Signature is not allowed with the service selected. |
| 799 | Package {PACKAGE_INDEX} - Direct Signature is not allowed for the origin/destination pair. |
| 800 | Direct Signature is not allowed with the service selected. |
| 801 | Direct Signature is not allowed for the origin/destination pair. |
| 802 | Direct Signature is not allowed. |
| 803 | Package {PACKAGE_INDEX} - Indirect Signature is not allowed with the service selected. |
| 804 | Package {PACKAGE_INDEX} - Indirect Signature is not allowed for the origin/destination pair. |
| 805 | Indirect Signature is not allowed with the service selected. |
| 806 | Indirect Signature is not allowed for the origin/destination pair. |
| 807 | Indirect Signature is not allowed. |
| 808 | Third Party Consignee is not allowed with the service selected. |
| 809 | Special service conflict. COD is not valid with COD Remittance. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------------|
| 811 | Special service conflict. COD is not valid with Return Shipment FedEx Tag. |
| 812 | Special service conflict. COD is not valid with Return Shipment Printed Label. |
| 814 | Special service conflict. COD Remittance is not valid with Return Shipment FedEx Tag. |
| 815 | Special service conflict. COD Remittance is not valid with Return Shipment Printed Label. |
| 816 | Special service conflict. Priority Alert is not valid with COD. |
| 817 | Special service conflict. Priority Alert is not valid with COD Remittance. |
| 819 | Special service conflict. Priority Alert is not valid with Return Shipment FedEx Tag. |
| 820 | Special service conflict. Priority Alert is not valid with Return Shipment Printed Label. |
| 823 | Package {PACKAGE_INDEX} - Special service conflict. Direct Signature is not valid with COD. |
| 824 | Package {PACKAGE_INDEX} - Special service conflict. Indirect Signature is not valid with COD. |
| 825 | Package {PACKAGE_INDEX} - Special service conflict. Indirect Signature is not valid with Dangerous Goods. |
| 826 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with Adult Signature. |
| 827 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with Direct Signature. |
| 828 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with Indirect Signature. |
| 829 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with Home Delivery Premium Appointment. |
| 830 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with Home Delivery Premium Date Certain. |
| 831 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with Home Delivery Premium Evening. |
| 832 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with Adult Signature. |
| 833 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with Direct Signature. |
| 834 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with Indirect Signature. |
| 835 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with Home Delivery Premium Appointment. |
| 836 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with Home Delivery Premium Date Certain. |
| 837 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with Home Delivery Premium Evening. |
| 838 | Special service conflict. Direct Signature is not valid with COD. |
| 839 | Special service conflict. Indirect Signature is not valid with COD. |
| 840 | Special service conflict. Indirect Signature is not valid with Dangerous Goods. |
| 841 | Special service conflict. Return Shipment FedEx Tag is not valid with Adult Signature. |
| 842 | Special service conflict. Return Shipment FedEx Tag is not valid with Direct Signature. |
| 843 | Special service conflict. Return Shipment FedEx Tag is not valid with Indirect Signature. |
| 844 | Special service conflict. Return Shipment FedEx Tag is not valid with Home Delivery Premium Appointment. |
| 845 | Special service conflict. Return Shipment FedEx Tag is not valid with Home Delivery Premium Date Certain. |
| 846 | Special service conflict. Return Shipment FedEx Tag is not valid with Home Delivery Premium Evening. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 847 | Special service conflict. Return Shipment Voice Call Tag is not valid with Adult Signature. |
| 848 | Special service conflict. Return Shipment Voice Call Tag is not valid with Direct Signature. |
| 849 | Special service conflict. Return Shipment Voice Call Tag is not valid with Indirect Signature. |
| 850 | Special service conflict. Return Shipment Voice Call Tag is not valid with Home Delivery Premium Appointment. |
| 851 | Special service conflict. Return Shipment Voice Call Tag is not valid with Home Delivery Premium Date Certain. |
| 852 | Special service conflict. Return Shipment Voice Call Tag is not valid with Home Delivery Premium Evening. |
| 853 | Package {PACKAGE_INDEX} - An invalid weight was entered. |
| 854 | Package {PACKAGE_INDEX} - COD amount is not within the limits for this collection type. |
| 855 | Package {PACKAGE_INDEX} - COD collection amount is required and cannot be a negative value. |
| 856 | Package {PACKAGE_INDEX} - COD collection currency type is required and cannot be null. |
| 860 | Package {PACKAGE_INDEX} - Dimensions exceed length and girth limit allowed for the origin. |
| 861 | Package {PACKAGE_INDEX} - Dimensions exceed length limit allowed for the origin. |
| 862 | Package {PACKAGE_INDEX} - Dry Ice weight over limit of 2.5 Kg for destination. |
| 863 | Package {PACKAGE_INDEX} - Declared Value exceeds limit allowed. |
| 864 | Package {PACKAGE_INDEX} - Invalid dimensions have been entered. |
| 865 | Package {PACKAGE_INDEX} - Max Declared Value = \$1,000. |
| 866 | Package {PACKAGE_INDEX} - Max Declared Value = \$50,000. Insured Value exceeds limit allowed. |
| 867 | Package {PACKAGE_INDEX} - Please select a valid Date Certain delivery date: {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}. |
| 868 | Package {PACKAGE_INDEX} - Weight exceeds limit allowed for the origin. |
| 869 | Package {PACKAGE_INDEX} - E-mail Notification Aggregate cannot be entered at the package level. |
| 870 | Package {PACKAGE_INDEX} - Transborder Distribution cannot be entered at the package level. |
| 871 | Transborder Distribution is not allowed with the service selected. |
| 872 | Package {PACKAGE_INDEX} - Dry Ice weight (in kilograms) is required and cannot be a negative value with Dry Ice special service. |
| 873 | Package {PACKAGE_INDEX} - Dry Ice weight is required and cannot be null. |
| 875 | Package {PACKAGE_INDEX} - Accessible Dangerous Goods is not allowed with the service selected. |
| 876 | Package {PACKAGE_INDEX} - Inaccessible Dangerous Goods is not allowed with the service selected. |
| 877 | Package {PACKAGE_INDEX} - Accessible Dangerous Goods is not allowed. |
| 878 | Package {PACKAGE_INDEX} - Adult Signature is not allowed. |
| 879 | Package {PACKAGE_INDEX} - Appointment Delivery is not allowed. |
| 880 | Broker Select Option is not allowed for the origin/destination pair. |
| 881 | Package {PACKAGE_INDEX} - Cut Flowers is not allowed. |
| 882 | Package {PACKAGE_INDEX} - Direct Signature is not allowed. |
| 883 | Package {PACKAGE_INDEX} - Dry Ice is not allowed. |
| 884 | Package {PACKAGE_INDEX} - Hold At Location is not allowed. |

| Code | Message |
|------|----------------------------------------------------------------------------------------------------|
| 885 | Package {PACKAGE_INDEX} - Hold Saturday is not allowed. |
| 886 | Package {PACKAGE_INDEX} - Inaccessible Dangerous Goods is not allowed. |
| 887 | Package {PACKAGE_INDEX} - Indirect Signature is not allowed. |
| 888 | Package {PACKAGE_INDEX} - Intl Controlled Export Service is not allowed. |
| 889 | Package {PACKAGE_INDEX} - Intl Mail Service is not allowed. |
| 890 | Package {PACKAGE_INDEX} - Piece Count Verification is not allowed. |
| 891 | Package {PACKAGE_INDEX} - Saturday Delivery is not allowed. |
| 892 | Package {PACKAGE_INDEX} - Special service conflict. |
| 893 | Third Party Consignee is not allowed. |
| 894 | Package {PACKAGE_INDEX} - Third Party Consignee is not allowed. |
| 895 | Special service conflict. Priority Alert is not valid with Return Shipment E-mail Label. |
| 896 | Special service conflict. COD is not valid with Return Shipment E-mail Label. |
| 897 | Special service conflict. COD Remittance is not valid with Return Shipment E-mail Label. |
| 898 | Dry Ice package count is required and cannot be a negative value. |
| 899 | Appointment Delivery is not allowed with the service selected. |
| 900 | Home Delivery Premium is not allowed with the service selected. |
| 901 | Piece Count Verification is not allowed with the service selected. |
| 902 | Package {PACKAGE_INDEX} - COD Remittance is not allowed with the service selected. |
| 903 | Package {PACKAGE_INDEX} - Cut Flowers is not allowed with the service selected. |
| 904 | Package {PACKAGE_INDEX} - Hold At Location is not allowed with the service selected. |
| 905 | Package {PACKAGE_INDEX} - Hold Saturday is not allowed with the service selected. |
| 907 | Package {PACKAGE_INDEX} - Inside Delivery is not allowed with the service selected. |
| 909 | Package {PACKAGE_INDEX} - Inside Pickup is not allowed with the service selected. |
| 910 | Package {PACKAGE_INDEX} - Intl Controlled Export Service is not allowed with the service selected. |
| 911 | Package {PACKAGE_INDEX} - Intl Mail Service is not allowed with the service selected. |
| 912 | Package {PACKAGE_INDEX} - Priority Alert is not allowed with the service selected. |
| 913 | Package {PACKAGE_INDEX} - Saturday Delivery is not allowed with the service selected. |
| 915 | Package {PACKAGE_INDEX} - Saturday Pickup is not allowed with the service selected. |
| 916 | Package {PACKAGE_INDEX} - Third Party Consignee is not allowed with the service selected. |
| 917 | Package {PACKAGE_INDEX} - Transborder Distribution is not allowed with the service selected. |
| 918 | Package {PACKAGE_INDEX} - Package is too large. |
| 919 | Broker Select Option is not allowed with the service selected. |
| 920 | Special service conflict. Inside Delivery is not valid with Hold At Location. |
| 922 | Hold At Location is not allowed with Residential Delivery. |
| 924 | Package count cannot be zero or a negative value. |
| 925 | Package count cannot be less than the amount of packages entered. |
| 926 | Invalid drop off type for service selected. |
| 927 | Package {PACKAGE_INDEX} - Envelope weight over limit. Upgrade Packaging. |
| 928 | Invalid currency type for validation. Only USD or CAD is allowed. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------|
| 929 | Dangerous Goods must be entered on all packages. |
| 930 | The Dangerous Goods type cannot be different across packages. |
| 931 | Signature Option must be entered on all packages. |
| 932 | Dry Ice cannot be entered at the shipment level. |
| 933 | CommitmentRequest object cannot be null. |
| 934 | Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed for the destination. |
| 935 | Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed for the origin. |
| 936 | Package {PACKAGE_INDEX} - Dimensions exceed length and girth limit allowed for the destination. |
| 937 | Package {PACKAGE_INDEX} - Dimensions exceed length limit allowed for the destination. |
| 938 | Package {PACKAGE_INDEX} - Weight exceeds limit allowed for the destination. |
| 939 | Service {SERVICE_TYPE} is invalid. |
| 940 | East Coast Special is not allowed. |
| 941 | East Coast Special is not allowed with the service selected. |
| 942 | Package {PACKAGE_INDEX} - East Coast Special cannot be entered at the package level. |
| 943 | Package {PACKAGE_INDEX} - East Coast Special is not allowed. |
| 944 | Package {PACKAGE_INDEX} - East Coast Special is not allowed with the service selected. |
| 946 | RequestedShipment object cannot be null. |
| 947 | The ship date is required. Format is YYYY-MM-DDThh:mm:ssTZD. |
| 948 | RequestedPackage object cannot be null or empty. |
| 949 | customsClearanceDetail object cannot be null. |
| 950 | Broker Address object cannot be null. |
| 951 | Broker city, postal code or location must be provided. |
| 952 | The length of the broker postal code exceeds the limit of 9 characters. |
| 953 | The length of the broker state or province exceeds the limit of 2 characters. |
| 954 | The length of the broker country exceeds the limit of 2 characters. |
| 955 | The length of the broker location exceeds the limit of 5 characters. |
| 956 | Commodity object cannot be null. |
| 957 | Commodity {COMMODITY_INDEX} - Commodity is required. |
| 958 | Commodity {COMMODITY_INDEX} - Customs value is invalid. |
| 959 | Commodity {COMMODITY_INDEX} - Customs value currency type is required and must be three characters. |
| 960 | Total packages cannot exceed 99 for FedEx Ground Tag. |
| 961 | Customs Value currency type must be the same for all packages. |
| 963 | Commodity {COMMODITY_INDEX} - Number of pieces is required and cannot be a negative value or exceed 9,999. |
| 964 | An invalid or null RequestedPackageDetailType was entered. |
| 965 | Currency type for Declared Value is required. |
| 966 | Dimensions exceed height limit allowed for the destination. |
| 967 | Dimensions exceed height limit allowed for the origin. |
| 968 | Dimensions exceed height limit allowed. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------|
| 969 | Dimensions exceed length and girth limit allowed for the destination. |
| 970 | Dimensions exceed length and girth limit allowed for the origin. |
| 971 | Dimensions exceed length limit allowed for the destination. |
| 972 | Dimensions exceed length limit allowed for the origin. |
| 973 | Only "IN" and "CM" are valid values for LinearUnits. |
| 974 | Only "LB" and "KG" are valid values for WeightUnits. |
| 975 | Weight below minimum requirement. |
| 976 | Weight exceeds limit allowed for the destination. |
| 977 | Weight exceeds limit allowed for the origin. |
| 978 | Weight object cannot be null. |
| 979 | CarrierCodeType {OPERATING_COMPANY} is invalid or not supported. |
| 980 | Destination city is invalid. |
| 981 | Origin city is invalid. |
| 982 | Service {SERVICE_TYPE} is not allowed for the destination. |
| 983 | Service {SERVICE_TYPE} is not allowed for the origin. |
| 984 | Commodity {COMMODITY_NAME} is invalid. |
| 985 | Commodity {COMMODITY_NAME} is not allowed. |
| 986 | Declared Value cannot be a negative value. |
| 987 | Package {PACKAGE_INDEX} - Declared Value cannot be a negative value. |
| 988 | Dangerous goods accessibility type is invalid. |
| 989 | Dangerous goods accessibility type is required and cannot be null. |
| 992 | VACS and Country Service System Error. |
| 1200 | Package {PACKAGE_INDEX}-{SPECIAL_SERVICE_TYPE} is not allowed for the origin. |
| 1201 | SPECIAL_SERVICE_TYPE is not allowed. |
| 1305 | Total packages cannot exceed the limit of {NUMBER}. |
| 2006 | FedEx Ground and FedEx Home Delivery shipments may require one additional day in transit to your destination zip code. |
| 2007 | FedEx Home Delivery Saturday service is not available to destination zip code. |
| 2008 | Money Back Guarantee is not eligible for this pick up/delivery postal/zip code. |
| 2010 | The origin state/province code has been changed. |
| 2011 | The destination state/province code has been changed. |
| 2013 | The origin country code has been changed. |
| 2014 | The destination country code has been changed. |
| 2017 | The country's default routing code was used for the origin. |
| 2018 | The routing code was derived from the postal code for the origin. |
| 2019 | The routing code was derived from the city for the origin. |
| 2020 | Service was validated at the country level, but might not be valid for the actual intended city for the origin. |
| 2021 | Service was not fully validated since the country level information could not be determined for the origin. |
| 2022 | Origin is routed through another country. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------------------|
| 2023 | Commitment cannot be obtained for service {SERVICE_TYPE}. {CODE}. |
| 2024 | The country's default routing code was used for the destination. |
| 2025 | The routing code was derived from the postal code for the destination. |
| 2026 | The routing code was derived from the city for the destination. |
| 2027 | Service was validated at the country level, but might not be valid for the actual intended city for the destination. |
| 2028 | Service was not fully validated since the country level information could not be determined for the destination. |
| 2029 | Destination is routed through another country. |
| 2030 | The service option type {SERVICE_OPTION_TYPE} was ignored because it was incompatible with the original request. |
| 2031 | Special service {SPECIAL_SERVICE_TYPE} was ignored since it is not relevant to the PMIS request. |
| 2032 | The shipdate has been changed for commitment purposes. |
| 2055 | The service is not allowed for the origin. |
| 2056 | {SPECIAL_SERVICE_TYPE} is not allowed for the origin. |
| 8265 | The service is not allowed for the origin. |
| 8348 | Package {PACKAGE_INDEX}-{SPECIAL_SERVICE_TYPE} is not allowed for the origin. |
| 8355 | {SPECIAL_SERVICE_TYPE} is not allowed for the origin. |
| 9000 | Failed to connect to WebLogic at <URL> - Please make sure the URL is correct and the server is running. |
| 9001 | Notification not found in reply class: [class_name] returned by method: [method_name] - returning null. |
| 9002 | Notification array not found in reply class: [class_name] returned by method: [method_name] - returning null. |
| 9003 | Failed to create reply class <class_name> for called method: [method_name]. Exception: [exception_text]. Cause: [cause_text N/A]. |
| 9004 | Remote EJB method: <method_name> not called. Unable to create the remote bean. Exception: <exception_text>. Cause: <cause_text>. |
| 9005 | Service <interface_name> is busy, max [connect invoke] limit reached: <max_value>. |
| 9006 | Unable to invoke method: <method_name>. Service is currently unavailable. |
| 9999 | Remote EJB method: <name> failed. Exception: <message_text>. Cause: <cause_text>. |

Dangerous Goods Data Service and List Detail Service Error Messages

Dangerous Goods Data Service and List Detail Error Messages

| Code | Message |
|------|----------------------------------------------------------------------------------|
| 1000 | Unable to process request. Please try again later. |
| 1001 | Unexpected reply from service. |
| 2002 | Invalid Ship Date. |
| 2003 | Invalid service type. |
| 2004 | Invalid origin address. |
| 2005 | Invalid origin country code. |
| 2006 | Invalid destination address. |
| 2007 | Missing or invalid tracking number. |
| 2008 | Invalid destination country code. |
| 2009 | Upload ID not unique for all tracking numbers. |
| 2010 | Dangerous goods data for tracking number {TRACKING_NUMBER} not found. |
| 2014 | DeleteDangerousGoodsHandlingUnitRequest cannot be null. |
| 2015 | Invalid Upload ID. |
| 2016 | Invalid Handling unit group ID. |
| 2017 | Tracking number {TRACKING_NUMBER} not found. |
| 2018 | Meter number and account number do not match. |
| 2019 | Tracking number {TRACKING_NUMBER} is in delete status. |
| 2020 | DeleteDangerousGoodsRequest cannot be null. |
| 2021 | ModifyDangerousGoodsHandlingUnitRequest cannot be null. |
| 2022 | uploadId is confirmed or deleted. Unable to modify dangerous goods shipment. |
| 2023 | Previously uploaded tracking number {TRACKING_NUMBER} is not in your request. |
| 2024 | ModifyDangerousGoodsShipmentRequest cannot be null. |
| 2025 | ServiceType or CarrierCode required. |
| 2026 | Invalid CarrierCode. |
| 2027 | Carrier code does not match uploaded dangerous goods data. |
| 2028 | Handling unit tracking ID do not apply to this shipment. |
| 2029 | Master tracking number does not apply to this shipment. |
| 2030 | Master tracking number does not match previously uploaded mater tracking number. |
| 2031 | uploadId is confirmed or deleted. Unable to modify dangerous goods shipment. |
| 2032 | RetrieveDangerousGoodsRequest cannot be null. |
| 2033 | AddDangerousGoodsShipmentRequest cannot be null. |
| 2034 | Duplicate or invalid handling unit group ID. |
| 2035 | Handling unit count exceeds limit. |
| 2036 | Tracking number units exceed the number of handling units. |
| 2037 | Duplicate tracking number {TRACKING_NUMBER} in request. |
| 2038 | ValidateDangerousGoodsRequest cannot be null. |
| 2039 | UploadDangerousGoodsRequest cannot be null. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2040 | Your shipment is not allowed because prior authorization by FedEx is needed to ship {UN_ID}. If you have any questions, please call your local FedEx customer service. |
| 2041 | Your shipment is not allowed because of dangerous goods or dry ice violations involving {UN_ID}. If you have any questions, please call your local FedEx customer service. |
| 2042 | Your account has dangerous goods, hazardous materials or dry ice violations involving {UN_ID}. Your account could be disabled for this service if any further violations occur. If you have any questions, please call your local FedEx customer service. |
| 2044 | Master tracking number is required. |
| 2045 | ListDangerousGoodsRequest cannot be null. |
| 2046 | uploadId is confirmed. Unable to delete handling units. |
| 2047 | The number of dangerous goods packages/handling units supported may vary across shipping platforms. Please verify the maximum allowed before shipping. |
| 2048 | uploadId is confirmed or deleted. Unable to add handling units. |
| 2049 | Handling unit group description cannot exceed 256 characters. |
| 2050 | Your Origin Country Code does not match the previously uploaded dangerous goods information. |
| 2052 | Your Destination Country code does not match the previously uploaded dangerous goods information. |
| 2054 | Your service type is inconsistent with the previously uploaded dangerous goods information. |
| 2056 | Your ship date cannot be earlier than the previously uploaded Dangerous Goods ship date. |
| 2058 | shipmentDetail cannot be null. |
| 2059 | handlingUnitGroups cannot be null. |
| 2060 | In order to ship {UN_ID}, please set the {SUPPLEMENTAL_FIELD} to have a value of {REQUIRED_VALUE}. If you have any questions, please call your local FedEx customer service. |
| 2063 | Tracking number {TRACKING_NUMBER} is not eligible for Automation shipping. |
| 5000 | Request failed due to Dangerous Goods validation error |
| 5001 | ID type is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5002 | UN ID is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5003 | Invalid packing group for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5004 | The packing group does not match the selected UN ID for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5005 | Aircraft category type is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5006 | Aircraft category type is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within container group handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5007 | Proper shipping name is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5008 | Proper shipping name is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5009 | Commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX} is not allowed, because it contains the text '{DISALLOWED_TEXT}' in the proper shipping name. |
| 5010 | The qualifying word "{QUALIFYING_WORD}" is not allowed with commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5011 | Qualifying word "{QUALIFYING_WORD}" already exists in the proper shipping name for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5012 | The qualifying word "{QUALIFYING_WORD}" cannot be combined with the proper shipping name for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5013 | Technical name is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5014 | Technical name exceeds maximum length for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5015 | Technical name cannot be the same as the proper shipping name for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5016 | Commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX} is not allowed, because it contains the word '{DISALLOWED_TEXT}' in the technical name. |
| 5017 | Primary class is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5018 | Primary class does not match the selected UN ID for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5019 | Subsidiary Class does not match the selected UN ID for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5020 | Percentage is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5021 | Percentage is not within limits for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5022 | Quantity amount cannot exceed allowable limits for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5023 | The quantity units do not match the selected UN ID for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5025 | The quantity amount for inner receptacles is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5026 | The quantity units for inner receptacles are required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5027 | The quantity units for inner receptacles are invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5029 | The quantity amount for inner receptacles exceeds limited quantities amount for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5030 | The quantity units for inner receptacles do not match ADR regulations for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5031 | Net explosive classification type, amount and units are required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5032 | The primary class is not valid with net explosive detail for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5033 | Net explosive amount must be greater than zero for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5034 | Net explosive amount must be less than or equal to the associated quantity amount for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5035 | Net explosive units must be provided in grams or kilograms for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5036 | Net explosive classification type is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5037 | Quantity units must be provided in grams or kilograms for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5038 | Radionuclide is not allowed for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5039 | Radionuclide is required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5040 | Radioactive commodity's activity value is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5041 | Radioactive commodity's activity unit of measure is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5042 | Physical form is not specified or invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5043 | Chemical form is not specified or is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5044 | The maximum number of radionuclides is exceeded for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5045 | Radionuclide is invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5046 | Special provision is not allowed for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5047 | Special provision “{SPECIAL_PROVISION}” is not accepted for carriage for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5048 | The authorization is missing the competent authority information for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5049 | Authorization information exceeds maximum length for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5050 | Commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit {HANDLING_UNIT_GROUP_INDEX} is not allowed with other commodities in this handling unit per FedEx restrictions. |
| 5051 | Commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} cannot be combined with commodity {COMMODITY_INDEX2} within container group {CONTAINER_GROUP_INDEX2} in handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5052 | Commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit {HANDLING_UNIT_GROUP_INDEX} is not allowed per FedEx restrictions. |
| 5053 | Packing instructions are required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5054 | The packing instructions do not match the selected UN ID for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5055 | Chemical form exceeds maximum length for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5056 | Quantity amount must be greater than zero for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5057 | Commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX} is not allowed according to the country regulations. |
| 5058 | No rows match the request for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5059 | Container type is not specified for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5060 | Container type is not valid for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5061 | Commodity count exceeds allowed limit for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5062 | The container attribute type ALL_PACKED_IN_ONE is required for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5063 | Container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX} is declared as ALL_PACKED_IN_ONE but does not have multiple commodities within in it. |
| 5064 | Q-Value exceeds limit for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5065 | At least one commodity is required for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5066 | The number of containers cannot exceed 1 for Ground within handling unit group {HANDLING_UNIT_GROUP}. |
| 5067 | At least one container is required within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5068 | Radioactive details are required for handling unit group {HANDLING_UNIT_GROUP}. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5069 | Transport index is not within limits for handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5070 | Surface reading is not within limits for handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5071 | Critical safety index is not within limits for handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5072 | Radioactive label type is invalid for handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5073 | Transport index is not within limits for handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5074 | Container count exceeds allowed limit for handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5075 | Signatory contact name is required. |
| 5076 | Signatory Title is required. |
| 5077 | Signatory Place is required. |
| 5078 | The phone number for infectious substance responsible contact is required. |
| 5079 | Emergency contact number is required. |
| 5080 | Emergency contact number is invalid. |
| 5081 | At least one handling unit is required. |
| 5082 | A dangerous goods regulation is not supported for this shipment. |
| 5083 | The regulation data for the ship date requested is not loaded. |
| 5084 | Additional handling exceeds maximum length. |
| 5085 | Technical name is not required for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5086 | Aircraft category type {AIRCRAFT_CATEGORY_TYPE_INDEX} is not allowed with special provision {SPECIAL_PROVISION} for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX} |
| 5087 | Q-value does not match the calculated value for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5088 | ID type does not match the selected UN ID for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5089 | The quantity units are invalid for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5090 | The quantity amount may not exceed 9,999 for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5091 | Offeror is required. |
| 5092 | The qualifying word cannot precede the proper shipping name for commodity {COMMODITY_INDEX} within container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5093 | In order to ship {UN_ID}, please set the {SUPPLEMENTAL_FIELD} to have a value of {REQUIRED_VALUE}. If you have any questions, please call your local FedEx customer service. |
| 5094 | In order to ship dangerous goods to this country, please set the {SUPPLEMENTAL_FIELD} to have a value of {REQUIRED_VALUE}. If you have any questions, please call your local FedEx customer service. |
| 5095 | The uploaded dangerous goods data is no longer valid for tracking number {TRACKING_NUMBER}. Please update the dangerous goods data and re-ship. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5096 | Gross Weight exceeds maximum allowable range for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5097 | The gross weight units are invalid for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5098 | Gross Weight is required within container {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5099 | Gross Weight amount cannot exceed allowable limits for container group {CONTAINER_GROUP_INDEX} within handling unit group {HANDLING_UNIT_GROUP_INDEX}. |
| 5100 | The Sum of All Net Quantities of commodities within container{CONTAINER_GROUP_INDEX} within handling unit {HANDLING_UNIT_GROUP_INDEX} cannot be greater than the Container Weight. |
| 5101 | Please ensure all commodities are within allowable limits. Commodity limits cannot be validated against container gross weight as at least one commodity within container {CONTAINER_GROUP_INDEX} within handling unit {HANDLING_UNIT_GROUP_INDEX} has unit of measure in volume. |
| 5102 | The only valid container types are "excepted package" or "excepted packages." Please provide a valid container type. |
| 5103 | The container type cannot be "excepted package" or "excepted packages." Please provide a valid container type. |

Rate Service Error Messages

Rate Service Error Messages

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 149 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the NetExplosiveDetail type, amount and units are required. |
| 150 | The hazard class is not valid with the NetExplosiveDetail information for commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 151 | The NetExplosiveDetail amount must be greater than zero for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 152 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the Net Explosive amount must be less than or equal to the associated quantity amount. |
| 153 | NetExplosiveDetail units must be g or kg for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 154 | NetExplosiveDetail type is invalid for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 155 | Quantity units must be provided in g or kg for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 156 | The hazard class derived from regulation data is not valid with Net Explosive Detail for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 200 | Rating is temporarily unavailable, please try again later. |
| 275 | RateRequest object cannot be null. |
| 300 | Package {PACKAGE_INDEX} - Group package count must be at least a value of 1. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 301 | Add COD transportation charges cannot be calculated when groupPackageCount is greater than 1. |
| 302 | Variable handling cannot be calculated when groupPackageCount is greater than 1. |
| 303 | Requested shipment package count did not match the number of requested package line item objects; package count was changed to the number of requested package line item objects. |
| 304 | Requested shipment package count did not match the summed total of group package count values; the summed total of group package count values was used to rate. |
| 305 | Extra Labor duration is missing or invalid. |
| 306 | Extra Labor is not allowed for the destination. |
| 307 | Extra Labor is only allowed for Freight Services. |
| 308 | Origin service area is {SERVICE_AREA_CODE}. Add 1 - 2 business days to commitment for pickup from customer's door. |
| 309 | Destination service area is {SERVICE_AREA_CODE}. Add 1 - 2 business days to commitment for delivery to customer's door. |
| 310 | Origin service area is {SERVICE_AREA_CODE_1}. Add 1 - 2 business days to commitment for pickup from customer's door. Destination service area is {SERVICE_AREA_CODE_2}. Add 1 - 2 business days to commitment for delivery to customer's door. |
| 311 | Quote number is required, and cannot be null or empty. |
| 312 | Rate quote number {RATE_QUOTE_NUMBER} could not be found. |
| 313 | The requested {ORIGIN_OR_DESTINATION} country is not supported for estimated duties and taxes. |
| 314 | Estimated duties and taxes are only valid for international requests. |
| 315 | Estimated duties and taxes are not yet supported for FedEx Ground multiple piece shipments. |
| 316 | The harmonized code for the commodity at array index {COMMODITY_INDEX} is missing or invalid; estimated duties and taxes were not returned. |
| 317 | Destination state or province code is missing or invalid; estimated duties and taxes were not returned. |
| 318 | The additionalMeasures array is missing or invalid for the commodity at array index {COMMODITY_INDEX}, Estimated duties and taxes were not returned. |
| 319 | The customs value for the commodity at array index {COMMODITY_INDEX} is missing or invalid; estimated duties and taxes were not returned. |
| 320 | Insurance charge is missing or invalid; estimated duties and taxes were not returned. |
| 321 | EdtRequestType is invalid; estimated duties and taxes were not returned. |
| 322 | Country of manufacture is missing or invalid for the commodity at array index {COMMODITY_INDEX}; estimated duties and taxes were not returned. |
| 323 | Origin city name is required. |
| 324 | Origin state code is required. |
| 325 | Destination city name is required. |
| 326 | Destination state code is required. |
| 327 | There are no valid Freight services available. |
| 328 | Invalid origin state code. |
| 329 | Invalid destination state code. |
| 330 | Ancillary endorsement type must be ADDRESS_CORRECTION or RETURN_SERVICE for PRESORTED_STANDARD SmartPost shipment with USPS_DELIVERY_CONFIRMATION. |
| 331 | Ship date cannot be Saturday, Sunday or Holiday. |

| Code | Message |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 332 | The weight, quantity or quantityUnits fields are invalid for the commodity at array index {COMMODITY_INDEX}; estimated duties and taxes were not returned. |
| 333 | The exciseConditions array is missing or invalid for the commodity at array index {COMMODITY_INDEX}; estimated duties and taxes were not returned. |
| 334 | One or more commodities were missing required details, estimated duties and taxes not returned for those commodities. |
| 335 | Rate request type {RATE_REQUEST_TYPE} was ignored because it is incompatible with the request. |
| 336 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Weight unit of measure is missing or invalid. |
| 337 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Dimension unit of measure invalid or missing. |
| 338 | Rating is temporarily unavailable for one or more Freight services. Available rates were returned; please try again later for a complete list. |
| 339 | The requested Freight Guaranteed date is not available. Please contact customer service at {PHONE_NUMBER} for available dates. |
| 340 | The requested Freight Guaranteed time is not available. Please contact customer service at {PHONE_NUMBER} for available times. |
| 341 | Package {PACKAGE_INDEX} - Minimum dimensions of {DIMENSIONS_VALUE_1} x {DIMENSIONS_VALUE_2} x {DIMENSIONS_VALUE_3} {DIMENSIONS_UNITS} must be entered for SmartPost. |
| 342 | Insured value exceeds limit of {CURRENCY_AMOUNT} {CURRENCY_TYPE}. |
| 343 | The coupon code {COUPON_CODE} entered is invalid. |
| 344 | Package {PACKAGE_INDEX} - Insured value exceeds limit of {CURRENCY_AMOUNT} {CURRENCY_TYPE}. |
| 345 | Customs Value exceeds limit of {CURRENCY_AMOUNT} {CURRENCY_TYPE}. |
| 346 | Package level variable handling charges cannot be calculated for FedEx Express non-US domestic shipments; only shipment-level values will be applied. |
| 347 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - commodity description is required. |
| 348 | Invalid requested shipment variable handling rate element basis type. |
| 349 | Shipment dimensions {DIMENSIONS_FIELD} exceeds the maximum allowed of {DIMENSION_VALUE} {DIMENSION_UNIT}. |
| 350 | The shipment dimensions entered do not equal the sum of line item dimensions; sum of line item dimensions used to rate. |
| 351 | Invalid requested shipment variable handling rate type basis. |
| 352 | The requested rate type basis is not available; rate type basis {RATE_TYPE_BASIS} was used to calculate variable handling instead. |
| 353 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Dimensions {DIMENSIONS_FIELD} exceeds maximum allowed of {DIMENSION_VALUE} {DIMENSION_UNIT}. |
| 354 | Shipment dimensions unit of measure is missing or invalid. |
| 355 | Dimension unit of measure must be the same for all freight shipment line items. |
| 356 | Dimensions are required for intra-Mexico shipments. |
| 357 | The number of handling units entered does not equal the sum of line item pieces; sum of line item pieces used to rate. |
| 359 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - the nmfcCode {NMFC_CODE} entered is invalid. |
| 361 | COD and/or DELIVERY_ON_ACCEPTANCE must be entered. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 362 | Physical packaging type is required for all freight shipment line items when the number of handling units is provided. |
| 363 | Package {PACKAGE_INDEX} - invalid variable handling rate element basis type. |
| 364 | Package {PACKAGE_INDEX} - invalid variable handling rate type basis. |
| 365 | The requested shipment variable handling fixed value did not have a corresponding currency code; the value was discarded. |
| 366 | Package {PACKAGE_INDEX} - the requested variable handling fixed value did not have a corresponding currency code; the value was discarded. |
| 367 | The combination of freight line items and shipment special services cannot exceed {NUMBER}. |
| 368 | Shipment special service type {SPECIAL_SERVICE_TYPE} - duration is missing or invalid. |
| 369 | FedEx Delivery Signature Option requested is not valid for this shipment. |
| 370 | Shipment special service type FLATBED_TRAILER requires at least one flatbed trailer option. |
| 371 | A FedEx Freight account number is required for shipment special service type Guaranteed Date. |
| 372 | Shipment special service type {SPECIAL_SERVICE_TYPE} - count is missing or invalid. |
| 373 | Invalid requested shipment variable handling charge detail; both a rate element basis type and a rate type basis are required when a percent value is specified. |
| 374 | Shipment special service type {SPECIAL_SERVICE_TYPE} - person days is missing or invalid. |
| 375 | Package {PACKAGE_INDEX} - Invalid variable handling charge detail; both a rate element basis type and a rate type basis are required when a percent value is specified. |
| 376 | Shipment special service type {SPECIAL_SERVICE_TYPE} - person hours is missing or invalid. |
| 377 | COD transportation charges were not calculated because the rate type basis cannot vary across packages. |
| 378 | Shipment special service type {SPECIAL_SERVICE_TYPE} - pallet count is missing or invalid. |
| 379 | COD transportation charges were not calculated because the charge basis type cannot vary across packages. |
| 380 | Shipment special service type {SPECIAL_SERVICE_TYPE} - piece count is missing or invalid. |
| 381 | COD transportation charges were not calculated because the charge basis level type cannot vary across packages. |
| 382 | Shipment special service type {SPECIAL_SERVICE_TYPE} - weight is missing or invalid. |
| 383 | The clearance location detail is required and cannot be null. |
| 384 | Shipment special service type {SPECIAL_SERVICE_TYPE} - weight unit of measure is missing or invalid. |
| 385 | Shipment special service type {SPECIAL_SERVICE_TYPE} - special equipment type is missing or invalid. |
| 386 | Shipment special service type {SPECIAL_SERVICE_TYPE} - weighing scale type is missing or invalid. |
| 387 | The recipient country is not supported by the clearance facility location. |
| 388 | The service type must match the consolidation type. |
| 389 | Total weight unit of measure is missing or invalid. |
| 390 | Weight unit of measure must be the same for all freight shipment line items. |
| 391 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Calculated dim volume does not match dim volume received. |
| 392 | The alternate address country is not supported by the clearance facility location. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 393 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Volume unit of measure is missing or invalid. |
| 394 | Preferred currency conversion for FedEx Express, FedEx Ground, and FedEx SmartPost is not supported at this time. |
| 395 | Preferred rates could not be returned because preferredCurrency was null or empty. |
| 396 | The returned rate types are in the requested preferred currency; preferred rates not returned. |
| 397 | One or more itemized discount amount could not be converted to the requested preferred currency, and was discarded. |
| 398 | Preferred currency conversion for FedEx Express, FedEx Ground, and FedEx SmartPost is temporarily unavailable, please try again later. |
| 399 | We are unable to provide an online rate quote for shipments to/from {LOCATION}. Please call Customer Service at {PHONE_NUMBER}. |
| 400 | Economy shipments to/from Mexico not available. |
| 401 | We apologize that service is not available for the selected points. |
| 402 | Economy shipments from Canada not available. |
| 403 | Shipments between Mexico and Puerto Rico not available. |
| 404 | This bill-to account cannot be used to obtain a rate quote for the originating zip/postal code. Please select a different bill-to account. |
| 405 | Guarantees not offered to/from Mexico. |
| 406 | Freezable and Perishable shipments not offered to/from Mexico. |
| 407 | COD is not applicable with Economy Guaranteed services. |
| 408 | Perishable/Protection from Freezing is not applicable with Economy Guaranteed services. |
| 409 | The special service {SPECIAL_SERVICE_TYPE} is not applicable for {SERVICE_TYPE}. |
| 410 | Consignee address information missing. |
| 411 | Consignee information missing. |
| 412 | Shipper address information missing. |
| 413 | Shipper information missing. |
| 414 | This shipment requires manual rating. |
| 415 | Only negotiated rates applicable for third party accounts. |
| 416 | Rate request type {RATE_REQUEST_TYPE} was invalid. |
| 417 | Shipment special service type {SPECIAL_SERVICE_TYPE} is invalid. |
| 418 | Pieces must be greater than or equal to zero. |
| 419 | Shipment special service type {SPECIAL_SERVICE_TYPE} - pallet weight must be greater than 0. |
| 420 | The recipient address provided does not match the account address. |
| 421 | Rating request is invalid due to missing required attributes. |
| 422 | Special service type {SPECIAL_SERVICE_TYPE} type {FREIGHT_GUARANTEE_TYPE} is not available for the origin/destination pair. |
| 423 | Value exceeds the maximum dollar amount {CURRENCY_AMOUNT} per {WEIGHT_UNITS}. Please contact Customer Service at {PHONE_NUMBER_1} (dialing from the U.S.) or {PHONE_NUMBER_2} (dialing from Mexico) for freight charges and excess coverage charge, if available. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 424 | We are unable to provide an online rate quote for this shipment. Please call Customer Service at {PHONE_NUMBER}. |
| 425 | The account number {ACCOUNT_NUMBER} entered for FedEx Freight Priority or FedEx Freight Economy could not be validated. |
| 426 | Shipment only fields are not allowed with this request type. |
| 427 | This shipment may qualify for CCD. |
| 428 | Invalid unit of measurement {UNIT_OF_MEASURE} for this shipment. |
| 429 | The account number {ACCOUNT_NUMBER} provided for service type {SERVICE_TYPE} is invalid. |
| 430 | Field {FIELD_NAME} exceeds the maximum length of {FIELD_LENGTH} positions. |
| 431 | Field {FIELD_NAME} exceeds the maximum length of {FIELD_LENGTH} positions. |
| 432 | Package special service type Dangerous Goods requires at least one hazardous commodity option type for Ground shipments. |
| 433 | Hazardous commodity option type was not one of the expected values. |
| 434 | Guaranteed Date service was applied to this shipment at no extra charge. |
| 435 | Total length or width of shipment exceeds the maximum allowed. Please contact our Truckload Management Services team at {PHONE_NUMBER}. |
| 436 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - total length or width of shipment exceeds the maximum allowed. Please contact our Truckload Management Services team at {PHONE_NUMBER}. |
| 437 | Shipment special service type {SPECIAL_SERVICE_TYPE} is required for this shipment. |
| 438 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - shipment special service type {SPECIAL_SERVICE_TYPE} is required for this shipment. |
| 439 | At least one freight shipment line item is required. |
| 440 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - the class {CLASS_1} provided does not match the class derived {CLASS_2} from the NMFC code {NMFC_CODE} provided. Derived class used to rate. |
| 442 | Invalid LoadResourceType requested. |
| 443 | No LoadResourceParameter entries were requested. |
| 444 | Duplicate LoadResourceParameterId values were specified: {LOAD_RESOURCE_PARAMETER_ID}. |
| 445 | Missing LoadResourceParameterValue for ID {LOAD_RESOURCE_PARAMETER_ID}. |
| 446 | LoadResourceParameter ID is invalid. |
| 447 | The ID value provided for loadResourceParameter {ELEMENT} is invalid. |
| 448 | The sum of internationalDetail commodities customs value amounts do not equal the internationalDetail customs value amount; the greater customs value amount was used to rate. |
| 449 | This shipment cannot be auto-rated. |
| 450 | Dimensions are required. |
| 451 | User Detail userID is required for service level OVERRIDDEN_EDITS. |
| 452 | Rate quote condition type is missing or invalid. |
| 453 | The role type {ROLE_TYPE} specified in Freight special service payments was not one of the expected values. |
| 454 | The custom delivery window type specified was not one of the expected values. |
| 455 | The special service type {SPECIAL_SERVICE_TYPE} requested for Freight special service payment was not one of the expected values. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 456 | The combination of {FREIGHT_GUARANTEE_TYPE} and {SPECIAL_SERVICE_TYPE} is not allowed for {SERVICE_TYPE}. |
| 457 | A role type is required for Freight special service payments. |
| 458 | Request field {FIELD_NAME} contained an invalid character or format and was ignored. |
| 459 | A liability coverage type is required when a coverage amount is specified. |
| 460 | Shipment special service type {SPECIAL_SERVICE_TYPE} - person hours and/or person days is required. |
| 461 | Either an account number or userID condition type is required. |
| 462 | Condition types account number and userID cannot be sent in the same request. Please resubmit your request using one or the other. |
| 463 | The condition type {CONDITION_TYPE} value is missing or invalid. |
| 464 | The resultsToSkip value is missing or invalid. |
| 465 | The resultsRequested value is missing or invalid. |
| 467 | Commodity {COMMODITY_INDEX} - Customs value is required. |
| 468 | The maximum special services allowed is }NUMBER}. |
| 469 | Total insured value amount cannot exceed total customs value amount. |
| 470 | Insured value currency type must equals customs value currency type. |
| 471 | Package {PACKAGE_INDEX} - Dangerous goods hazardous commodity option type is required and cannot be null. |
| 472 | Package {PACKAGE_INDEX} - Dangerous goods hazardous commodity option type is invalid. |
| 473 | Hazardous material shipping is not enabled for your account. Please call 1.800.GoFedEx 1.800.463.3339 and press "81" for the FedEx Dangerous Goods/Hazardous Materials Hotline for assistance. |
| 474 | Customs Value exceeds limit allowed. |
| 475 | Priority Overnight is not allowed since the shipment contains commercial value. |
| 476 | Declared Value amount missing or invalid. |
| 477 | The request did not return any matching quote summary records. |
| 478 | Rates for SmartPost return shipments are not currently available. |
| 479 | Shipment index is required and cannot be null or empty. |
| 480 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - value exceeds the maximum dollar amount {CURRENCY_AMOUNT} per {WEIGHT_UNITS}. |
| 481 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - liability coverage type is required when a coverage amount is specified. |
| 482 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - declared value is missing or invalid. |
| 483 | Shipments to/from {STATE_CODE} cannot be auto-rated. |
| 484 | Special service {SPECIAL_SERVICE_TYPE} cannot be auto-rated. |
| 485 | Shipments to this destination country cannot be auto-rated. |
| 486 | Intra-{COUNTRY_CODE} requests cannot be auto-rated. |
| 487 | One or more commodities in this shipment cannot be auto-rated. |
| 488 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - liability coverage amount value exceeds the release value {CURRENCY_AMOUNT} per {WEIGHT_UNITS} for NMFC item {NMFC_ITEM}. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 489 | An invalid Freight On Value type was entered. |
| 490 | Customer not eligible for SmartPost Returns. |
| 491 | The Freight Guarantee Type is not allowed for the service selected. |
| 492 | Special service type {SPECIAL_SERVICE_TYPE} is restricted in combination with the Freight Guarantee Type entered. |
| 493 | COD transportation charges were not calculated because a shipment-level codCollectionAmount greater than \$0 is required. |
| 494 | Package {PACKAGE_INDEX} - COD transportation charges were not calculated because a codCollectionAmount greater than \$0 is required. |
| 495 | COD transportation charges were not calculated because the transportation charge type cannot vary across packages. |
| 496 | Open shipment could not be retrieved. |
| 497 | COD must be entered on all packages. |
| 498 | The COD collection type cannot be different across packages. |
| 499 | The Freight Guarantee Type is not allowed for the origin/destination pair. |
| 500 | Origin state / province missing or invalid. |
| 501 | Origin postal code missing or invalid. |
| 502 | Origin country code invalid or missing. |
| 503 | Package {PACKAGE_INDEX} - COD collection type is invalid. |
| 504 | Invalid origin location id. |
| 505 | Origin postal and country or location id is required. |
| 506 | Origin address not found. |
| 507 | Invalid postal code. |
| 508 | Unable to determine whether an out of {PICKUP_OR_DELIVERY} area surcharge applies, because the specified {LOCATION_INFO} could not be confirmed. |
| 509 | Additional out of pickup and/or delivery surcharges may apply at billing time. |
| 510 | Package {PACKAGE_INDEX} - COD collection type is required and cannot be null. |
| 511 | Package {PACKAGE_INDEX} - CodDetail object cannot be null. |
| 512 | Open shipment rating is not currently supported. |
| 513 | Currency type {CURRENCY_TYPE} not allowed for FedEx Freight rating. |
| 514 | Currency type must be the same for all freight shipment line items. |
| 515 | The requested shipment processing option is not a valid value. |
| 516 | Credit card authorization with account number is not enabled. |
| 517 | A rate request requires at least one requested package line item or one freight shipment line item. |
| 518 | The requested shipment only field is not a valid value. |
| 519 | Shipment only field {SHIPMENT_ONLY_FIELD} is not compatible with the request. |
| 520 | Destination state / province missing or invalid. |
| 521 | Destination postal code missing or invalid. |
| 522 | Destination country code missing or invalid. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------|
| 523 | Priority Alert must be entered on all packages. |
| 524 | Invalid destination location id. |
| 525 | Destination postal and country or location id is required. |
| 526 | Destination address not found. |
| 527 | Invalid Freight Guarantee time value. |
| 528 | This special service type {SPECIAL_SERVICE_TYPE} is not available for {SERVICE_TYPE}. |
| 529 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - the NMFC code {NMFC_CODE} provided is a release value item. |
| 530 | RETURN_SHIPMENT is required for the indicia PARCEL_RETURN. |
| 531 | Customer selected actual rate type is not a valid value. |
| 532 | Invalid record manual rate request. |
| 533 | The requested shipment processing option was ignored because it is not compatible with the request. |
| 534 | Preferred currency conversion could not be returned due to the following data error: {DESCRIPTION}. |
| 540 | Service Type is missing or invalid. |
| 541 | Account number is missing or invalid. |
| 542 | Invalid origin / destination combination. |
| 543 | Weight is missing or invalid. |
| 544 | Invalid dimensions. |
| 545 | Express requests are limited to {PACKAGE_COUNT} packages. |
| 546 | Invalid piece count. |
| 547 | Invalid special service(s). |
| 548 | One or more special services is invalid for the given service type. |
| 549 | Insured value amount invalid or exceeds limit allowed. |
| 550 | Currency code does not match the rate data. |
| 551 | NATB is not supported for this account. |
| 552 | Ship date is missing or invalid. |
| 553 | Invalid payment type. |
| 554 | Invalid box count. |
| 555 | Invalid master/child indicator. |
| 556 | There are no valid services available. |
| 557 | There are no valid FedEx Express services available. |
| 558 | There are no valid FedEx Ground services available. |
| 559 | An invalid or null CarrierCodeType was entered. |
| 560 | Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate adjusted COD instead. |
| 561 | Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate variable handling instead. |
| 562 | The Priority Alert type cannot be different across packages. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 603 | Variable handling currency {CURRENCY_TYPE_1} does not match the payor's currency {CURRENCY_TYPE_2}; variable handling could not be calculated. |
| 604 | Variable handling amount required to add total customer charge to COD. |
| 605 | Physical packaging type is required for all freight shipment line items when the number of handling units is provided. |
| 606 | Invalid add freight to COD request detail: rate type basis, charge basis, and charge basis level are required. |
| 607 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Either Volume or dimensions are required. |
| 608 | Commit Info could not be obtained for one or more services: {SERVICE_TYPE_1}; {SERVICE_TYPE_2}; {SERVICE_TYPE_3}; {SERVICE_TYPE_4}; {SERVICE_TYPE_5}; {SERVICE_TYPE_6}; {SERVICE_TYPE_7}; {SERVICE_TYPE_8}; {SERVICE_TYPE_9}; {SERVICE_TYPE_10}; {SERVICE_TYPE_11}. |
| 609 | Multiweight rate automatically requested to support the selected COD transportation changes. |
| 610 | Multiweight rate not available, account rate value added to COD instead. |
| 611 | Total packages cannot exceed {PACKAGE_COUNT} for {PACKAGING_TYPE}. |
| 612 | Package {PACKAGE_INDEX} - Weight below minimum requirement of {WEIGHT} {WEIGHT_UNITS}. |
| 613 | The requested rate type basis is not available; rate type basis {RATE_TYPE_BASIS} was added to COD instead. |
| 614 | Invalid add freight to COD rate type basis value. |
| 615 | Invalid add freight to COD charge basis value. |
| 616 | Invalid add freight to COD charge basis level value. |
| 617 | Invalid custom rating option. |
| 618 | Invalid custom discount exclusion discount type. |
| 619 | Custom rates were not returned because they were not compatible with the request. |
| 620 | The account number entered for {SERVICE_TYPE} could not be validated. |
| 621 | Liability coverage amount is missing or invalid. |
| 622 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - liability coverage amount is missing or invalid. |
| 623 | The requested Freight Guaranteed date is not available. |
| 624 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - pieces must be greater than or equal to zero. |
| 625 | This account cannot be used for the origin address. |
| 650 | Alternate billing account is not supported for paymentType. |
| 651 | Payor account number does not match the FedEx Freight account number. |
| 652 | Payor account number does not match the alternate billing account number. |
| 653 | Alternate billing account number contains invalid third-party reference. |
| 654 | COD transportation charges were not calculated because the rate level basis type cannot vary across packages. |
| 655 | An invalid Priority Alert EnhancementType specified. |
| 656 | Package {PACKAGE_INDEX} - Reference ID not found in shipment configuration data. |
| 657 | Package {PACKAGE_INDEX} - Package does not qualify for Dry Ice. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 659 | Package {PACKAGE_INDEX} - package special service type DANGEROUS_GOODS is required when Express package-level HazardousCommodityOptionType contains one or more values. |
| 660 | Package {PACKAGE_INDEX} - Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate adjusted COD instead. |
| 661 | Package {PACKAGE_INDEX} - Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate variable handling instead. |
| 662 | Package {PACKAGE_INDEX} - requested rate type basis is not available; rate type basis {RATE_TYPE_BASIS} was used to calculate variable handling instead. |
| 663 | Package {PACKAGE_INDEX} - requested rate type basis is not available; rate type basis {RATE_TYPE_BASIS} was added to COD instead. |
| 664 | Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed. |
| 665 | Dimensions exceed length and girth limit allowed. {ORIGIN_OR_DESTINATION} |
| 666 | Dimensions exceed length limit allowed. {ORIGIN_OR_DESTINATION} |
| 667 | Max Insured Value = \$100 for Envelope or Pak. |
| 668 | Package {PACKAGE_INDEX} - Max Insured Value = \$500 for Envelope or Pak. |
| 669 | Package {PACKAGE_INDEX} -Max Insured Value = {CURRENCY_AMOUNT}. |
| 670 | International Controlled Export Service DSP shipment has also been classified as International Traffic in Arms Regulations. |
| 701 | Packaging type missing or invalid. |
| 702 | Invalid software ID/version: {SOFTWARE}. |
| 703 | Master/child indicator only valid for IDF. |
| 705 | Postal code is missing or invalid. |
| 706 | Postal code not serviced. |
| 707 | Origin address information is missing or invalid. |
| 708 | Origin postal code is not serviced. |
| 709 | Origin country is not serviced. |
| 710 | Destination address information is missing or invalid. |
| 711 | Destination postal code is not serviced. |
| 712 | Destination country is not serviced. |
| 713 | Address total not valid. |
| 716 | Special equipment type was not one of the expected values. |
| 717 | Weighing scale type was not one of the expected values. |
| 718 | Estimated duties and taxes were unavailable for one or more of your commodities, your rate quote will not include estimated duties and tax information for some commodities. |
| 720 | Weight Unit Of Measure missing or invalid. |
| 721 | Weight unit of measure must be the same for all packages. |
| 722 | FedEx Envelope cannot exceed the limit of {WEIGHT} {WEIGHT_UNITS}. |
| 723 | Estimated duties and taxes were not returned because the commodities object was null or empty. |
| 725 | Dimension unit of measure invalid or missing. |
| 726 | Dimension unit of measure must be the same for all packages. |

| Code | Message |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 727 | Dimensions exceeded max allowed. |
| 730 | Max Insured Value = {CURRENCY_AMOUNT}. |
| 731 | Max Insured Value = {CURRENCY_AMOUNT} for {SPECIAL_SERVICE_TYPE}. |
| 740 | Insured value currency type is missing or invalid. |
| 741 | Currency type must be the same for all packages. |
| 742 | Invalid currency type, only {CURRENCY_TYPE} is allowed. |
| 750 | Customer not eligible for {SERVICE_TYPE} service. |
| 760 | Customer not eligible for {SPECIAL_SERVICE_TYPE} special service. |
| 761 | Special Service {SPECIAL_SERVICE_TYPE} is not allowed for service. |
| 762 | Package {PACKAGE_INDEX} - Dimensions exceeded max allowed. |
| 763 | Saturday pickup not allowed with Saturday delivery. |
| 764 | Payment type Shipper not valid for Third Party Consignee. |
| 765 | FedEx Home Delivery Saturday service is not available to destination zip code. |
| 767 | FedEx Home Delivery premium services are not available to this destination. |
| 768 | Home Delivery Premium Type invalid or missing. |
| 769 | Package {PACKAGE_INDEX} - Please select a valid Date Certain delivery date : {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}. |
| 770 | The date for Home Delivery Date Certain is missing or invalid. Format is CCYY-MM-DD and must be no more than one year before or after the current date. {DATE} |
| 771 | Dangerous goods accessibility type is invalid or missing. |
| 772 | Special Service {SPECIAL_SERVICE_TYPE} not allowed at {SHIPMENT_OR_PACKAGE} level. |
| 773 | Special Service {SPECIAL_SERVICE_TYPE} not allowed for the origin/destination pair. |
| 774 | Residential Delivery is not allowed for service. |
| 775 | Special Service {SPECIAL_SERVICE_TYPE} is not allowed. |
| 776 | Package {PACKAGE_INDEX} - Special Service {SPECIAL_SERVICE_TYPE} is not allowed for service. |
| 778 | FedEx Ground and FedEx Home Delivery shipments may require one additional day in transit to your destination zip code. |
| 780 | Special service conflict. |
| 781 | Special service conflict. {SPECIAL_SERVICE_TYPE_1} is not valid with {SPECIAL_SERVICE_TYPE_2}. |
| 782 | Service {SERVICE_TYPE} is invalid. |
| 783 | Package {PACKAGE_INDEX} - Special Service {SPECIAL_SERVICE_TYPE} is not allowed. |
| 785 | Package {PACKAGE_INDEX} - COD amount exceeds max. |
| 786 | COD collection amount is invalid or missing. |
| 787 | COD collection currency type is invalid or missing. |
| 788 | COD collection type is invalid or missing. |
| 790 | Signature option type is invalid or missing. |
| 791 | The Signature option cannot be different across packages. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 792 | Package {PACKAGE_INDEX} - Insured value currency type is missing or invalid. |
| 793 | Package {PACKAGE_INDEX} - Dangerous goods accessibility type is invalid or missing. |
| 795 | Return type is invalid or missing. |
| 796 | Drop off type is invalid or missing. |
| 797 | Package {PACKAGE_INDEX} - Dimensions exceed {DIMENSIONS_FIELD} limit of {DIMENSIONS_VALUE} {DIMENSIONS_UNITS} allowed for the {ORIGIN_OR_DESTINATION}. |
| 798 | Additional rate type(s) not returned because the requested type(s) were invalid. |
| 799 | CRS cannot return rates for payment type {PAYMENT_TYPE}. |
| 801 | Piece count cannot exceed {PACKAGE_COUNT}. |
| 802 | Add freight to COD request for Ground is only allowed for U.S. or CA domestic shipments. |
| 803 | Meter number is missing or invalid. |
| 807 | Package {PACKAGE_INDEX} - Signature option type is invalid or missing. |
| 809 | Package {PACKAGE_INDEX} - Weight is missing or invalid. |
| 810 | Package {PACKAGE_INDEX} - Special Service {SPECIAL_SERVICE_TYPE} not allowed at {SHIPMENT_OR_PACKAGE} level for service. |
| 811 | Package {PACKAGE_INDEX} - Special Service {SPECIAL_SERVICE_TYPE} not allowed at {SHIPMENT_OR_PACKAGE} level. |
| 812 | Package {PACKAGE_INDEX} - Special Service {SPECIAL_SERVICE_TYPE} not allowed for the origin/destination pair. |
| 813 | Package {PACKAGE_INDEX} - Insured value currency {CURRENCY_TYPE_1} does not match the customs value currency {CURRENCY_TYPE_2}. |
| 814 | InternationalControlledExportType is invalid. |
| 815 | InternationalDocumentContentType is invalid. |
| 818 | COD collection amount must be in destination {CURRENCY_TYPE} currency. |
| 819 | The origin state/province code has been changed. |
| 820 | The destination state/province code has been changed. |
| 821 | The origin country code has been changed. |
| 822 | The destination country code has been changed. |
| 823 | The country's default routing code was used for the {ORIGIN_OR_DESTINATION}. |
| 824 | The routing code was derived from the postal code for the {ORIGIN_OR_DESTINATION}. |
| 825 | The routing code was derived from the city for the {ORIGIN_OR_DESTINATION}. |
| 826 | Dry Ice weight (in kilograms) is required with Dry Ice special service. |
| 827 | ShipmentDryIceDetail object cannot be null. |
| 828 | Dry Ice weight over limit of 2.5 Kg for destination. |
| 829 | Package {PACKAGE_INDEX} - Dry Ice weight (in kilograms) is required with Dry Ice special service. |
| 830 | Package {PACKAGE_INDEX} - Dry Ice weight is required and cannot be null. |
| 831 | Service was validated at the country level, but might not be valid for the actual intended city for the {ORIGIN_OR_DESTINATION}. |
| 834 | Deliver Weekday was assumed. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 835 | Destination Postal-City Mismatch. |
| 836 | Destination Postal-State Mismatch. |
| 837 | Express and Freight packages cannot be mixed in the same shipment. |
| 838 | Origin Postal-City Mismatch. |
| 839 | Origin Postal-State Mismatch. |
| 840 | The length of the destination state or province exceeds the limit of 2 characters. |
| 841 | The length of the origin state or province exceeds the limit of 2 characters. |
| 842 | Customs value currency for International FedEx Ground may only be USD or CAD. |
| 843 | Service was not fully validated since the country level information could not be determined for the {ORIGIN_OR_DESTINATION}. |
| 844 | Origin is routed through another country. |
| 845 | Destination is routed through another country. |
| 846 | Package {PACKAGE_INDEX} - Special service conflict. {SPECIAL_SERVICE_TYPE_1} is not valid with {SPECIAL_SERVICE_TYPE_2}. |
| 847 | Package {PACKAGE_INDEX} - Insured value amount invalid or exceeds limit allowed. |
| 848 | Package {PACKAGE_INDEX} - COD collection currency type is invalid or missing. |
| 849 | Package {PACKAGE_INDEX} - Dry Ice weight over limit of 2.5 Kg for destination. |
| 850 | Account number not found. |
| 851 | Package {PACKAGE_INDEX} - FedEx Envelope cannot exceed the limit of {WEIGHT} {WEIGHT_UNITS}. |
| 852 | Dangerous Goods must be entered on all packages. |
| 853 | The Dangerous Goods type cannot be different across packages. |
| 854 | Signature Option must be entered on all packages. |
| 855 | Package {PACKAGE_INDEX} - Weight cannot exceed the {ORIGIN_OR_DESTINATION} limit of {WEIGHT} {WEIGHT_UNITS}. |
| 857 | Package {PACKAGE_INDEX} - Special service conflict. |
| 858 | Package {PACKAGE_INDEX} - Invalid dimensions. |
| 860 | Account and meter number aren't consistent. |
| 861 | Meter number is inactive. |
| 862 | Dry Ice Package count is missing or invalid. |
| 863 | Origin postal and country or location id is required. |
| 864 | Origin address not found. |
| 865 | Origin state / province missing or invalid. |
| 866 | Origin postal code missing or invalid. |
| 867 | Please select a valid Date Certain delivery date : {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}. |
| 868 | Service is not allowed. |
| 869 | Packaging type {PACKAGING_TYPE} is not valid for carrier {OPERATING_COMPANY_1}; {OPERATING_COMPANY_2}; changed to your packaging. |
| 870 | Service type takes precedence over carrier codes; service type used to rate. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 871 | Service availability could not be obtained for FedEx Express services, because Broker Select Option requires broker address. |
| 872 | Rating is temporarily unavailable for one or more services {SERVICE_TYPE_1}; {SERVICE_TYPE_2}; {SERVICE_TYPE_3}; {SERVICE_TYPE_4}; {SERVICE_TYPE_5}; {SERVICE_TYPE_6}; {SERVICE_TYPE_7}; {SERVICE_TYPE_8}; {SERVICE_TYPE_9}; {SERVICE_TYPE_10}; {SERVICE_TYPE_11}. Please try again later. |
| 873 | All specified account numbers must match. |
| 875 | Rating is temporarily unavailable for one or more FedEx Express services: {SERVICE_TYPE_1}; {SERVICE_TYPE_2}; {SERVICE_TYPE_3}; {SERVICE_TYPE_4}; {SERVICE_TYPE_5}; {SERVICE_TYPE_6}; {SERVICE_TYPE_7}; {SERVICE_TYPE_8}; {SERVICE_TYPE_9}; {SERVICE_TYPE_10}; {SERVICE_TYPE_11}. Please try again later. |
| 876 | Rating is temporarily unavailable for one or more FedEx Ground services: {SERVICE_TYPE_1}; {SERVICE_TYPE_2}; {SERVICE_TYPE_3}; {SERVICE_TYPE_4}; {SERVICE_TYPE_5}; {SERVICE_TYPE_6}; {SERVICE_TYPE_7}; {SERVICE_TYPE_8}; {SERVICE_TYPE_9}; {SERVICE_TYPE_10}; {SERVICE_TYPE_11}. Please try again later. |
| 877 | Astra location not found. |
| 878 | Airbill is not allowed for Destination Country. |
| 879 | Airbill is not allowed for Origin Country. |
| 880 | Airbill validation failed. |
| 882 | IDF master type is invalid. |
| 883 | Package level variable handling charges cannot be calculated for FedEx Express multi-piece shipments; only shipment-level values will be applied. |
| 885 | Commitment cannot be obtained for service {SERVICE_TYPE}. |
| 886 | Money Back Guarantee is not eligible for this pick up/delivery postal/zip code. {OPERATING_COMPANY} |
| 887 | The origin does not allow pickup for Express services. |
| 888 | The origin does not allow pickup for Freight services. |
| 889 | The origin is not served for Express services. |
| 890 | The origin is not served for Freight services. |
| 891 | RequestedShipment object cannot be null. |
| 892 | The ship date is required. Format is YYYY-MM-DDThh:mm:ssTZD. |
| 893 | RequestedPackage object cannot be null or empty. |
| 894 | CustomsClearanceDetail object cannot be null. |
| 895 | Broker Address object cannot be null. |
| 896 | Broker city, postal code or location must be provided. |
| 897 | The length of the broker postal code exceeds the limit of 9 characters. |
| 898 | The length of the broker state or province exceeds the limit of 2 characters. |
| 899 | The length of the broker country exceeds the limit of 2 characters. |
| 900 | The length of the broker location exceeds the limit of 5 characters. |
| 901 | Commodity object cannot be null. |
| 902 | Commodity {COMMODITY_INDEX} - Commodity is required. |
| 903 | Commodity {COMMODITY_INDEX} - Customs value is invalid. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 904 | Commodity {COMMODITY_INDEX} - Customs value currency type is required. |
| 905 | Total packages cannot exceed {PACKAGE_COUNT} for {SPECIAL_SERVICE_TYPE}. |
| 906 | Customs Value currency type must be the same for all packages. |
| 907 | Commodity {COMMODITY_INDEX} - Number of pieces is required and cannot be a negative value or exceed 9,999. |
| 908 | Rating for carrier {OPERATING_COMPANY} is not supported for serviceLevel internal edits. |
| 909 | Flatbed trailer option invalid or missing. |
| 911 | Only "IN" and "CM" are valid values for LinearUnits. |
| 912 | Only "LB" and "KG" are valid values for WeightUnits. |
| 913 | Weight below minimum requirement. |
| 914 | Weight exceeds limit allowed. {ORIGIN_OR_DESTINATION} |
| 915 | Weight object cannot be null. |
| 916 | Destination city is invalid. |
| 917 | Origin city is invalid. |
| 918 | Service {SERVICE_TYPE} is not allowed for the {ORIGIN_OR_DESTINATION}. |
| 919 | Commodity {COMMODITY_NAME} is invalid. |
| 920 | Commodity {COMMODITY_NAME} is not allowed. |
| 921 | Insured Value cannot be a negative value. |
| 922 | Package {PACKAGE_INDEX} - Insured Value cannot be a negative value. |
| 923 | SignatureOptionDetail object cannot be null. |
| 924 | This shipment qualifies for FedEx Home Delivery. Please resubmit your request with serviceType Ground Home Delivery. |
| 925 | Origin country code invalid or missing. |
| 926 | Special Service {SPECIAL_SERVICE_TYPE} not allowed at {SHIPMENT_OR_PACKAGE} level for service. |
| 927 | Packaging type {PACKAGING_TYPE} is not valid for carriers: {OPERATING_COMPANY_1}; {OPERATING_COMPANY_2}. Available rates were checked for the following carriers only: {OPERATING_COMPANY_3}. |
| 928 | Service option type {SERVICE_OPTION_TYPE} is invalid. |
| 929 | Service option types are not considered when requesting rates for a specific service. Please use the special service types instead. |
| 930 | Service type Ground Home Delivery must be designated as residential delivery. |
| 931 | Freight guarantee type invalid or missing. |
| 932 | Pickup request type is invalid. |
| 933 | Pickup request source is invalid. |
| 934 | Pending shipment type is invalid or missing. |
| 935 | Freight shipment role type invalid or missing. |
| 936 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - class is required. |
| 938 | Volume unit of measure missing or invalid. |
| 940 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - weight is missing or invalid. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 941 | Special service {SPECIAL_SERVICE_TYPE} was ignored since it is not supported at this time. |
| 942 | Rate request type {RATE_REQUEST_TYPE_1}; {RATE_REQUEST_TYPE_2} was ignored because it is incompatible with the request. |
| 943 | There are no valid SmartPost services available. |
| 944 | The combination of carrier codes is invalid; {OPERATING_COMPANY} is not allowed with the other requested types. |
| 945 | Physical packaging type was not one of the expected values. |
| 949 | Requested package line items and freightShipmentDetails cannot be mixed in the same request. Please resubmit your request using one or the other. |
| 954 | SmartPostShipmentDetail object cannot be null. |
| 955 | Customer not eligible for the SmartPost indicia entered. |
| 957 | Rating account number validation is temporarily unavailable. Please try again later. |
| 958 | SmartPost hub id is invalid. |
| 959 | The account number entered for {ACCOUNT_NUMBER_TYPE} could not be validated. |
| 960 | Insured Value is not allowed for SmartPost. |
| 961 | The address entered for {ACCOUNT_NUMBER_TYPE} is missing one or more required fields: {ADDRESS_FIELD_1}; {ADDRESS_FIELD_2}; {ADDRESS_FIELD_3}; {ADDRESS_FIELD_4}; {ADDRESS_FIELD_5}. Please resubmit your request with all required address fields. |
| 963 | We are unable to provide an online rate quote for this shipment. Please call Customer Service at {PHONE_NUMBER}. |
| 964 | Invalid Commodity Number/Suffix - must be numeric. |
| 965 | Please enter a valid city, state, and postal code for the origin. |
| 966 | Total weight of this shipment is {WEIGHT_1} {WEIGHT_UNITS_1}. Maximum weight that can be rated is {WEIGHT_2} {WEIGHT_UNITS_2}. Please contact our Truckload Management Services Team at {PHONE_NUMBER}. |
| 967 | Special service type {SPECIAL_SERVICE_TYPE} is not available for this shipment. If you have any questions please contact Customer Service at {PHONE_NUMBER}. |
| 969 | Shipment special service type {SPECIAL_SERVICE_TYPE} is not valid for shipments to/from {COUNTRY_CODE}. For assistance, please contact Customer Service at {PHONE_NUMBER_1} (dialing from the U.S.) or {PHONE_NUMBER_2} (dialing from Mexico). |
| 970 | Origin city name missing or invalid. |
| 971 | Value exceeds the maximum dollar amount {CURRENCY_AMOUNT} per {WEIGHT_UNITS}. Please contact Customer Service at {PHONE_NUMBER} for freight charges and excess coverage charge, if available. |
| 972 | Collect and/or COD shipments are not allowed to this destination. |
| 973 | Account number {ACCOUNT_NUMBER} cannot be used as a {ROLE_TYPE} account. |
| 974 | Payment type {PAYMENT_TYPE} is not valid for the role selected. |
| 975 | Destination city name missing or invalid. |
| 977 | The ship date has been changed for commitment purposes. |
| 978 | Variable handing cannot be calculated for FedEx LTL freight shipments. |
| 979 | COD transportation charges cannot be calculated for FedEx LTL freight shipments. |
| 980 | Freight guarantee type {FREIGHT_GUARANTEE_TYPE} is not valid for service type {SERVICE_TYPE}. |
| 981 | A freight guarantee type is required for service type {SERVICE_TYPE} and special service type {SPECIAL_SERVICE_TYPE}. |

| Code | Message |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 982 | The shipping address provided does not match the account address. |
| 983 | Service option type {SERVICE_OPTION_TYPE} was ignored because it is incompatible with the request. |
| 984 | Please enter a valid city, state, and postal code for the destination. |
| 985 | Total weight does not equal the sum of line item weights; sum of line item weights used to rate. |
| 987 | Either a FedEx Freight or Alternate account number and associated address is required. |
| 988 | Either a FedEx Freight or Alternate account number and associated address is required for service type {SERVICE_TYPE}. |
| 989 | Rating for FedEx LTL freight shipments is not supported at this time. |
| 990 | Service type {SERVICE_TYPE} is not allowed for the origin/destination pair. |
| 991 | Rates and transit times are not available for the account number entered. For immediate assistance, please contact your local FedEx Customer Service. |
| 992 | RequestedPackageLineItem object cannot be null or empty. |
| 994 | Rates and transit times are not available for the account number entered. For immediate assistance, please contact your local FedEx Customer Service. |
| 995 | Hub ID cannot be null or empty. |
| 996 | SmartPost ancillary endorsement type was not one of the expected values. |
| 997 | SmartPost indicia type is invalid or missing. |
| 999 | An unexpected exception occurred. |
| 1000 | Service Type is required. |
| 1001 | Invalid Service Type. |
| 1002 | Origin Country Code is required. |
| 1003 | Destination Country Code is required. |
| 1004 | Invalid Origin Country Code. |
| 1005 | Invalid Destination Country Code. |
| 1006 | UN ID is required. |
| 1007 | No rows match the request. |
| 1008 | At least one package is required. |
| 1009 | Multiple rows match the requested commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1010 | Ground does not accept commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1011 | Technical name not provided for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1012 | Commodity {COMMODITY_INDEX} cannot be combined with Commodity {COMMODITY_INDEX2} in package {PACKAGE_INDEX} within Container {CONTAINER_INDEX}. |
| 1013 | Commodity Error in package {PACKAGE_INDEX} within Container {CONTAINER_INDEX} . Hazardous Class 1 commodities must be exactly equal in order to be shipped together. |
| 1014 | No rows match the request for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1015 | The hazard class in the request is not on the segregation table for commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1016 | UN ID is required. It is missing for commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1017 | HazardousCommodityDescription cannot be null. |
| 1018 | Package {PACKAGE_INDEX} object cannot be null. |
| 1019 | Within Package {PACKAGE_INDEX} request, object {OBJECT_NAME} is required and cannot be null. |
| 1020 | Within Commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within Package {PACKAGE_INDEX} request, object {OBJECT_NAME} is required and cannot be null. |
| 1021 | IATA single hazardous commodity validation is not allowed at this time. |
| 1022 | Regulation type given not available for this method. |
| 1023 | HazardousCommodityContent cannot be null. |
| 1024 | UNID, packing instructions, quantity amount and quantity units are all required fields for this method. |
| 1025 | Packing instructions specified are not allowed. |
| 1026 | Hazardous waste will not be accepted for carriage. |
| 1027 | The packing type does not match the selected UNID. |
| 1028 | The packing instructions do not match the selected UNID. |
| 1029 | The quantity units (Units of Measure) do not match the selected UNID. |
| 1030 | FedEx does not ship this hazardous class. |
| 1031 | Hazardous class does not match the selected UNID. |
| 1032 | Subsidiary class[0] does not match the selected UNID. |
| 1033 | Subsidiary class[1] does not match the selected UNID. |
| 1034 | Proper shipping name does not match the selected UNID. |
| 1035 | Multiple rows have been found to match commodity. |
| 1036 | The quantity amount may not exceed 9999.99. |
| 1037 | The quantity amount may not exceed allowable limits. |
| 1038 | Only values of GROSS or NET are valid for quantity type indicator. |
| 1039 | Percentage is required field for this specific UNID. |
| 1040 | Percentage is not within limits. |
| 1041 | Radionuclide is not specified or is invalid. |
| 1042 | Activity value is not specified or is invalid. |
| 1043 | Packaging type is not specified or is invalid. |
| 1044 | Activity unit of measure is not specified or is invalid. |
| 1045 | Surface reading is not specified or has exceeded 200 mrem/h. |
| 1046 | Physical form is not specified or is invalid. |
| 1047 | Chemical form is not specified or is invalid. |
| 1048 | Transport index must be from 0.0 to 10.0. |
| 1049 | Critical safety index is not within limits. |
| 1050 | Technical name is required for the selected UNID. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1051 | Not a valid regulation type. |
| 1052 | IATA hazardous commodity lookup is not allowed at this time. |
| 1053 | UNID for IATA commodities must be 4 digit numeric format. |
| 1054 | Quantity type for this commodity should be GROSS. |
| 1055 | Quantity type for this commodity should be NET. |
| 1056 | RadionuclideDetail cannot be null. |
| 1057 | Within package {PACKAGE_INDEX} Commodities in package cannot be combined. |
| 1058 | Percentage must be greater than 0. |
| 1059 | Technical Name exceeds max length for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1060 | Invalid Proper Shipping Name. |
| 1061 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Hazardous Waste will not be accepted for carriage. |
| 1062 | Q-Value exceeds limit for container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1063 | For container {CONTAINER_INDEX} within package {PACKAGE_INDEX} At least one commodity is required. |
| 1064 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Proper shipping name does not match the selected UN ID. |
| 1065 | For package {PACKAGE_INDEX} when hazardous commodities are supplied the hazardous commodity option type must contain HAZARDOUS_MATERIALS. |
| 1066 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} percentage is invalid. |
| 1067 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Percentage is not within limits. |
| 1068 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Percentage must be greater than 0. |
| 1069 | UN ID is not accepted for carriage. |
| 1071 | Hazard Class is required for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1072 | For package {PACKAGE_INDEX} invalid accessibility for Reportable Quantities. |
| 1073 | Container {CONTAINER_INDEX} Within Package {PACKAGE_INDEX} is required and cannot be null or empty. |
| 1074 | Container type is not specified for container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1075 | Commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} cannot be null or empty. |
| 1076 | For container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Commodity count exceeds allowed limit. |
| 1077 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Quantity amount is required. |
| 1078 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} invalid quantity units (Units Of Measure). |
| 1079 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} The packing group does not match the selected UN ID. |
| 1080 | The Packing Instruction specified is not allowed For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1081 | The Packing Instruction does not match the UN ID for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1082 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} FedEx does not ship these classes of dangerous goods. |
| 1083 | Invalid quantity units (Units Of Measure). |
| 1084 | Package {PACKAGE_INDEX} – {HAZARDOUS_COMMODITY_OPTION_TYPE} is not supported. |
| 1085 | Invalid quantity amount. |
| 1086 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} The Quantity amount may not exceed allowable limits. |
| 1087 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} The quantity units do not match the selected UN ID. |
| 1088 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the quantity amount exceeds allowable limits. |
| 1089 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} UN ID is not accepted for carriage. |
| 1090 | Commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} cannot be combined with Commodity {COMMODITY_INDEX2} within container {CONTAINER_INDEX2} in package {PACKAGE_INDEX}. |
| 1091 | Radionuclide is invalid for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1092 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Activity value is not specified or is invalid. |
| 1093 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Activity unit of measure is not specified or is invalid. |
| 1094 | For package {PACKAGE_INDEX} Transport index must be from 0.0 to 10.0. |
| 1095 | For package {PACKAGE_INDEX} Surface reading cannot exceed 200 mrem/h. |
| 1096 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Physical form is not specified or invalid. |
| 1097 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Chemical form is not specified or is invalid. |
| 1098 | For package {PACKAGE_INDEX} Critical safety index is not within limits. |
| 1099 | ClientDetail object cannot be null. |
| 1101 | Request object cannot be null. |
| 1102 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Radionuclide only allowed for Radioactive Commodities. |
| 1103 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} invalid Proper Shipping Name. |
| 1104 | Quantity units are required. |
| 1105 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Quantity units are required. |
| 1106 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Proper Shipping Name is required. |
| 1107 | Proper Shipping Name is required. |
| 1108 | HazardousCommodityContent array cannot be null or empty for Package {PACKAGE_INDEX} within Container {CONTAINER_INDEX}. |
| 1109 | UNID for IATA commodities must be a 4 digit numeric format for Commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |

| Code | Message |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1110 | For Commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} unid, packing instructions, quantity amount and quantity units are all required fields. |
| 1111 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Quantity type for this commodity should be GROSS. |
| 1112 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Quantity type for this commodity should be NET. |
| 1113 | PackingType of ALL_PACKED_IN_ONE is required for container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1114 | Invalid No Restriction Commodity provided for Commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} in package {PACKAGE_INDEX}. |
| 1115 | Commodity {COMMODITY_INDEX} cannot be combined with {COMMODITY_INDEX2} within container {CONTAINER_INDEX} in package {PACKAGE_INDEX}. |
| 1116 | Radionuclide is not specified for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1117 | Within package {PACKAGE_INDEX} at least one container is required. |
| 1118 | Container {CONTAINER_INDEX} within package {PACKAGE_INDEX} is declared as ALL_PACKED_IN_ONE but does not have multiple commodities within it. |
| 1119 | Radioactive Container Class is not specified for container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1120 | Radioactive Container Class is not required for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1121 | For package {PACKAGE_INDEX} Radioactivity Detail Dimensions is not specified. |
| 1122 | Only values of GROSS or NET are valid for quantity type indicator for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1123 | For package {PACKAGE_INDEX} Radioactivity Detail Dimensional length is not specified. |
| 1124 | For package {PACKAGE_INDEX} Radioactivity Detail Dimensional width is not specified. |
| 1125 | For package {PACKAGE_INDEX} Radioactivity Detail Dimensional height is not specified. |
| 1126 | For package {PACKAGE_INDEX} Radioactivity Detail Dimensional units is not specified. |
| 1127 | Radioactive Container Class is not valid for container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1128 | For package {PACKAGE_INDEX} Transport index must be from 0.0 to 3.0. |
| 1129 | For package {PACKAGE_INDEX} Commodity option Hazardous Material and Small Quantity Exception cannot be combined. |
| 1130 | For package {PACKAGE_INDEX} Radioactivity Detail Dimensional units is invalid. |
| 2050 | Your shipment is not allowed because of {SPECIAL_SERVICE_TYPE} violations that limit your shipping options. If you have any questions, please call your local FedEx customer service. |
| 2051 | Your shipment is not allowed because of dangerous goods, hazardous materials or dry ice violations that limit your shipping options. If you have any questions, please call your local FedEx customer service. |
| 2052 | Your shipment is not allowed because of a violation that limits your shipping options. If you have any questions, please call your local FedEx customer service |
| 2053 | SERVICE_TYPE} service is not allowed because of {SPECIAL_SERVICE_TYPE} violations that limit your shipping options. If you have any questions, please call your local FedEx customer service. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2054 | SERVICE_TYPE} service is not allowed because of dangerous goods or dry ice violations that limit your shipping options. If you have any questions, please call your local FedEx customer service. |

Pickup Service Error Messages

Pickup Service Error Messages

| Code | Message |
|------|--------------------------------------------------------------------------------------------------|
| 1000 | General Failure. |
| 1001 | Unexpected reply from service. |
| 1002 | Missing or illegal argument or parameter |
| 1003 | Information may have been defaulted to process this request. |
| 1004 | Information may have been defaulted to process this request. |
| 2000 | Invalid streetLine 1. |
| 2001 | Invalid countryCode. |
| 2002 | An Address is required for a Party. |
| 2003 | A Contact is required for a Party. |
| 2004 | The payor's account number is invalid. |
| 2005 | The payor's countryCode is invalid. |
| 2006 | Package weight exceeds maximum for requested service/packaging. |
| 2007 | Package weight is less than the minimum for requested service/packaging. |
| 2008 | Duties payment type is not valid for international, non-intra-Canada non-document shipment. |
| 2009 | Duties payment type is not compatible with destination country. |
| 2010 | Destination country is not Thermal Air WayBill enabled. |
| 2011 | Destination country code is invalid. |
| 2012 | Shipper/origin country is not Thermal Air WayBill enabled. |
| 2013 | Origin/shipper country code is invalid. |
| 2014 | Shipments to Syria are not allowed from the specified origin country. |
| 2015 | Intra-country (domestic) service not supported for that origin/destination country. |
| 2016 | IntraCanada shipments must have Canadian dollars as preferred currency. |
| 2017 | Package {PACKAGE_INDEX} carriage value exceeds maximum declared value for intra-Canada shipping. |
| 2018 | IntraCanada shipments must have Canadian dollars as carriage value currency. |
| 2019 | Account number missing from the Client Detail. |
| 2020 | Meter number missing from the Client Detail. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------|
| 2021 | Invalid package count or invalid package sequence number. |
| 2022 | The masterTrackingId is invalid. |
| 2023 | Weight must be expressed in pound units (LB) for Domestic Express Shipments. |
| 2024 | Dimensions of package {PACKAGE_INDEX} must be expressed in inches (IN) for Domestic Express Shipments. |
| 2025 | Package Count exceeds the maximum allowed. |
| 2026 | Packaging Type is invalid for Service Type. |
| 2028 | Invalid ShippingChargesPayment cashAmount. |
| 2029 | Bill Recipient or Bill Third Party invalid for this service. |
| 2030 | All Currency Types in the Requested Shipment must match. |
| 2031 | Signature option not allowed with Intra CA 1 Day Freight. |
| 2032 | Broker country should be the same as Recipient country. |
| 2033 | Customs Value is required for Intl shipments. |
| 2034 | Broker Select Option not allowed with this service type. |
| 2035 | NO_SIGNATURE_REQUIRED not allowed with COD. |
| 2036 | Invalid Package Detail. |
| 2037 | Requested Package Summary cannot be populated. |
| 2038 | Inconsistent weight and dimension units, please use English or Metric. |
| 2039 | Incomplete commodity description {COMMODITY_INDEX}. |
| 2040 | Invalid loadData() parameters. |
| 2041 | loadData failed to install Country.dat. Please see log for details. |
| 2099 | Package {PACKAGE_INDEX} - Sequence number must be greater than zero. |
| 2100 | Sum of FreightLineItem's weight cannot be greater than weight of PackageLineItem {PACKAGE_INDEX} |
| 2101 | Package {PACKAGE_INDEX} – Physical packaging type is missing or invalid |
| 2102 | Package {PACKAGE_INDEX} – Associated freight line item id must have a matching FreightShipmentLineItem id. |
| 2103 | FreightLineItemId for Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} is missing or invalid. |
| 2104 | Package {PACKAGE_INDEX} - Only "IN" and "CM" are valid values for shipment unit measurement for dimension |
| 2109 | Package {PACKAGE_INDEX} - Dimensions {DIMENSIONS_FIELD} exceeds maximum allowed of {DIMENSION_VALUE} {DIMENSION_UNIT}. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2110 | Package {PACKAGE_INDEX} - total length or width of shipment exceeds the maximum allowed. Please contact our Truckload Management Services team at {PHONE_NUMBER}. |
| 2111 | Package {PACKAGE_INDEX} – shipment special service type {SPECIAL_SERVICE_TYPE} is required for this shipment. |
| 2200 | Missing or Invalid Shipment purpose for Commercial Invoice. |
| 2201 | Number of Commodities exceeds min or max limit. |
| 2202 | Commodity Description is required. |
| 2203 | Commodity country of manufacture is required. |
| 2204 | Commodity units of quantity is required. |
| 2205 | Commodity units is required. |
| 2206 | Commodity unit price is required. |
| 2207 | Commercial Invoice not allowed for origin destination. |
| 2208 | The FTR Exemption or AES Citation you provided is not valid for SED. |
| 2209 | Inactive customer account. |
| 2210 | Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}. |
| 2211 | Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}. |
| 2212 | Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}. |
| 2213 | Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}. |
| 2214 | Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}. |
| 2215 | Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}. |
| 2216 | Invalid Insured value currency. |
| 2217 | Hazmat not allowed with selected service. |
| 2218 | Return type not supported. |
| 2219 | Origin country code must be U.S. for return shipments. |
| 2220 | Destination country code must be U.S. for return shipments. |
| 2221 | Only bill shipper or bill third party allowed with return shipments. |
| 2222 | COD not allowed with return shipments. |
| 2223 | Alcohol not allowed with return shipments. |
| 2224 | Evening delivery not allowed with return shipments. |

| Code | Message |
|------|--------------------------------------------------------------------------------------|
| 2225 | Appointment delivery not allowed with return shipments. |
| 2226 | Insured value can not be greater than 100 for ground return shipments. |
| 2227 | Only 2D Common label allowed with ground return shipments. |
| 2228 | Insight shipment fields are not allowed with ground return shipments. |
| 2229 | Insured value can not be greater than \$1000 for express return shipments. |
| 2230 | Alternate shipper not allowed with return shipments. |
| 2231 | DG or Hazmat not allowed with return shipments. |
| 2232 | Invalid RMA number. |
| 2233 | Invalid or missing notification recipient type. |
| 2234 | Invalid or missing notification recipient e-mail format. |
| 2235 | E-mail address can not exceed 120 characters. |
| 2236 | Invalid or missing E-mail address. Party may not get notified. |
| 2237 | Invalid or Missing language code for notification, defaulting to English. |
| 2238 | Tracking number required for Deleting a shipment. |
| 2239 | Tracking number not in database. |
| 2240 | Label Format type can not be empty. |
| 2241 | Label Image type can not be empty. |
| 2242 | Ground Shipping is not authorized for this User. |
| 2243 | Shipments for Home Delivery Service must be designated as Residential Delivery also. |
| 2244 | Sequence number of the package can not be zero for MPS packages. |
| 2245 | COD can not be specified at package level for Express Shipments. |
| 2246 | COD can not be specified at Shipment level for Ground Shipments. |
| 2247 | Dangerous Goods can not be specified at package level for Express Shipments. |
| 2248 | Dangerous Goods can not be specified at Shipment level for Ground Shipments. |
| 2249 | TIN Number can not exceed 18 characters. |
| 2250 | Currency of insured value defaulted to the currency of origin country. |
| 2251 | Insured Value can not exceed customs value. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------|
| 2252 | Declared value exceeds amount allowed for this country. |
| 2253 | Multiple Country of Manufacture not allowed for Commodity {COMMODITY_INDEX}. |
| 2254 | Minimum dimensions not met for service type. |
| 2255 | COD add transportation charge is not allowed for supplied Origin and Destination. |
| 2271 | Master information not allowed for first package in MPS. |
| 2272 | Payor country code must match either Origin or Destination country code. |
| 2273 | Invalid Shipping Charges Payment Type for Payor country code. |
| 2274 | Invalid Duties Payment Type for Payor country code. |
| 2275 | Weight and dimension values are less than service minimums. |
| 2276 | Invalid booking confirmation number. |
| 2277 | Invalid shipper load and count. |
| 2278 | Commodity line item row is not populated. |
| 2279 | No more than two elements of the PriorityAlertDetail contents array will be used. |
| 2300 | Weight exceeds max limit for country specified. |
| 2301 | Package height exceeds the max height for this service/packaging combination. |
| 2400 | SpecialServiceTypes is required when PackageSpecialServicesRequested is present. |
| 2401 | Invalid SpecialServiceType in package {PACKAGE_INDEX}. |
| 2402 | SpecialServiceTypes is required when ShipmentSpecialServicesRequested is present. |
| 2403 | CodDetail required when Special Service Type is COD. |
| 2404 | DangerousGoodsDetail required when Special Service Type is DANGEROUS_GOODS. |
| 2405 | DryIceWeight required when Special Service Type is DRY_ICE. |
| 2406 | EmailNotificationDetail required when Special Service Type is EMAIL_NOTIFICATION. |
| 2407 | HoldAtLocationDetail required when Special Service Type is HOLD_AT_LOCATION or HOLD_AT_LOCATION with SATURDAY_DELIVERY. |
| 2408 | HomeDeliveryPremiumDetail required when Special Service Type is HOME_DELIVERY_PREMIUM. |
| 2409 | ReturnShipmentDetail required when Special Service Type is RETURN_SHIPMENT. |
| 2410 | SignatureOptionDetail required when Special Service Type is SIGNATURE_OPTION. |
| 2411 | Invalid value for Signature Service. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 2412 | MPS is not allowed for NON-COD shipment. |
| 2413 | Invalid addTransportationCharges. |
| 2414 | Invalid CodCollectionType. |
| 2415 | codRecipient must be supplied when Special Service Type is COD. |
| 2416 | codReferenceIndicator is invalid. |
| 2417 | companyName OR personName is required. |
| 2418 | phoneNumber is required. |
| 2419 | Invalid CodCollectionType. |
| 2421 | Phone number must be valid. |
| 2422 | Invalid customerReferenceType for customer reference {CUSTOMER_REFERENCE_INDEX} in requestedPackage {PACKAGE_INDEX}. |
| 2423 | customerReference value length must not exceed 40 characters for customer reference {CUSTOMER_REFERENCE_INDEX} in requestedPackage {PACKAGE_INDEX}. |
| 2424 | hazMatCertificateData is required. |
| 2425 | Invalid dangerousGoodsAccessibilityType. |
| 2426 | dangerousGoodsAccessibilityType is required. |
| 2427 | clientDetail is required. |
| 2428 | Invalid tracking number. |
| 2429 | Invalid units for dimensions. |
| 2430 | length, width, and height must be greater than 0. |
| 2431 | streetLines[1] is required for HoldAtLocationDetail. |
| 2432 | Invalid phoneNumber for HoldAtLocationDetail. |
| 2433 | City is required for HoldAtLocationDetail. |
| 2434 | shippingChargesPaymentType must be shipper for COD. |
| 2435 | COD not allowed for service type. |
| 2436 | Package girth exceeds the max girth for this service/packaging combination. |
| 2437 | Package length exceeds the max length for this service/packaging combination. |
| 2438 | Package width exceeds the max width for this service/packaging combination. |
| 2439 | Package girth is less than the min girth for this service/packaging combination. |

| Code | Message |
|------|------------------------------------------------------------------------------------|
| 2440 | Package length is less than the min length for this service/packaging combination. |
| 2441 | Package width is less than the min width for this service/packaging combination. |
| 2442 | Invalid statementData for the exportDetail. |
| 2443 | B13A Filing Option data are inconsistent. |
| 2444 | B13A Filing Option is missing or invalid. |
| 2445 | Export permit number is invalid. |
| 2446 | Hold At Location not allowed with this service. |
| 2447 | Signature on File is required for export shipments. |
| 2448 | Export detail data are missing from this shipment. |
| 2449 | International detail information is required for non-domestic-U.S. shipments. |
| 2450 | Destination country does not accept international document shipments. |
| 2451 | Destination country does not accept international non-document shipments. |
| 2452 | International document type is required for non-domestic-U.S. shipment. |
| 2453 | Invalid Localization languageCode. |
| 2454 | Invalid currencyType. |
| 2455 | Invalid amount. |
| 2456 | Payor is required. |
| 2457 | requestedShipment is required. |
| 2458 | Weight is required. |
| 2459 | Weight must be greater than 0. |
| 2460 | Invalid weight units. |
| 2461 | labelSpecification is required. |
| 2462 | Invalid packaging type. |
| 2463 | The number of RequestedPackages in the RequestedShipment must be equal to 1. |
| 2464 | Invalid service type. |
| 2465 | Invalid preferredCurrency. |
| 2466 | Invalid dropoffType. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------|
| 2467 | shippingChargesPayment is required. |
| 2468 | totalWeight is required. |
| 2469 | shipTimestamp is invalid. |
| 2470 | recipient is required. |
| 2471 | shipper is required. |
| 2472 | Dry Ice not allowed with Ground service, use Haz Mat instead. |
| 2473 | Invalid State Or Province Code. |
| 2474 | Invalid city. |
| 2475 | Invalid accountNumber. |
| 2476 | Invalid meterNumber. |
| 2477 | Invalid collectionAmount. |
| 2478 | Invalid country code for HoldAtLocationDetail. |
| 2479 | Invalid streetLine[1] for HoldAtLocationDetail. |
| 2480 | Invalid stateOrProvinceCode for HoldAtLocationDetail. |
| 2481 | signatureOptionType specified is invalid. |
| 2482 | Specified Signature Option is invalid for Express Freight Service. |
| 2483 | signatureReleaseNumber is required for signature option NO_SIGNATURE_REQUIRED. |
| 2484 | Signature Option Type has been changed to SERVICE_DEFAULT. |
| 2485 | Signature Option Type has been changed to DIRECT. |
| 2486 | Signature Option Type has been changed to ADULT. |
| 2487 | Dimensions are required for Express Freight Services. |
| 2488 | Invalid ShipmentSpecialServiceType. |
| 2489 | Invalid Home Delivery Premium Type. |
| 2490 | Home Delivery Premium Detail Date must be supplied when requesting DATE_CERTAIN delivery. |
| 2491 | Invalid Phone Number for Home Delivery Premium Detail. |
| 2492 | Piece Count Verification Box Count must be greater than 0. |
| 2493 | Piece Count Verification Box Count is invalid with this Service Type. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2494 | Package dry ice weight cannot be greater than package weight. |
| 2495 | Packaging Type changed to YOUR_PACKAGING for EXPRESS_SAVER service. |
| 2496 | No INSIDE_DELIVERY with service type. |
| 2497 | No INSIDE_PICKUP with service type. |
| 2498 | Recipient/Third party account validation failed. |
| 2499 | Recipient/Third party account not authorized for ground billing. |
| 2500 | Signature option requested is not valid for this service type. |
| 2501 | Weight value cannot be < 1. |
| 2502 | This shipment was designated as Residential Delivery but qualifies for FedEx Home Delivery. Please mark this shipment with the service 'FedEx Home Delivery' and re-ship. |
| 2503 | Signature option has been changed to INDIRECT. |
| 2504 | Invalid Smart post special service type. |
| 2505 | "USPS_DELIVERY_CONFIRMATION" was added to the smart post special services. |
| 2506 | Invalid Tracking ID Type for Package {PACKAGE_INDEX}. |
| 2507 | Invalid Master Tracking ID Type. |
| 2508 | Invalid Tracking ID Type. |
| 2516 | Shipper Account Number cannot be different from ClientDetail AccountNumber. |
| 2517 | When payment Type is shipper, ShippingChargesPayment Payor AccountNumber should match the shipper account number. |
| 2519 | Total Insured value exceeds customs value. |
| 2520 | Duties Payor Account Number does not match Shipper Account Number. |
| 2521 | Importer Account Number does not match Shipper Account Number. |
| 2522 | Shipper is the Importer of Record. |
| 2523 | Broker information cannot be populated for Broker Inclusive shipment. |
| 2524 | Duties Payor Account Number is required with THIRD_PARTY as payment type. |
| 2525 | Recipient has been defaulted to the Importer of Record. |
| 2526 | Importer has been defaulted to the Third Party. |
| 2528 | Invalid Importer Data. |
| 2529 | GAA form could not be generated. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------|
| 2530 | GAA instructions could not be generated. |
| 2531 | Package insured value can not exceed Total insured value. |
| 2532 | Hold at Location country must match Recipient country. |
| 2700 | Service Factory exception received in Ship.init. |
| 2701 | Exception in Ship.deleteShipment. |
| 2702 | Exception in Ship.processShipment. |
| 2703 | Exception in Ship.validateShipment. |
| 2704 | Exception in ValidateDeleteShipment.doValidateDeleteShipment. |
| 2705 | Exception in ValidateProcessShipment.doValidateProcessShipment. |
| 2706 | Exception in ValidateShipment.doValidateShipment. |
| 2707 | Child piece cannot continue processing. The shipment has been deleted. |
| 2708 | Dangerous Goods special service type is required with the dangerous goods hazardous commodity option type. |
| 2709 | Invalid number of commodities in hazardous commodity content. |
| 2710 | Invalid hazmat commodity emergency phone number. |
| 2711 | Quantity is required for hazardous commodity content. |
| 2712 | Invalid hazardous commodity quantity amount. |
| 2713 | Invalid hazardous commodity quantity units. |
| 2714 | Packaging is required for hazardous commodity content. |
| 2715 | Invalid hazardous commodity packaging count. |
| 2716 | Invalid hazardous commodity packaging units. |
| 2717 | Package {PACKAGE_INDEX} - Dangerous goods hazardous commodity option type is invalid or missing. |
| 2998 | General Failure. |
| 2999 | Document content type is invalid. |
| 3000 | Invalid Shipper city. |
| 3001 | Invalid Shipper Country Code. |
| 3002 | Invalid Shipper streetLine 1. |
| 3003 | Invalid Shipper state Or Province Code. |

| Code | Message |
|------|-------------------------------------------------------------------------|
| 3004 | Shipper Company Name OR Person Name is required. |
| 3005 | Shipper Phone Number is required. |
| 3006 | Invalid paymentType. |
| 3007 | Shipper Person Name must be at least 2 characters. |
| 3008 | Invalid labelImageType. |
| 3009 | Invalid labelStockType. |
| 3010 | Invalid labelPrintingOrientation. |
| 3011 | Shipper Company Name must be at least 2 characters. |
| 3012 | Shipper Phone Number is invalid. |
| 3013 | Recipient Company Name OR Person Name is required. |
| 3014 | Recipient Phone Number is required. |
| 3015 | Invalid Recipient city. |
| 3016 | Recipient Company Name must be at least 2 characters. |
| 3017 | Invalid Recipient Country Code. |
| 3018 | Invalid Recipient StreetLine 1. |
| 3019 | Recipient Person Name must be at least 2 characters. |
| 3020 | Recipient Phone Number is invalid. |
| 3021 | Recipient State Code is missing. |
| 3022 | General Failure. |
| 3023 | Postal Code not found. |
| 3024 | Shipper Postal Code not found. |
| 3025 | Invalid Postal Code Format. |
| 3026 | Postal Code not Served. |
| 3027 | Postal-State Mismatch. |
| 3028 | Postal-City Mismatch. |
| 3029 | Country not served. |
| 3030 | Country code is required and must not exceed the limit of 2 characters. |

| Code | Message |
|------|-----------------------------------------------------------------------------------|
| 3031 | Invalid postal code/routing code input. |
| 3032 | P.O. Box zip. |
| 3033 | Postal code or routing code is required. |
| 3034 | Postal/Routing code and country do not match. |
| 3035 | The length of the postal code exceeds the limit of 16 characters. |
| 3036 | The length of the state or province exceeds the limit of 3 characters. |
| 3037 | Invalid Shipper Postal Code Format. |
| 3038 | Shipper Postal Code not Served. |
| 3039 | Shipper Postal-State Mismatch. |
| 3040 | Shipper Postal-City Mismatch. |
| 3041 | Shipper Country not served. |
| 3042 | Shipper Country code is required and must not exceed the limit of 2 characters. |
| 3043 | Invalid Shipper postal code/routing code input. |
| 3044 | Shipper zip is a P.O. Box - Not allowed. |
| 3045 | Shipper Postal code or routing code is required. |
| 3046 | Shipper Postal/Routing code and country do not match. |
| 3047 | The length of the Shipper postal code exceeds the limit of 16 characters. |
| 3048 | The length of the Shipper state or province exceeds the limit of 3 characters. |
| 3049 | Recipient Postal Code not found. |
| 3050 | Invalid Recipient Postal Code Format. |
| 3051 | Recipient Postal Code not Served. |
| 3052 | Recipient Postal-State Mismatch. |
| 3053 | Recipient Postal-City Mismatch. |
| 3054 | Recipient Country not served. |
| 3055 | Recipient Country code is required and must not exceed the limit of 2 characters. |
| 3056 | Invalid Recipient postal code/routing code input. |
| 3057 | Recipient zip is a P.O. Box - Not allowed. |

| Code | Message |
|------|------------------------------------------------------------------------------------------|
| 3058 | Recipient Postal code or routing code is required. |
| 3059 | Recipient Postal/Routing code and country do not match. |
| 3060 | The length of the Recipient postal code exceeds the limit of 16 characters. |
| 3061 | The length of the Recipient state or province exceeds the limit of 3 character. |
| 3062 | Hold at Location Postal Code not found. |
| 3063 | Invalid Hold at Location Postal Code Format. |
| 3064 | Hold at Location zip is a P.O. Box - Not allowed. |
| 3065 | Hold at Location Postal-State Mismatch. |
| 3066 | Hold at Location Postal-City Mismatch. |
| 3067 | Hold at Location Country not served. |
| 3068 | Hold at Location Country code is required and must not exceed the limit of 2 characters. |
| 3069 | Invalid Hold at Location postal code/routing code input. |
| 3070 | Hold at Location zip is a P.O. Box - Not allowed. |
| 3071 | Hold at Location Postal code or routing code is required. |
| 3072 | Hold at Location Postal/Routing code and country do not match. |
| 3073 | The length of the Hold at Location postal code exceeds the limit of 16 characters. |
| 3074 | The length of the Hold at Location state or province exceeds the limit of 3 character. |
| 3075 | Location Not Found. |
| 3076 | Shipper Location Not Found. |
| 3077 | Recipient Location Not Found. |
| 3078 | Hold at Location Address - Location Not Found. |
| 3079 | Unable to process requested shipment at this time. Please try later. |
| 3080 | Location-Zip mismatch. |
| 3081 | Shipper Location-Zip mismatch. |
| 3082 | Recipient Location-Zip mismatch. |
| 3083 | Hold-at-Location Location-Zip mismatch. |
| 3084 | Postal-Country mismatch. |

| Code | Message |
|------|----------------------------------------------------------------------------------|
| 3085 | Shipper Postal-Country mismatch. |
| 3086 | Recipient Postal-Country mismatch. |
| 3087 | Hold-at-Location Postal-Country mismatch. |
| 3088 | Postal Code not found. |
| 3089 | Shipper Postal Code not found. |
| 3090 | Postal Code not found. |
| 3091 | Hold-at-Location Postal Code not found. |
| 3092 | Destination Control Statement type not allowed for selected service. |
| 3093 | Destination Control Statement type is not valid. |
| 3094 | The provided FTR Exemption or AES Citation is invalid. |
| 3366 | Origin country code must be the same as shipper Country Code. |
| 3367 | Origin - Invalid streetLine 1. |
| 3368 | Origin - Invalid countryCode. |
| 3369 | Origin - Company Name OR Person Name is required. |
| 3370 | Origin - Phone Number is required. |
| 3371 | Origin - Company Name must be at least 2 characters. |
| 3372 | Origin - Person Name must be at least 2 characters. |
| 3373 | Origin - Phone Number is invalid. |
| 3374 | Origin - Invalid State Or Province Code. |
| 3375 | Origin - Invalid city. |
| 3376 | Origin - Postal Code not found. |
| 3377 | Origin - Invalid Postal Code Format. |
| 3378 | Origin - Postal Code not Served. |
| 3379 | Origin - Postal-State Mismatch. |
| 3380 | Origin - Postal-City Mismatch. |
| 3381 | Origin - Country not served. |
| 3382 | Origin - Country code is required and must not exceed the limit of 2 characters. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------|
| 3383 | Origin - Invalid postal code/routing code input. |
| 3384 | Origin - P.O. Box zip. |
| 3385 | Origin Postal code or routing code is required. |
| 3386 | Origin - Postal/Routing code and country do not match. |
| 3387 | Origin - The length of the postal code exceeds the limit of 16 characters. |
| 3388 | Origin - The length of the state or province exceeds the limit of 3 characters. |
| 3389 | Origin - Location Not Found. |
| 3390 | International Broker - Invalid streetLine 1. |
| 3391 | International Broker - Invalid countryCode. |
| 3392 | International Broker - Invalid streetLine 1. |
| 3393 | International Broker - Phone Number is required. |
| 3394 | International Broker - Invalid Broker Company Name. |
| 3395 | International Broker - Invalid Person Name. |
| 3396 | International Broker - Phone Number is invalid. |
| 3397 | International Broker - Invalid State Or Province Code. |
| 3398 | International Broker - Invalid city. |
| 3399 | International Broker - Postal Code not found. |
| 3400 | International Broker - Invalid Postal Code Format. |
| 3401 | International Broker - Postal Code not Served. |
| 3402 | International Broker - Postal-State Mismatch. |
| 3403 | International Broker - Postal-City Mismatch. |
| 3404 | International Broker - Country not served. |
| 3405 | International Broker - Country code is required and must not exceed the limit of 2 characters. |
| 3406 | International Broker - Invalid postal code/routing code input. |
| 3407 | International Broker - P.O. Box zip. |
| 3408 | International Broker - Postal code or routing code is required. |
| 3409 | International Broker - Postal/Routing code and country do not match. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------|
| 3410 | International Broker - The length of the postal code exceeds the limit of 16 characters. |
| 3411 | International Broker - The length of the state or province exceeds the limit of 3 characters. |
| 3412 | International Broker - Location Not Found. |
| 3413 | International Importer of Record - Invalid streetLine 1. |
| 3414 | International Importer of Record - Invalid countryCode. |
| 3415 | International Importer of Record - Invalid Company Name. |
| 3416 | International Importer of Record - Phone Number is required. |
| 3417 | International Importer of Record - Company Name must be at least 2 characters. |
| 3418 | International Importer of Record - Person Name must be at least 2 characters. |
| 3419 | International Importer of Record - Phone Number is invalid. |
| 3420 | International Importer of Record - Invalid State Or Province Code. |
| 3421 | International Importer of Record - Invalid city. |
| 3422 | International Importer of Record - Postal Code not found. |
| 3423 | International Importer of Record - Invalid Postal Code Format. |
| 3424 | International Importer of Record - Postal Code not Served. |
| 3425 | International Importer of Record - Postal-State Mismatch. |
| 3426 | International Importer of Record - Postal-City Mismatch. |
| 3427 | International Importer of Record - Country not served. |
| 3428 | International Importer of Record - Country code is required and must not exceed the limit of 2 characters. |
| 3429 | International Importer of Record - Invalid postal code/routing code input. |
| 3430 | International Importer of Record - P.O. Box zip. |
| 3431 | International Importer of Record - Postal code or routing code is required. |
| 3432 | International Importer of Record - Postal/Routing code and country do not match. |
| 3433 | International Importer of Record - The length of the postal code exceeds the limit of 16 characters. |
| 3434 | International Importer of Record - The length of the state or province exceeds the limit of 3 characters. |
| 3435 | International Importer of Record - Location Not Found. |
| 3436 | Printed Label of Origin - Invalid streetLine 1. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------|
| 3437 | Printed Label of Origin - Invalid countryCode. |
| 3438 | Printed Label of Origin - Invalid streetLine 1. |
| 3439 | Printed Label of Origin - Phone Number is required. |
| 3440 | Printed Label of Origin - Company Name must be at least 2 characters. |
| 3441 | Printed Label of Origin - Person Name must be at least 2 characters. |
| 3442 | Printed Label of Origin - Phone Number is invalid. |
| 3443 | Printed Label of Origin - Invalid State Or Province Code. |
| 3444 | Printed Label of Origin - Invalid city. |
| 3445 | Printed Label of Origin - Postal Code not found. |
| 3446 | Printed Label of Origin - Invalid Postal Code Format. |
| 3447 | Printed Label of Origin - Postal Code not Served. |
| 3448 | Printed Label of Origin - Postal-State Mismatch. |
| 3449 | Printed Label of Origin - Postal-City Mismatch. |
| 3450 | Printed Label of Origin - Country not served. |
| 3451 | Printed Label of Origin - Country code is required and must not exceed the limit of 2 characters. |
| 3452 | Printed Label of Origin - Invalid postal code/routing code input. |
| 3453 | Printed Label of Origin - P.O. Box zip. |
| 3454 | Printed Label of Origin - Postal code or routing code is required. |
| 3455 | Printed Label of Origin - Postal/Routing code and country do not match. |
| 3456 | Printed Label of Origin - The length of the postal code exceeds the limit of 16 characters. |
| 3457 | Printed Label of Origin - The length of the state or province exceeds the limit of 3 characters. |
| 3458 | Printed Label of Origin - Location Not Found. |
| 3459 | Hold at Location in Special Services Requested - Invalid streetLine 1. |
| 3460 | Hold at Location in Special Services Requested - Invalid countryCode. |
| 3461 | Hold at Location in Special Services Requested - Invalid streetLine 1. |
| 3462 | Hold at Location in Special Services Requested - Phone Number is required. |
| 3463 | Hold at Location in Special Services Requested - Company Name must be at least 2 characters. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------|
| 3464 | Hold at Location in Special Services Requested - Person Name must be at least 2 characters. |
| 3465 | Hold at Location in Special Services Requested - Phone Number is invalid. |
| 3466 | Hold at Location in Special Services Requested - Invalid State Or Province Code. |
| 3467 | Hold at Location in Special Services Requested - Invalid city. |
| 3468 | Hold at Location in Special Services Requested - Postal Code not found. |
| 3469 | Hold at Location in Special Services Requested - Invalid Postal Code Format. |
| 3470 | Hold at Location in Special Services Requested - Postal Code not Served. |
| 3471 | Hold at Location in Special Services Requested - Postal-State Mismatch. |
| 3472 | Hold at Location in Special Services Requested - Postal-City Mismatch. |
| 3473 | Hold at Location in Special Services Requested - Country not served. |
| 3474 | Hold at Location in Special Services Requested - Country code is required and must not exceed the limit of 2 characters. |
| 3475 | Hold at Location in Special Services Requested - Invalid postal code/routing code input. |
| 3476 | Hold at Location in Special Services Requested - P.O. Box zip. |
| 3477 | Hold at Location in Special Services Requested - Postal code or routing code is required. |
| 3478 | Hold at Location in Special Services Requested - Postal/Routing code and country do not match. |
| 3479 | Hold at Location in Special Services Requested - The length of the postal code exceeds the limit of 16 characters. |
| 3480 | Hold at Location in Special Services Requested - The length of the state or province exceeds the limit of 3 characters. |
| 3481 | Hold at Location in Special Services Requested - Location Not Found. |
| 3482 | COD Recipient in Special Services Requested - Invalid streetLine 1. |
| 3483 | COD Recipient in Special Services Requested - Invalid countryCode. |
| 3484 | COD Recipient in Special Services Requested - Invalid streetLine 1. |
| 3485 | COD Recipient in Special Services Requested - Phone Number is required. |
| 3486 | COD Recipient in Special Services Requested - Company Name must be at least 2 characters. |
| 3487 | COD Recipient in Special Services Requested - Person Name must be at least 2 characters. |
| 3488 | COD Recipient in Special Services Requested - Phone Number is invalid. |
| 3489 | COD Recipient in Special Services Requested - Invalid State Or Province Code. |
| 3490 | COD Recipient in Special Services Requested - Invalid city. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------------|
| 3491 | COD Recipient in Special Services Requested - Postal Code not found. |
| 3492 | COD Recipient in Special Services Requested - Invalid Postal Code Format. |
| 3493 | COD Recipient in Special Services Requested - Postal Code not Served. |
| 3494 | COD Recipient in Special Services Requested - Postal-State Mismatch. |
| 3495 | COD Recipient in Special Services Requested - Postal-City Mismatch. |
| 3496 | COD Recipient in Special Services Requested - Country not served. |
| 3497 | COD Recipient in Special Services Requested - Country code is required and must not exceed the limit of 2 characters. |
| 3498 | COD Recipient in Special Services Requested - Invalid postal code/routing code input. |
| 3499 | COD Recipient in Special Services Requested - P.O. Box zip. |
| 3500 | COD Recipient in Special Services Requested - Postal code or routing code is required. |
| 3501 | COD Recipient in Special Services Requested - Postal/Routing code and country do not match. |
| 3502 | COD Recipient in Special Services Requested - The length of the postal code exceeds the limit of 16 characters. |
| 3503 | COD Recipient in Special Services Requested - The length of the state or province exceeds the limit of 3 characters. |
| 3504 | COD Recipient in Special Services Requested - Location Not Found. |
| 3505 | COD Recipient in Shipment Special Services Requested - Contact or Company name is required. |
| 3506 | COD Recipient in Shipment Special Services Requested - Invalid countryCode. |
| 3507 | COD Recipient in Special Services Requested - Invalid streetLine 1 for Package {PACKAGE_INDEX}. |
| 3508 | COD Recipient in Special Services Requested - Phone Number is required for Package {PACKAGE_INDEX}. |
| 3509 | COD Recipient in Special Services Requested - Company Name must be at least 2 characters for Package {PACKAGE_INDEX}. |
| 3510 | COD Recipient in Special Services Requested - Person Name must be at least 2 characters for Package {PACKAGE_INDEX}. |
| 3511 | COD Recipient in Special Services Requested - Phone Number is invalid for Package {PACKAGE_INDEX}. |
| 3512 | COD Recipient in Special Services Requested - Invalid State Or Province Code. |
| 3513 | COD Recipient in Special Services Requested - Invalid city. |
| 3514 | COD Recipient in Special Services Requested - Postal Code not found. |
| 3515 | COD Recipient in Special Services Requested - Invalid Postal Code Format. |
| 3516 | COD Recipient in Special Services Requested - Postal Code not served. |
| 3517 | COD Recipient in Special Services Requested - Postal-State Mismatch. |

| Code | Message |
|------|----------------------------------------------------------------------------------------------------------------------------------------|
| 3518 | COD Recipient in Special Services Requested - Postal-City Mismatch. |
| 3519 | COD Recipient in Special Services Requested - Country not served. |
| 3520 | COD Recipient in Special Services Requested - Country code is required and must not exceed the limit of 2 characters. |
| 3521 | COD Recipient in Special Services Requested - Invalid postal code/routing code input. |
| 3522 | COD Recipient in Special Services Requested - P.O. Box zip. |
| 3523 | COD Recipient in Special Services Requested - Postal code or routing code is required. |
| 3524 | COD Recipient in Special Services Requested - Postal/Routing code and country do not match. |
| 3525 | COD Recipient in Special Services Requested - The length of the postal code exceeds the limit of 16 characters. |
| 3526 | COD Recipient in Special Services Requested - The length of the state or province exceeds the limit of 3 characters. |
| 3527 | COD Recipient in Special Services Requested - Location Not Found for Package# {PACKAGE_INDEX}. |
| 3533 | Electronic Trade Documents are not available for domestic shipments. |
| 3534 | Electronic Trade Documents request are not supported with future day shipments. |
| 3535 | Customer documents cannot be requested for return. Only FedEx generated documents can be returned. |
| 3536 | Electronic Trade Document file type or name is invalid. |
| 3537 | Number of Electronic Trade Documents attached exceed the maximum allowed. |
| 3538 | Customer documents or request to generate shipping documents is required to process a shipment with Electronic Trade Document request. |
| 3539 | Uploaded Electronic Trade Document Type is not valid. |
| 3540 | Estimated duties and taxes are returned only for shipping charges payment type of shipper. |
| 3541 | Electronic Trade Documents are not allowed with the special services selected. |
| 3542 | ETD not allowed with document shipments with no commercial value. |
| 3543 | Document {DOC_INDEX} size exceeds maximum allowed. |
| 3544 | Customer provided CI is not allowed when the original FedEx generated shipping document request has a CI/PI. |
| 3545 | Customer should attach at least one CI or PI or select option to create FedEx generated CI or PI to ship ETD. |
| 3601 | At least one freight shipment line item is required. |
| 3602 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} -commodity description is required. |
| 3603 | Freight shipment role type invalid or missing. |
| 3604 | Freight account payment type invalid or missing. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------|
| 3605 | Account number is not valid for the role selected. |
| 3606 | Freight payment type is not valid for the role selected. |
| 3900 | Invalid Recipient Customs Tax ID. |
| 3901 | Invalid Tax ID Type. |
| 3902 | Description not valid for documents with value. |
| 3903 | Commodity customs value cannot be greater than zero if commodity description is Correspondence/No Commercial Value. |
| 3904 | Commodity unit value cannot be greater than zero if commodity description is Correspondence/No Commercial Value. |
| 3905 | A commercial invoice is not allowed if the country of manufacture is XX. |
| 3906 | Electronic Commercial Invoice not allowed for non-dutiable document shipment. |
| 3907 | Invalid Customs Value. |
| 3908 | Weight is required for commodity {COMMODITY_INDEX}. |
| 3909 | Customs Value cannot be zero for commodity {COMMODITY_INDEX}. |
| 3910 | Invalid description of contents for commodity {COMMODITY_INDEX}. |
| 3911 | Quantity is required for commodity {COMMODITY_INDEX}. |
| 3913 | Unit value is required for commodity {COMMODITY_INDEX}. |
| 3914 | Unit of measurement required for commodity {COMMODITY_INDEX}. |
| 3928 | Pickup date time is required. |
| 3929 | Invalid ready date time, must contain a time between 08:00am and 06:00pm. |
| 3930 | Total insured value for express tag should be between 0 and 50000. |
| 3931 | Invalid date format at ready date time. |
| 3932 | Invalid date format at latest pickup date time. |
| 3938 | Ready date, pickup date and the shipment date are not the same. |
| 3939 | Invalid ready date time for commercial pickup. |
| 3940 | For commercial pickup the ready date time should be before the business close time. |
| 3941 | Ready date should be after the current date. |
| 3942 | Courier instructions field should not be more than 30 characters. |
| 3943 | Business close time does not contain a time between 08:00am and 06:00pm. |

| Code | Message |
|------|----------------------------------------------------------------------------------------|
| 3944 | The requested pickup date is not a business day. |
| 3945 | The requested pickup date may not be more than 14 days from today. |
| 3946 | Call tag may only be canceled by the shipper who originally requested it. |
| 3947 | Unable to retrieve details: confirmation number not found. |
| 3948 | Unable to cancel call tag; it has been already canceled. |
| 3949 | The Ground system indicated the call tag cannot be canceled. |
| 3950 | Invalid time stamp. |
| 3951 | Invalid special service option type at package {PACKAGE_INDEX}. |
| 3952 | Confirmation number required to cancel a tag transaction. |
| 3953 | Invalid payment type. |
| 3954 | Past Cut Off Time. |
| 3955 | Cannot schedule pickup beyond 1 working day. |
| 3956 | Cannot schedule pickup request for previous day. |
| 3957 | Customer reference number contains an invalid character. |
| 3958 | Duplicate cancel request. |
| 3959 | No dispatch found for this location. |
| 3960 | Zip state mismatch. |
| 3961 | Incomplete recipient data. |
| 3962 | Dispatch already exists. |
| 3963 | Package Count exceeds the maximum allowed. |
| 3964 | Difference between Ready Time and Business Close / Last Pickup Time is too small. |
| 3965 | The payment details used to schedule the ground call tag is required for cancellation. |
| 3966 | Destination address is not provided/ invalid. |
| 3967 | Invalid Company Close Time. |
| 3970 | PickupDetail Request Type - Pickup Request Type is invalid. |
| 3971 | PickupDetail Request Source - Pickup Request Source is invalid. |
| 3975 | Duplicate sequence or Missing sequence number in the package list. |

| Code | Message |
|------|----------------------------------------------------------------|
| 3976 | Harmonized code is invalid. |
| 4000 | Invalid or blank FICE type. |
| 4001 | FICE license or permit number is required. |
| 4002 | FICE license or permit number expiration date is invalid. |
| 4003 | Document shipment is not allowed with FICE. |
| 4004 | Invalid service type selected for FICE shipment. |
| 4005 | FICE license or permit number is not required. |
| 4006 | FICE license or permit number expiration date is not required. |
| 4007 | FICE entry number is required. |
| 4008 | FICE entry number isn't required. |
| 4009 | FICE Foreign Trade Zone code is required. |
| 4010 | Invalid Physical Packaging. |
| 5010 | Account Number Is Empty or NULL. |
| 5011 | Meter Number Is Empty or NULL. |
| 5012 | Account Number Not In database. |
| 5013 | FedEx account number and meter inconsistent |
| 5014 | Invalid or blank package count. |
| 5015 | weight.value missing or invalid |
| 5016 | No Contact Name specified. |
| 5017 | Invalid Company close time. |
| 5018 | Unable to pickup before close time. |
| 5019 | Too late for pickup. |
| 5020 | No pickup service today. |
| 5021 | Ready Date is not available for Pickup. |
| 5022 | Unable to process request |
| 5023 | Bad transaction number |
| 5024 | Bad Address; it is Empty or NULL. |

| Code | Message |
|------|--------------------------------------------------|
| 5025 | Bad City; Field is empty or null. |
| 5026 | State field is empty or null. |
| 5027 | Missing or invalid postalCode |
| 5028 | Invalid ready time. |
| 5029 | Missing or invalid countryCode |
| 5030 | Invalid Zip Code. |
| 5031 | Destination Zip Code is Invalid. |
| 5032 | Destination Zip Code is an Unserved P.O. Box |
| 5033 | Destination Zip Code is a served P.O. Box. |
| 5034 | Same-day service not available to this location. |
| 5035 | Service is not available to this location. |
| 5036 | Too Late For PickUp Service. Drop off available. |
| 5037 | CSS Service is not allow to this location. |
| 5038 | Dangerous goods are not allow to this location. |
| 5039 | Dry Ice is not allow to this location. |
| 5040 | No HAL service to this location. |
| 5041 | Original Zip Code is a P.O. Box. |
| 5042 | Invalid Pickup Time. |
| 5043 | Destination Zip Code is out of Delivery Area. |
| 5044 | Ready Time after Cutoff Time. |
| 5045 | Unable to process request |
| 5046 | Missing Authentication Flag. |
| 5047 | Missing or invalid confirmation number |
| 5048 | Invalid Location ID. |
| 5049 | No Dispatch found for this account |
| 504A | Invalid Customer Name |
| 504B | Invalid phone number. |

| Code | Message |
|------|------------------------------------------------------------------------|
| 504C | Previous day pickup, cannot cancel or update. |
| 504D | Pickup already made, cannot cancel or update. |
| 504E | General update error. |
| 504F | Pickup was canceled - cannot update. |
| 5050 | Pickup is over 2 days old - cannot update. |
| 5051 | Remote location - call FedEx. |
| 5052 | Database failure. |
| 5053 | Unable to process request. |
| 5054 | Dispatch already exists. |
| 5055 | Intra-country service not available. |
| 5056 | Pickup Date too far in future. |
| 5057 | Invalid date. |
| 5058 | Past Express Freight cutoff - use international priority. |
| 5059 | Cannot schedule dispatch for more than a given number of working days. |
| 505A | State or zip code change not allowed. |
| 505B | Must reschedule to change pickup day. |
| 505C | Location is missing or invalid. |
| 505D | Carrier missing or invalid. |
| 505E | Courier remarks missing or invalid. |
| 505F | Invalid package width. |
| 5060 | Invalid package length. |
| 5061 | Invalid package height. |
| 5062 | Invalid Service Type. |
| 5063 | Invalid Truck Type. |
| 5064 | Invalid Trailer Size. |
| 5065 | Invalid Booking Number (Only Numeric). |
| 5066 | Invalid Girth. (This is returned by P2D). |

| Code | Message |
|------|-----------------------------------------------------------------------------|
| 5067 | Invalid Dept, Floor, Suite Code. |
| 5068 | Max Weight allowed Per Piece is 2200 for F1/F2/F3 as per P2D. |
| 5069 | More then 1 record matches phone number from 1source. IVRDispatch only. |
| 5070 | 1 Source cannot find account number. IVRDispatch only. |
| 5071 | Unable to call Rate. IVRDispatch only. |
| 5072 | Unable to call 1source. IVRDispatch only. |
| 5073 | Response from P2D is too Large. IVRDispatch only. |
| 5074 | Unable to connect to Ursa Error. |
| 5075 | Incomplete Date Returned from P2D. ExpressTag Only. |
| 5076 | Incomplete Time Returned from P2D. ExpressTag Only. |
| 5077 | Package Count is invalid. ExpressTag Only. |
| 5078 | Exp Tag Service Code is invalid. ExpressTag Only. |
| 5079 | Both Contact Name and Company Name are blank. ExpressTag Only. |
| 507A | Currency Code must be USD. |
| 507B | Declared Value is too large, blank, or not valid. |
| 507C | Weight UOM must be LBS. |
| 507D | Bad RMA Number. |
| 507E | Bad Pay Type. |
| 507F | Pay Type is Other but Payor AcctNbr is blank. |
| 5080 | P2D Returns a different Date then requested. ExpressTag Only. |
| 5081 | Average Package Weight Exceeds Service Code Limit. ExpressTag Only. |
| 5082 | Invalid Recipient Phone Number. ExpressTag Only. |
| 5083 | Recipient streetLine missing. |
| 5084 | Recipient city missing. |
| 5085 | Invalid Recipient State. ExpressTag Only. |
| 5087 | Recipient countryCode missing. |
| 5088 | Neither Recipient Company Name nor Contact Name populated. ExpressTag Only. |

| Code | Message |
|------|-----------------------------------------------------------------|
| 5089 | Postal code and state/province mismatch. |
| 508A | Recipient Zip State Combination doesn't match. ExpressTag Only. |
| 508B | Duplicate cancel request. |
| 508C | Cannot schedule a Pickup Request for the previous day. |
| 508D | Same day Express Tag not available at pickup address. |
| 508E | Saturday Delivery not available for standard overnight. |
| 508F | PRP Indicator is set but PRP not populated. IVR Dispatch Only. |
| 5090 | Sat. Hold at Loc. not available for Standard Overnight. |
| 5091 | Max Weight for Letter Exceeded. |
| 5092 | Special services conflict. |
| 5093 | Difference between LatestPickupTime and ReadyTime too small. |
| 509D | Unique UserId missing or invalid. |
| 509E | softwareId missing or invalid. |
| 50A0 | Unable to process request. |
| 50A2 | Unable to process request. |
| 50A3 | Invalid FedEx account number. |
| 50A4 | Invalid meter number. |
| 50A6 | Invalid courierRemarks. |
| 50A7 | Missing or invalid Ground shipper number. |
| 50A8 | Unable to process request. |
| 50A9 | Unable to process request. |
| 50AA | Unable to process request. |
| 50AB | Unable to process request. |
| 50AC | Unable to process request. |
| 50AD | Postal code and country do not match. |
| 50AE | Country not served. |
| 50AF | Unable to process request. |

| Code | Message |
|------|------------------------------------------------------|
| 50B0 | Unable to process request. |
| 50B1 | Unable to process request. |
| 50B2 | Client softwareId and softwareRelease not supported. |
| 50B4 | PickupRequestType array missing or empty. |
| 50B5 | PickupRequestType array contains an invalid value. |
| 50B6 | Express Tag not available for this address. |
| 5094 | Prohibited shipper State Code. |
| 5095 | Prohibited Recipient State Code. |
| 5100 | Unable to process request. |
| 5101 | Unable to process request. |
| 5102 | Unable to process request. |
| 5103 | Unable to process request. |
| 5104 | Unable to process request. |
| 5105 | Pickup more than 4 days old. |
| 5106 | Unable to schedule pickup. |
| 5107 | Package access needed. |
| 5108 | Unable to process request. |
| 5109 | Unable to process request. |
| 510A | softwareRelease missing or invalid. |
| 510B | clientDetail missing. |
| 510C | dimensions.units missing or invalid. |
| 510D | weight.units missing or invalid. |
| 510E | region code missing or invalid. |
| 510F | address missing or Invalid. |
| 5110 | callCenterId missing or invalid. |
| 5111 | streetLine missing. |
| 5112 | lastAccessTime missing or invalid. |

| Code | Message |
|------|-------------------------------------------------------------------|
| 5113 | weight missing. |
| 5114 | weight.value missing or invalid. |
| 5115 | getFurtherLocationDescription.type is missing or invalid. |
| 5116 | getFurtherLocationDescriptions.description is missing or invalid. |
| 5117 | undefined serviceType. |
| 5118 | Service not available to this location. |
| 5119 | invalid serviceType. |
| 511A | invalid packagingType. |
| 511B | invalid pickupType. |
| 511C | Unable to process request. |
| 511D | account not Ground enabled. |
| 511E | Unable to process request. |
| 511F | state code and postal does not match. |
| 5120 | invalid carrier for service. |
| 5121 | Recipient address missing. |
| 5122 | PackageDetails array must contain at least one item. |
| 5123 | Package weight value missing or invalid. |
| 5124 | Package weight units missing or invalid. |
| 5125 | Package insuredValue missing or invalid. |
| 5126 | Package insuredValue units missing or invalid. |
| 5127 | Total insuredValue value missing or invalid. |
| 5128 | Total insuredValue value missing or invalid. |
| 5129 | Package insuredValue value missing. |
| 512A | Requested Account does not match Existing Account. |
| 512B | payor accountNumber is invalid. |
| 512C | paymentType is invalid. |
| 512D | payor accountNumber is missing. |

| Code | Message |
|------|-------------------------------------------------------------------------|
| 512E | paymentType is missing. |
| 512F | payor is missing. |
| 5130 | TagDetail is missing. |
| 5131 | Service and Packaging are required for Express Tag. |
| 5132 | Service level invalid. |
| 5133 | Could not communicate with freight service. |
| 5134 | Cargo account in active status. |
| 5135 | Cargo account in inactive status. |
| 5136 | Cargo account in inactive status - cannot dispatch. |
| 5137 | numberOfBusinessDays is invalid. |
| 5138 | undefined packagingType. |
| 5139 | Invalid countryRelationships value. |
| 5145 | Pickup Date not a working day. |
| 5146 | Same Day Metro service not enabled. |
| 5147 | Max weight for PO service is 31 KG per package. |
| 5148 | A pickup already exists. |
| 5149 | Unable to create ground account number. |
| 514A | No tracking or account number provided for ground pickup for return. |
| 514B | Invalid tracking id. |
| 5150 | Unable to process request. |
| 5151 | Unable to process request. |
| 5152 | No reason text specified. |
| 5153 | Pickup request has been assigned. Cannot cancel pickup. |
| 5154 | Account number, shipment type, and shipment terms do not match. |
| 5155 | Poison not allowed in, out, or within Mexico. |
| 5156 | Poison not allowed in, out, or within Mexico for shipment {PARAM_ID_1}. |
| 5157 | Invalid role. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------|
| 5158 | Invalid email for shipment {PARAM_ID_1}. |
| 5159 | Zip code must be no more than 5 characters. |
| 515A | Canada postal codes must be no more than 6 characters. |
| 515B | Pickup has been combined with a previous request. |
| 515C | User to call customer service. |
| 515D | Invalid pieces for shipment {PARAM_ID_1}. |
| 515E | Invalid total handling units for shipment {PARAM_ID_1}. |
| 515F | Invalid weight for shipment {PARAM_ID_1}. |
| 5160 | Guaranteed service not available for this route for shipment {PARAM_ID_1}. |
| 5161 | PO number is not specified. |
| 5162 | Freeze protection not allowed for shipment {PARAM_ID_1}. |
| 5163 | Hazmat not allowed to Mexico for shipment {PARAM_ID_1}. |
| 5164 | Invalid origin country. |
| 5165 | Invalid origin postal code. |
| 5166 | Invalid origin city. |
| 5167 | Invalid origin state. |
| 5168 | Invalid origin address. |
| 5169 | No service center exists for pickup location. |
| 516A | Invalid destination country for shipment {PARAM_ID_1}. |
| 516B | Invalid destination postal code for shipment {PARAM_ID_1}. |
| 516C | Invalid payment terms. |
| 516D | Pickups in the Washington D.C. area require 1 day advance notice. |
| 516E | The required international shipping forms must be presented to driver at time of pickup. |
| 516F | No service center exists for destination location for shipment {PARAM_ID_1}. |
| 5170 | Pickups from Mexico to Puerto Rico are not allowed for shipment {PARAM_ID_1}. |
| 5171 | Invalid zip code for COD shipments. |
| 5172 | Intra Canada shipment not available for {PARAM_ID_2} shipments for shipment {PARAM_ID_1}. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------|
| 5173 | Intra Mexico shipment not available for shipment {PARAM_ID_1}. |
| 5174 | Intra service not available for shipments in overseas states for shipment {PARAM_ID_1}. |
| 5175 | Service not available for shipments from overseas states to Canada for shipment {PARAM_ID_1}. |
| 5176 | Canada to US is not allowed for {PARAM_ID_2} shipments for shipment {PARAM_ID_1}. |
| 5177 | Mexico to US is not allowed for {PARAM_ID_2} shipments for shipment {PARAM_ID_1}. |
| 5178 | Canada to Mexico shipments are not allowed for shipment {PARAM_ID_1}. |
| 5179 | Mexico to Canada shipments are not allowed for shipment {PARAM_ID_1}. |
| 517A | Account address does not match. |
| 517B | Pickup time is past service center cutoff time. |
| 517C | The pickup has been assigned to a driver, cannot update pickup. |
| 517D | Additional documentation needed for pickups in D.C. |
| 517E | Shipment {PARAM_ID_1} is invalid. |
| 517F | Pickup date is a Canadian holiday or weekend. |
| 5180 | Pickup date is a US holiday or weekend. |
| 5181 | Pickup date is in the past. |
| 5182 | Close time is prior to 1200. |
| 5183 | Dock close time is before pickup time. |
| 5184 | Pickup time is less than 90 minutes before dock close time. |
| 5185 | Invalid origin contact name. |
| 5186 | Dock close time is before current service center time. |
| 5187 | Service center time is less than 90 minutes from dock close time. |
| 5188 | Service center time is less than 120 minutes from dock close time. |
| 5189 | Company Name or Account Number required. |
| 518A | Begin Date missing or invalid. |
| 518B | End Date missing or invalid. |
| 518D | Invalid origin company name. |
| 518E | Invalid origin e-mail address. |

| Code | Message |
|------|---------------------------------------------------------------|
| 518F | Invalid origin phone number. |
| 5190 | Route error on shipment {PARAM_ID_1}: {PARAM_ID_2}. |
| 5209 | Freight functionality has been disabled. |
| 5300 | Unable to process request for express regulars. |
| 5301 | Unable to process request for express regulars in the past. |
| 5302 | Missing required date field in request for express regulars. |
| 5303 | Unable to process request for express regulars in the past. |
| 5304 | Unable to process request for express regulars in the past. |
| 5305 | Unable to process request for express regulars in the future. |
| 5306 | Unable to process request for express regulars in the future. |
| 5307 | Unable to process request for express regulars in the future. |
| 5308 | Effective date cannot be in the past. |
| 5309 | Unable to process Cancel request. |
| 530A | Missing or Invalid Start Date on Cancel request. |
| 530B | Missing or Invalid End Date on Cancel request. |
| 530C | Missing or Invalid Contact Name on Cancel request. |
| 530D | Missing or Invalid Phone Number on Cancel request. |
| 530E | Missing or Invalid Account Number on Cancel request. |
| 530F | Unable to process history detail request. |
| 5310 | Unable to process history detail request. |
| 5311 | Unable to process history detail request. |
| 5312 | Some pickups may not have been returned. |
| 5400 | Missing or invalid Zip Code. |
| 5401 | Postal Country required if account specified. |
| 5402 | Pickup not found. |
| 5403 | Unable to process request. |
| 5404 | No pickups specified. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------|
| 5405 | End date less than begin date. |
| 5406 | Begin or end date less than today. |
| 5407 | Today not valid for beginning or endng suspension date. |
| 5420 | Missing or Invalid Keyed Sequence Number. |
| 5600 | Invalid or missing aggregation type value for line {LINE_ITEM_INDEX} |
| 5601 | Invalid or missing notification role type for event notification {EVENT_NOTIFICATION_INDEX}. |
| 5602 | Invalid notification event type in event notification {EVENT_NOTIFICATION_INDEX} |
| 5603 | Invalid or missing format specification for event notification {EVENT_NOTIFICATION_INDEX}. |
| 5604 | Invalid email address for event notification {EVENT_NOTIFICATION_INDEX}, cannot exceed 60 characters. |
| 5605 | Invalid or missing email address for event notification {EVENT_NOTIFICATION_INDEX}. Party may not get notified. |
| 5606 | Invalid name for email address provided for event notification {EVENT_NOTIFICATION_INDEX}. |
| 5607 | Invalid or missing phone number for event notification {EVENT_NOTIFICATION_INDEX}. Party may not get notified. |
| 5608 | Invalid or missing country code in event notification {EVENT_NOTIFICATION_INDEX} |
| 5609 | Invalid or missing language code for event notification {EVENT_NOTIFICATION_INDEX}, defaulting to English. |
| 5610 | Invalid or missing locale code for event notification {EVENT_NOTIFICATION_INDEX}, defaulting to English. |
| 5611 | Invalid or missing format type for event notification {EVENT_NOTIFICATION_INDEX} |
| 5612 | Pickup driver {PICKUP_STATUS}, cannot update/cancel pickup |
| 6001 | Invalid thermal printer. |
| 6002 | Invalid label type. |
| 6003 | Missing Label Type. |
| 6004 | Invalid or missing label format type. |
| 6005 | Thermal printer type supplied for plain paper request. |
| 6006 | Invalid payment type. |
| 6007 | Invalid dangerous goods value. |
| 6008 | Invalid weight unit. |
| 6009 | Invalid Dim Units. |
| 6010 | Invalid COD payment type. |

| Code | Message |
|------|------------------------------------------------------------------------------------|
| 6011 | Missing Product Code. |
| 6012 | Can not find service description. |
| 6013 | Missing Recipient country code. |
| 6014 | Invalid recipient country code. |
| 6015 | Invalid postal code. |
| 6016 | Invalid carrier code. |
| 6017 | Invalid Language indicator. |
| 6018 | Graphic Entry Missing Graphic Info. |
| 6019 | X Location Missing for Custom Label Entry. |
| 6020 | Y Location Missing for Custom Label Entry. |
| 6021 | Font Information Missing for Custom Text Entry. |
| 6022 | Bar Code Height missing from Custom Bar Code Entry. |
| 6023 | Thin Bar Width missing from Custom Bar Code Entry. |
| 6024 | Bar Code Symbology Missing from Custom Bar Code Entry. |
| 6025 | Invalid Stock Type. |
| 6026 | Invalid DocTab path. |
| 6027 | DocTabContent not present. No doc-tab will be produced. |
| 6028 | LabelPrintingOrientationType not specified - using default value of N. |
| 6044 | The customer provided image exceeds maximum size allowed. |
| 6045 | Error while parsing VPath values. |
| 6046 | International shipping documents are not supported by non-international shipments. |
| 6047 | Invalid values for LabelPrintingOrientationType. |
| 6048 | Invalid type for OversizeClassType. |
| 6049 | Invalid character data found while processing the label. |
| 6050 | Shipment request failed due to label creation error. |
| 6051 | Shipment request failed due to label creation error. |
| 6052 | Shipment request failed due to label creation error. |

| Code | Message |
|------|--------------------------------------------------------------------------------|
| 6053 | Shipment request failed due to label creation error. |
| 6054 | Shipment request failed due to label creation error. |
| 6055 | Shipment request failed due to label creation error. |
| 6056 | Shipment request failed due to label creation error. |
| 6057 | Shipment request failed due to label creation error. |
| 6058 | Shipment request failed due to label creation error. |
| 6059 | DryIceTotalWeight is greater than total shipment weight. |
| 6060 | ShipmentDryIceDetail is required. |
| 6061 | Invalid shipmentDryIceDetail totalWeight. |
| 6062 | Invalid shipment totalWeight. |
| 6063 | Invalid shipmentDryIceDetail packageCount. |
| 6064 | Total commodities weight is greater than package or shipment weight. |
| 6065 | Commodities are required for International Shipments. |
| 6066 | Insufficient information for commodity {COMMODITY_INDEX} to complete shipment. |
| 6067 | Weight units are inconsistent or differ from master. |
| 6068 | Invalid values for DocTabContentType. |
| 6069 | Unable to generate label - unexpected special character in request. |
| 6071 | Unable to generate shipping documents. |
| 6072 | Duplicate shipping document types are not allowed. |
| 6073 | Invalid disposition type for {SHIPPING_DOCUMENT}. |
| 6074 | Invalid grouping type for {SHIPPING_DOCUMENT}. |
| 6075 | Invalid access reference for {SHIPPING_DOCUMENT}. |
| 6076 | Label request is not supported. |
| 6077 | Labels to file is supported for offline clients only. |
| 6097 | Customer supplied documents are currently not supported. |
| 6098 | Customer supplied images are currently not supported. |
| 6099 | FedEx generated customs documents are currently not supported. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6501 | RequestedShipment TotalWeight - weight must be greater than 0. |
| 6502 | RequestedShipment TotalWeight - Invalid weight units. |
| 6503 | RequestedShipment TotalWeight - weight exceeds maximum for requested service/packaging. |
| 6504 | RequestedShipment TotalWeight - weight is less than the minimum for requested service/packaging. |
| 6505 | Weight - weight must be greater than 0 in RequestedPackage {PACKAGE_INDEX}. |
| 6506 | Weight - Invalid weight units in RequestedPackage {PACKAGE_INDEX}. |
| 6507 | SpecialServicesRequested dryIceWeight - weight must be greater than 0 in RequestedPackage {PACKAGE_INDEX}. |
| 6508 | SpecialServicesRequested dryIceWeight - Invalid weight units in RequestedPackage {PACKAGE_INDEX}. |
| 6509 | Weight - weight must be greater than 0 in Commodity {COMMODITY_INDEX}. |
| 6510 | Weight - Invalid weight units in Commodity {COMMODITY_INDEX}. |
| 6511 | Recipients Localization - Invalid Localization languageCode for recipient {EMAIL_RECIPIENT_INDEX}. |
| 6512 | TransactionDetail Localization - Invalid Localization languageCode. |
| 6513 | RequestedShipment SpecialServicesRequested codDetail - Shipping Charges Payment Type must be shipper for COD. |
| 6514 | SpecialServicesRequested codDetail - Shipping Charges Payment Type must be shipper for COD in RequestedPackage {PACKAGE_INDEX}. |
| 6515 | ClientDetail Localization - Invalid Localization languageCode. |
| 6518 | RequestedShipment SpecialServicesRequested codDetail - COD not allowed for service type. |
| 6519 | SpecialServicesRequested codDetail - COD not allowed for service type in RequestedPackage {PACKAGE_INDEX}. |
| 6520 | Weight - Package weight exceeds maximum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}. |
| 6521 | Weight - Package weight is less than the minimum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}. |
| 6522 | SpecialServicesRequested dryIceWeight - Package weight exceeds maximum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}. |
| 6523 | SpecialServicesRequested dryIceWeight - Package weight is less than the minimum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}. |
| 6524 | Weight - Package weight exceeds maximum for requested service/packaging in Commodity {COMMODITY_INDEX}. |
| 6525 | Weight - Package weight is less than the minimum for requested service/packaging in Commodity {COMMODITY_INDEX}. |
| 6526 | RequestedShipment Origin contact - companyName OR personName is required. |
| 6527 | RequestedShipment Origin contact - phoneNumber is required. |
| 6530 | RequestedShipment Origin contact - Phone Number is invalid. |
| 6531 | RequestedShipment Recipient contact - companyName OR personName is required. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------|
| 6532 | RequestedShipment Recipient contact - phoneNumber is required. |
| 6535 | RequestedShipment Recipient contact - Phone Number is invalid. |
| 6536 | RequestedShipment Shipper contact - companyName OR personName is required. |
| 6537 | ShippingChargesPayment Payor - The payor's account number is invalid. |
| 6538 | ShippingChargesPayment Payor - The payor's countryCode is invalid. |
| 6539 | customsClearanceDetail Payor - The payor's account number is invalid. |
| 6540 | customsClearanceDetail Payor - The payor's countryCode is invalid. |
| 6541 | RequestedShipment Shipper contact - phoneNumber is required. |
| 6542 | Package {PACKAGE_INDEX} weight is inconsistent with dimension units, please use only English or Metric. |
| 6543 | Commodity weight is inconsistent with dimension units, please use only English or Metric. |
| 6544 | Shipment total weight is inconsistent with dimension units, please use only English or Metric. |
| 6545 | RequestedShipment SpecServReq codDetail codRecipient - An Address is required for a Party. |
| 6546 | RequestedShipment SpecServReq codDetail codRecipient - A Contact is required for a Party. |
| 6547 | RequestedShipment InternationalDetail broker - An Address is required for a Party. |
| 6548 | RequestedShipment customsClearanceDetail broker - A Contact is required for a Party. |
| 6549 | RequestedShipment customsClearanceDetail importerOfRecord - An Address is required for a Party. |
| 6550 | RequestedShipment customsClearanceDetail importerOfRecord - A Contact is required for a Party. |
| 6551 | RequestedShipment Shipper - An Address is required for a Party. |
| 6552 | RequestedShipment Shipper - A Contact is required for a Party. |
| 6553 | RequestedShipment Recipient - An Address is required for a Party. |
| 6554 | RequestedShipment Recipient - A Contact is required for a Party. |
| 6555 | InsuredValue - Invalid amount in RequestedPackage {PACKAGE_INDEX}. |
| 6556 | InsuredValue - Invalid currency in RequestedPackage {PACKAGE_INDEX}. |
| 6557 | VariableHandlingChargeDetail fixedValue - Invalid amount in RequestedPackage {PACKAGE_INDEX}. |
| 6558 | VariableHandlingChargeDetail fixedValue - Invalid currency in RequestedPackage {PACKAGE_INDEX}. |
| 6559 | SpecialServicesRequested codDetail collectionAmount - Invalid amount in RequestedPackage {PACKAGE_INDEX}. |
| 6560 | SpecialServicesRequested codDetail collectionAmount - Invalid currency in RequestedPackage {PACKAGE_INDEX}. |

| Code | Message |
|------|----------------------------------------------------------------------------------------------------------------------------------|
| 6561 | customsClearanceDetail CustomsValue - Invalid amount. |
| 6562 | customsClearanceDetail CustomsValue - Invalid currency. |
| 6563 | RequestedShipment VariableHandlingChargeDetail fixedValue - Invalid amount. |
| 6564 | RequestedShipment VariableHandlingChargeDetail fixedValue - Invalid currency. |
| 6565 | CommercialInvoice FreightCharges - Invalid amount. |
| 6566 | CommercialInvoice FreightCharges - Invalid currency. |
| 6567 | CommercialInvoice InsuranceCharge - Invalid amount. |
| 6568 | CommercialInvoice InsuranceCharge - Invalid currency. |
| 6569 | CommercialInvoice TaxesOrMiscellaneousCharge - Invalid amount. |
| 6570 | CommercialInvoice TaxesOrMiscellaneousCharge - Invalid currency. |
| 6571 | CustomsValue - Invalid amount in Commodity {COMMODITY_INDEX}. |
| 6572 | CustomsValue - Invalid currency in Commodity {COMMODITY_INDEX}. |
| 6573 | UnitPrice - Invalid amount in Commodity {COMMODITY_INDEX}. |
| 6574 | UnitPrice - Invalid currency in Commodity {COMMODITY_INDEX}. |
| 6575 | RequestedShipment SpecialServicesRequested codDetail collectionAmount - Invalid amount. |
| 6576 | RequestedShipment SpecialServicesRequested codDetail collectionAmount - Invalid currency. |
| 6577 | LabelSpecification TermsAndConditionsLocalization - Invalid Localization languageCode. |
| 6578 | RequestedShipment totalInsuredValue - Invalid amount. |
| 6579 | RequestedShipment totalInsuredValue - Invalid currency. |
| 6581 | RequestedShipment Shipper contact - Phone Number is invalid. |
| 6582 | RequestedShipment SpecialServicesRequested dangerousGoodsDetail - hazMatCertificateData is required. |
| 6583 | RequestedShipment SpecialServicesRequested dangerousGoodsDetail - Invalid dangerousGoodsAccessibilityType. |
| 6584 | RequestedShipment SpecialServicesRequested dangerousGoodsDetail - dangerousGoodsAccessibilityType is required. |
| 6585 | SpecialServicesRequested dangerousGoodsDetail - hazMatCertificateData is required in RequestedPackage {PACKAGE_INDEX}. |
| 6586 | SpecialServicesRequested dangerousGoodsDetail - Invalid dangerousGoodsAccessibilityType in RequestedPackage {PACKAGE_INDEX}. |
| 6587 | SpecialServicesRequested dangerousGoodsDetail - dangerousGoodsAccessibilityType is required in RequestedPackage {PACKAGE_INDEX}. |
| 6588 | RequestedShipment SpecialServicesRequested codDetail codRecipient contact - companyName OR personName is required. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------|
| 6589 | RequestedShipment SpecialServicesRequested codDetail codRecipient contact - phoneNumber is required. |
| 6590 | RequestedShipment ShippingChargesPayment amount - Invalid amount. |
| 6591 | RequestedShipment ShippingChargesPayment amount - Invalid currency. |
| 6592 | RequestedShipment SpecialServicesRequested codDetail codRecipient contact - Phone Number is invalid. |
| 6598 | LabelSpecification PrintedLabelOrigin contact - companyName OR personName is required. |
| 6599 | LabelSpecification PrintedLabelOrigin contact - phoneNumber is required. |
| 6602 | LabelSpecification PrintedLabelOrigin contact - Phone Number is invalid. |
| 6603 | customsClearanceDetail ImporterOfRecord contact - companyName OR personName is required. |
| 6604 | customsClearanceDetail ImporterOfRecord contact - phoneNumber is required. |
| 6607 | customsClearanceDetail ImporterOfRecord contact - Phone Number is invalid. |
| 6608 | customsClearanceDetail Broker contact - companyName OR personName is required. |
| 6609 | customsClearanceDetail Broker contact - phoneNumber is required. |
| 6612 | customsClearanceDetail Broker contact - Phone Number is invalid. |
| 6613 | RequestedShipment SpecialServicesRequested codDetail - Invalid collectionAmount. |
| 6614 | RequestedShipment SpecialServicesRequested codDetail - Invalid addTransportationCharges. |
| 6615 | RequestedShipment SpecialServicesRequested codDetail - Invalid CodCollectionType. |
| 6616 | RequestedShipment SpecialServicesRequested codDetail - codReferenceIndicator is invalid. |
| 6617 | PackageSpecialServicesRequested - Invalid codCollectionAmount in RequestedPackage {PACKAGE_INDEX}. |
| 6618 | SpecialServicesRequested codDetail - Invalid addTransportationCharges in RequestedPackage {PACKAGE_INDEX}. |
| 6619 | SpecialServicesRequested codDetail - Invalid CodCollectionType in RequestedPackage {PACKAGE_INDEX}. |
| 6620 | SpecialServicesRequested codDetail - codReferenceIndicator is invalid in RequestedPackage {PACKAGE_INDEX}. |
| 6631 | RequestedShipment shippingChargesPayment - Payor is required. |
| 6632 | Requested Shipment customsClearanceDetail dutiesPayment - Payor is required. |
| 6633 | Shipping account used for missing Shipping Charges Payment. |
| 6635 | requestedShipment specialServicesRequested codDetail codRecipient - TIN Number can not exceed 18 characters. |
| 6636 | customsClearanceDetail broker - TIN Number can not exceed 18 characters. |
| 6637 | customsClearanceDetail importerOfRecord - TIN Number can not exceed 18 characters. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| 6638 | Shipper TIN Number can not exceed 18 characters. |
| 6639 | Recipient TIN Number can not exceed 18 characters. |
| 6640 | Requested Shipment totalWeight must be expressed in pound units (LB) for Domestic Express Shipments. |
| 6641 | Weight for requested package {PACKAGE_INDEX} must be expressed in pound units (LB) for Domestic Express Shipments. |
| 6642 | specialServicesRequested dryIceWeight for requested package {PACKAGE_INDEX} must be expressed in pound units (LB) for Domestic Express Shipments. |
| 6643 | Weight for commodity {COMMODITY_INDEX} must be expressed in pound units (LB) for Domestic Express Shipments. |
| 6644 | DutiesPayment - Invalid amount in cashAmount. |
| 6645 | DutiesPayment - Invalid currency in cashAmount. |
| 6646 | DutiesPayment - Payor country code must match either Origin or Destination country code. |
| 6647 | ShippingChargesPayment - Payor country code must match either Origin or Destination country code. |
| 6648 | Dry Ice Weight value cannot be < 1 in package {PACKAGE_INDEX}. |
| 6649 | Package Weight value cannot be < 1. |
| 6650 | Weight value cannot be < 1 for Commodity {COMMODITY_INDEX}. |
| 6651 | Dry Ice Total Weight value cannot be < 1. |
| 6652 | ShipmentTotalWeight value cannot be < 1. |
| 6653 | RequestedShipment ShipmentDryIceDetail totalWeight - weight value must be greater than 0. |
| 6654 | RequestedShipment ShipmentDryIceDetail totalWeight - Invalid weight units. |
| 6655 | RequestedShipment ShipmentDryIceDetail totalWeight - weight exceeds maximum for requested service/packaging. |
| 6656 | RequestedShipment ShipmentDryIceDetail totalWeight - weight is less than the minimum for requested service/packaging. |
| 6657 | RequestedShipment ShipmentDryIceDetail totalWeight - must be expressed in pound units (LB) for Domestic Express Shipments. |
| 6658 | DryIce weight value in package {PACKAGE_INDEX} exceeds maximum allowed for specified country. |
| 6659 | Package weight value in package {PACKAGE_INDEX} exceeds maximum allowed for specified country. |
| 6660 | Commodity weight value exceeds maximum allowed for specified country. |
| 6661 | Package Weight value in package {PACKAGE_INDEX} exceeds maximum allowed for specified country. |
| 6662 | ShipmentDryIceDetail - totalWeight value exceeds maximum allowed for specified country. |
| 6901 | Completed Shipment Detail was null. |
| 6902 | Effective Shipment data was null. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 6903 | Ground Service Code not found. |
| 6904 | Origin Country code not found. |
| 6905 | Destination country code not found. |
| 6906 | No pickup on Saturday, Sunday or holiday. |
| 6907 | Could not determine Origin state. |
| 6908 | Could not determine the alcohol shipment customer reference. |
| 6950 | Sunday pickup is not allowed for the origin country. Defaulting to Monday. |
| 6951 | Invalid future date. |
| 7000 | Unable to obtain courtesy rates. |
| 7001 | Unable to obtain courtesy rates. |
| 7002 | Unable to obtain courtesy rates. |
| 7003 | Unable to obtain courtesy rates. |
| 7004 | Unable to Retrieve packages for Shipment Level Rating. |
| 7005 | Rate Service call Failed attempting to obtain shipment level rates. |
| 7006 | Unable to satisfy requested COD add transportation charges. |
| 7007 | Expected MPS Shipment, found only 1 piece. |
| 7008 | General Failure. |
| 7020 | Invalid variable handling charge type. |
| 7021 | Variable handling charge value (percent or amount) was invalid for the handling charge type requested. |
| 7022 | Invalid variable handling charge value. |
| 7023 | Invalid add freight to COD collect amount request type. |
| 7024 | Variable handling currency {CURRENCY_TYPE_1} does not match the rate currency {CURRENCY_TYPE_2}; variable handling could not be calculated. |
| 7025 | Invalid variable handling amount. |
| 7026 | Multi-weight rate auto selected to fulfill COD transportation charge. |
| 7027 | Multi-weight rate unavailable, Account rate added to COD amount. |
| 7028 | Unable to determine whether an out of {PICKUP_OR_DELIVERY} area surcharge applies, because the specified {LOCATION_INFO} could not be confirmed. |
| 7029 | Additional out of pickup and/or delivery surcharges may apply on final invoice. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7030 | Rate information will be provided on successful processing of the last piece of the multiple piece shipment. |
| 7031 | Additional rate type(s) not returned because the requested type(s) were invalid. |
| 7032 | Variable handling not allowed at the package level for FedEx Express multi-piece shipments; only shipment level calculations will be performed. |
| 7033 | Rates are not available for the account number provided. |
| 7034 | The requested {ORIGIN_OR_DESTINATION} country is not supported for estimated duties and taxes. |
| 7035 | Estimated duties and taxes are only valid for international requests. |
| 7036 | Estimated duties and taxes are not yet supported for FedEx Ground multiple piece shipments. |
| 7037 | Harmonized code is missing or invalid for commodity {COMMODITY_INDEX}; estimated duties and taxes were not returned. |
| 7038 | Additional measures are missing or invalid for commodity {COMMODITY_INDEX}; estimated duties and taxes were not returned. |
| 7040 | Country of manufacture is missing or invalid for commodity {COMMODITY_INDEX}; estimated duties and taxes were not returned. |
| 7041 | Estimated duties and taxes service is currently unavailable; your rate quote will not include estimated duties and taxes information for your commodities. |
| 7042 | The coupon code entered is invalid rating is not available. |
| 7043 | This bill-to account cannot be used to obtain a rate quote for the originating zip/postal code. Please select a different bill-to account. |
| 7044 | Guaranteed Date service was applied to this shipment at no extra charge. |
| 7045 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - nmfcCode is invalid. |
| 7046 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - a valid class is required for rating. |
| 7800 | UN ID is invalid. |
| 7801 | Invalid dangerous goods commodity data. |
| 7802 | Package {PACKAGE_INDEX} – Invalid dangerous goods commodity data for commodity {COMMODITY_INDEX}. |
| 7803 | Package {PACKAGE_INDEX} – Invalid Technical name for commodity {COMMODITY_INDEX}. |
| 7804 | Package {PACKAGE_INDEX} – Invalid combinations of commodities. |
| 7805 | Invalid explosive classes. |
| 7806 | Package {PACKAGE_INDEX} – the hazard class is invalid for commodity {COMMODITY_INDEX}. |
| 7807 | Package {PACKAGE_INDEX} – UN ID is invalid for commodity {COMMODITY_INDEX}. |
| 8001 | Meter number is not registered. |
| 8002 | Meter number is not allowed to ship. |
| 8003 | Express account and Meter number not consistent. |

| Code | Message |
|------|--------------------------------------------------------------------|
| 8004 | Ground shipper number/express account number not consistent. |
| 8005 | Ground shipper number not found for the meter. |
| 8006 | Meter number is NOT active. |
| 8007 | Invalid Meter number. |
| 8008 | Invalid Express account number. |
| 8009 | Invalid Ground shipper number. |
| 8010 | Invalid software type and/or version for this transaction. |
| 8011 | Product Version no longer supported or not defined. |
| 8072 | Invalid shipper address. |
| 8081 | General Failure. |
| 8138 | Account not found. |
| 8139 | Invalid customer account number. |
| 8140 | Invalid customer field requested. |
| 8141 | Ground account data unavailable. |
| 8142 | Invalid data for freight billing address. |
| 8143 | Freight billing address supplied does not match address on record. |
| 8147 | Unable to delete record from database. |
| 8148 | Failed to insert record into database. |
| 8149 | Unable to retrieve record from database. |
| 8150 | Duplicate or missing tracking number. |
| 8151 | Invalid Piece Description. |
| 8152 | Invalid Reference. |
| 8153 | Invalid Purchase Order. |
| 8154 | Bar Code Label: Maximum size constraint violated. |
| 8155 | Other Label: Maximum size constraint violated. |
| 8156 | Ground Reference Invoice Nbr: Maximum size constraint violated. |
| 8157 | Invalid RMA Number. |

| Code | Message |
|------|-----------------------------------------------------------------------------------|
| 8158 | Sunday delivery is only available with Priority Overnight service. |
| 8159 | Shipment Delete was requested for a tracking number already in a deleted state. |
| 8160 | Invalid ground account number. |
| 8161 | Invalid Tracking Number. |
| 8162 | Ground account mismatch. |
| 8163 | Invalid tracking number. |
| 8164 | Invalid Smart Post Mailer ID. |
| 8165 | Invalid Smart Post Pickup Carrier. |
| 8200 | Special service is invalid. |
| 8201 | Service is invalid. |
| 8202 | Address object for the origin cannot be null. |
| 8206 | An invalid destination country was entered. |
| 8207 | An invalid destination zip/postal code was entered. |
| 8208 | An invalid origin country was entered. |
| 8209 | An invalid origin zip/postal code was entered. |
| 8210 | An invalid weight was entered. |
| 8212 | Cannot ship from this origin zip/postal code to this destination zip/postal code. |
| 8213 | COD amount is not within the limits for this collection type. |
| 8214 | COD collection amount is required and cannot be null. |
| 8215 | COD collection currency type is required and cannot be null. |
| 8216 | COD collection type is required and cannot be null. |
| 8217 | CodDetail object cannot be null. |
| 8218 | Currency type for Insured Value is required. |
| 8219 | Customer not eligible for International DirectDistribution Freight. |
| 8220 | Customer not eligible for International Economy Distribution. |
| 8221 | Customer not eligible for International Priority Distribution. |
| 8222 | Customer not eligible for Priority Alert. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------|
| 8223 | Customer not eligible for Third Party Consignee. |
| 8224 | Dangerous goods accessibility type is invalid. |
| 8225 | Dangerous goods accessibility type is required and cannot be null. |
| 8226 | Destination Country Not Served. |
| 8227 | Destination P.O. Box Zip. |
| 8228 | Destination Postal Code Not Served. |
| 8229 | Destination postal code/routing code and country do not match. |
| 8230 | Destination Postal Not Found. |
| 8231 | Destination Postal-City Mismatch. |
| 8232 | Destination Postal-Country Mismatch. |
| 8233 | Destination Postal-State Mismatch. |
| 8234 | Dim unit of measure must be the same for all packages. |
| 8235 | Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed. |
| 8236 | Dimensions exceed length and girth limit allowed. |
| 8237 | Dimensions exceed length limit allowed. |
| 8238 | Package {PACKAGE_INDEX} - Dry Ice weight (in kilograms) is required with Dry Ice special service. |
| 8239 | Dry ice weight is required and cannot be null. |
| 8240 | Dry Ice weight over limit of 2.5 Kg for destination. |
| 8241 | Envelope weight over limit. Upgrade Packaging. |
| 8242 | Package {PACKAGE_INDEX} - Home Delivery premium type is invalid. |
| 8243 | Home Delivery premium type is required and cannot be null. |
| 8244 | HomeDeliveryPremiumDetail object cannot be null. |
| 8245 | Inside Delivery is not allowed. |
| 8246 | Inside Pickup is not allowed. |
| 8247 | Insured Value exceeds limit allowed. |
| 8248 | Invalid currency type for validation. Only CAD is allowed. |
| 8249 | Invalid currency type for validation. Only USD is allowed. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8250 | Invalid destination postal code/routing code input. |
| 8251 | Invalid Destination Postal Format. |
| 8252 | Invalid dimensions have been entered. |
| 8253 | Drop off type is not allowed. |
| 8254 | Invalid drop off type. |
| 8255 | Invalid form ID. |
| 8256 | Invalid origin postal code/routing code input. |
| 8257 | Invalid Origin Postal Format. |
| 8258 | Max Insured Value = \$1,000. |
| 8259 | Max Insured Value = \$100 for Envelope or Pak. |
| 8260 | Max Insured Value = \$100. |
| 8261 | Dry Ice weight (in kilograms) is required with Dry Ice special service. |
| 8263 | Only IN and CM are valid values for LinearUnits. |
| 8264 | Only LB and KG are valid values for WeightUnits. |
| 8265 | Origin Country Not Served. |
| 8266 | Origin Location-Postal Mismatch. |
| 8267 | Origin P.O. Box Zip. |
| 8268 | Origin Postal Code Not Served. |
| 8272 | Package is too large. |
| 8273 | Packaging is invalid. |
| 8274 | Please select a valid Date Certain delivery date: {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}. |
| 8275 | Return type is invalid. |
| 8276 | Return type is required and cannot be null. |
| 8277 | Saturday Pickup is not allowed. |
| 8278 | ServiceAvailabilityAndValidationRequest object cannot be null. |
| 8279 | Package {PACKAGE_INDEX} - Signature option type is invalid. |
| 8280 | Signature option type is required and cannot be null. |

| Code | Message |
|------|------------------------------------------------------------------------------------|
| 8281 | SignatureOptionDetail object cannot be null. |
| 8282 | Special service conflict. |
| 8283 | The date for Home Delivery Date Certain is required. Format is CCYY-MM-DD. |
| 8284 | The date is required. Format is CCYY-MM-DD. |
| 8285 | The destination country is required and must not exceed the limit of 2 characters. |
| 8286 | The destination postal code or routing code is required. |
| 8287 | The drop off type is required and cannot be null or empty. |
| 8288 | The length of the destination postal code exceeds the limit of 16 characters. |
| 8289 | The length of the destination state or province exceeds the limit of 3 characters. |
| 8290 | The length of the origin postal code exceeds the limit of 16 characters. |
| 8291 | The length of the origin state or province exceeds the limit of 3 characters. |
| 8292 | The origin country is required and must not exceed the limit of 2 characters. |
| 8293 | The origin postal code or routing code is required. |
| 8294 | The packaging is required and cannot be null or empty. |
| 8295 | The service is required and cannot be null or empty. |
| 8296 | Total packages cannot exceed 1 for FedEx 10Kg/25Kg Box. |
| 8297 | Total packages cannot exceed 1 for FedEx Envelope. |
| 8298 | Total packages cannot exceed 1 for FedEx Pak. |
| 8299 | Total packages cannot exceed 25 for FedEx Express Tag. |
| 8300 | Package {PACKAGE_INDEX} - Weight below minimum requirement. |
| 8301 | Weight exceeds limit allowed. {PACKAGE_INDEX}. |
| 8302 | Weight object cannot be null. |
| 8303 | Weight unit of measure must be the same for all packages. |
| 8304 | COD collection type is invalid. |
| 8305 | Currency type must be the same for all packages. |
| 8306 | The bar code is required and must not exceed the limit of 34 characters. |
| 8313 | This method is not yet available. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------|
| 8314 | Location-Country Mismatch. |
| 8315 | Hold at Location Not Allowed. |
| 8316 | Saturday Delivery is not allowed with Service, Special Service or Pickup Day. |
| 8317 | Accessible Dangerous Goods is not allowed. |
| 8318 | First Overnight is only allowed to A1 service areas. |
| 8319 | Origin not allowed for FedEx Europe First. |
| 8320 | Destination not allowed for FedEx Europe First. |
| 8321 | Inaccessible Dangerous Goods is not allowed. |
| 8322 | Dry Ice is not allowed. |
| 8323 | International Controlled Export Service is not allowed. |
| 8324 | Airbill not allowed. |
| 8325 | RouteShipmentRequest object cannot be null. |
| 8326 | The form ID is required and must not exceed the limit of 4 characters. |
| 8327 | The maximum special services allowed is 14. |
| 8328 | The tracking number is required and must not exceed the limit of 12 characters. |
| 8329 | TrackingId object cannot be null. |
| 8330 | RouteShipmentPackageDetail cannot be null. |
| 8331 | Residential Pickup/Delivery is not allowed. |
| 8332 | Transit information is not available. |
| 8333 | Either airbillScan or formId must be provided. |
| 8334 | An invalid date was entered. The date cannot be more than one year before or after the current date. |
| 8335 | Packaging is not allowed. |
| 8336 | Service type not valid with commitment. |
| 8337 | Residential Delivery is not allowed. |
| 8338 | The Signature option cannot be different across packages. |
| 8339 | Special service {SPECIAL_SERVICE_TYPE} is invalid. |
| 8340 | Package {PACKAGE_INDEX} - Special service {SPECIAL_SERVICE_TYPE} is invalid. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------|
| 8341 | Package {PACKAGE_INDEX} - Shipment level special service cannot be entered at the package level. |
| 8342 | Package level Special Service cannot be entered at the shipment level. |
| 8343 | Package {PACKAGE_INDEX} - Appointment Delivery is not allowed with the service selected. |
| 8344 | Appointment Delivery is not allowed. |
| 8345 | Package {PACKAGE_INDEX} - Broker Select Option is not allowed with the service selected. |
| 8346 | Broker Select Option is not allowed. |
| 8347 | Package {PACKAGE_INDEX} - COD is not allowed with the service selected. |
| 8348 | Package {PACKAGE_INDEX} - COD is not allowed for the origin/destination pair. |
| 8349 | COD is not allowed with the service selected. |
| 8350 | COD is not allowed for the origin/destination pair. |
| 8351 | COD Remittance is not allowed with the service selected. |
| 8352 | Cut Flowers is not allowed with the service selected. |
| 8353 | Cut Flowers is not allowed. |
| 8354 | Package {PACKAGE_INDEX} - Dangerous Goods is not allowed with the service selected. |
| 8355 | Package {PACKAGE_INDEX} - Dangerous Goods is not allowed for the origin/destination pair. |
| 8356 | Dangerous Goods is not allowed with the service selected. |
| 8357 | Dangerous Goods is not allowed for the origin/destination pair. |
| 8358 | Accessible Dangerous Goods is not allowed with the service selected. |
| 8359 | Inaccessible Dangerous Goods is not allowed. |
| 8360 | Inaccessible Dangerous Goods is not allowed with the service selected. |
| 8361 | Package {PACKAGE_INDEX} - Dry Ice is not allowed with the service selected. |
| 8362 | Dry Ice is not allowed with the service selected. |
| 8363 | Hold At Location is not allowed with the service selected. |
| 8364 | Hold At Location is not allowed. |
| 8365 | Hold At Location with Saturday Delivery is not allowed with the service selected. |
| 8366 | Hold At Location with Saturday Delivery is not allowed. |
| 8367 | Package {PACKAGE_INDEX} - Home Delivery Premium Appointment is not allowed with the service selected. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------|
| 8368 | Package {PACKAGE_INDEX} - Home Delivery Premium Appointment is not allowed for the origin/destination pair. |
| 8369 | Home Delivery Premium Appointment is not allowed with the service selected. |
| 8370 | Home Delivery Premium Appointment is not allowed for the origin/destination pair. |
| 8371 | Package {PACKAGE_INDEX} - Home Delivery Premium Date Certain is not allowed with the service selected. |
| 8372 | Package {PACKAGE_INDEX} - Home Delivery Premium Date Certain is not allowed for the origin/destination pair. |
| 8373 | Home Delivery Premium Date Certain is not allowed with the service selected. |
| 8374 | Home Delivery Premium Date Certain is not allowed for the origin/destination pair. |
| 8375 | Package {PACKAGE_INDEX} - Home Delivery Premium Evening is not allowed with the service selected. |
| 8376 | Package {PACKAGE_INDEX} - Home Delivery Premium Evening is not allowed for the origin/destination pair. |
| 8377 | Home Delivery Premium Evening is not allowed with the service selected. |
| 8378 | Home Delivery Premium Evening is not allowed for the origin/destination pair. |
| 8379 | Package {PACKAGE_INDEX} - Home Delivery Premium is not allowed with the service selected. |
| 8380 | Inside Delivery is not allowed with the service selected. |
| 8381 | Inside Pickup is not allowed with the service selected. |
| 8382 | Intl Controlled Export Service is not allowed with the service selected. |
| 8383 | Intl Controlled Export Service is not allowed. |
| 8384 | Intl Mail Service is not allowed with the service selected. |
| 8385 | Intl Mail Service is not allowed. |
| 8386 | Package {PACKAGE_INDEX} - Non Standard Container is not allowed with the service selected. |
| 8387 | Package {PACKAGE_INDEX} - Non Standard Container is not allowed for the origin/destination pair. |
| 8388 | Non Standard Container not allowed with the service selected. |
| 8389 | Non Standard Container is not allowed for the origin/destination pair. |
| 8390 | Package {PACKAGE_INDEX} - Piece Count Verification is not allowed with the service selected. |
| 8391 | Piece Count Verification is not allowed. |
| 8392 | Priority Alert is not allowed with the service selected. |
| 8393 | Return Shipment FedEx Tag not allowed with the service selected. |
| 8394 | Return Shipment FedEx Tag not allowed for the origin/destination pair. |

| Code | Message |
|------|----------------------------------------------------------------------------------------------|
| 8395 | Return Shipment Voice Call Tag not allowed with the service selected. |
| 8396 | Return Shipment Voice Call Tag not allowed for the origin/destination pair. |
| 8397 | Return Shipment Printed Label not allowed with the service selected. |
| 8398 | Return Shipment Printed Label not allowed for the origin/destination pair. |
| 8399 | Return Shipment E-mail Label not allowed with the service selected. |
| 8400 | Return Shipment E-mail Label not allowed for the origin/destination pair. |
| 8401 | Return Shipment FedEx Tag not allowed with the service selected. |
| 8402 | Return Shipment not allowed with the service selected. |
| 8403 | Saturday Delivery is not allowed with the service selected. |
| 8404 | Saturday Delivery is not allowed. |
| 8405 | Saturday Pickup is not allowed with the service selected. |
| 8406 | Package {PACKAGE_INDEX} - Adult Signature is not allowed with the service selected. |
| 8407 | Package {PACKAGE_INDEX} - Adult Signature is not allowed for the origin/destination pair. |
| 8408 | Adult Signature is not allowed with the service selected. |
| 8409 | Adult Signature is not allowed for the origin/destination pair. |
| 8410 | Adult Signature is not allowed. |
| 8411 | Package {PACKAGE_INDEX} - Direct Signature is not allowed with the service selected. |
| 8412 | Package {PACKAGE_INDEX} - Direct Signature is not allowed for the origin/destination pair. |
| 8413 | Direct Signature is not allowed with the service selected. |
| 8414 | Direct Signature is not allowed for the origin/destination pair. |
| 8415 | Direct Signature is not allowed. |
| 8416 | Package {PACKAGE_INDEX} - Indirect Signature is not allowed with the service selected. |
| 8417 | Package {PACKAGE_INDEX} - Indirect Signature is not allowed for the origin/destination pair. |
| 8418 | Indirect Signature is not allowed with the service selected. |
| 8419 | Indirect Signature is not allowed for the origin/destination pair. |
| 8420 | Indirect Signature is not allowed. |
| 8421 | Third Party Consignee is not allowed with the service selected. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8422 | Special service conflict. COD is not valid with COD_REMITTANCE, PRINT_RETURN_LABEL, EMAIL_LABEL, or FEDEX_TAG. |
| 8423 | Special service conflict. COD_REMITTANCE is not valid with PRINT_RETURN_LABEL, EMAIL_LABEL or FEDEX_TAG. |
| 8424 | Special service conflict. PRIORITY_ALERT is not valid with COD, COD_REMITTANCE, PRINT_RETURN_LABEL, EMAIL_LABEL or FEDEX_TAG. |
| 8425 | Special service conflict. HOLD_AT_LOCATION is not valid with SATURDAY_DELIVERY or RESIDENTIAL_DELIVERY. |
| 8426 | Package {PACKAGE_INDEX} - Special service conflict. DIRECT Signature Option type is not valid with COD. |
| 8427 | Package {PACKAGE_INDEX} - Special service conflict. INDIRECT Signature Option type is not valid with COD or DANGEROUS_GOODS. |
| 8428 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types. |
| 8429 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option Types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types. |
| 8430 | Special service conflict. DIRECT Signature Option type is not valid with COD. |
| 8431 | Special service conflict. INDIRECT Signature Option type is not valid with COD or DANGEROUS_GOODS. |
| 8432 | Special service conflict. Return shipment FedEx Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types. |
| 8433 | Special service conflict. Return Shipment Voice Call Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option Types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types. |
| 8434 | Package {PACKAGE_INDEX} - An invalid weight was entered. |
| 8435 | Package {PACKAGE_INDEX} - COD amount is not within the limits for this collection type. |
| 8436 | Package {PACKAGE_INDEX} - COD collection amount is required and cannot be null. |
| 8437 | Package {PACKAGE_INDEX} - COD collection currency type is required and cannot be null. |
| 8438 | Package {PACKAGE_INDEX} - COD collection type is invalid. |
| 8439 | Package {PACKAGE_INDEX} - COD collection type is required and cannot be null. |
| 8440 | Package {PACKAGE_INDEX} - Dimensions exceed length and girth limit allowed. {1} |
| 8441 | Package {PACKAGE_INDEX} - Dimensions exceed length limit allowed. {1} |
| 8442 | Package {PACKAGE_INDEX} - Dry Ice weight over limit of 2.5 Kg for destination. |
| 8443 | Package {PACKAGE_INDEX} - Insured Value exceeds limit allowed. |
| 8444 | Package {PACKAGE_INDEX} - Invalid dimensions have been entered. |
| 8445 | Package {PACKAGE_INDEX} - Max Insured Value = \$1,000. |
| 8446 | Package {PACKAGE_INDEX} - Max Insured Value = \$50,000. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8447 | Package {PACKAGE_INDEX} - Please select a valid Date Certain delivery date: {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}. |
| 8448 | Package {PACKAGE_INDEX} - Weight exceeds limit allowed {1}. |
| 8449 | Package {PACKAGE_INDEX} - COD cannot be entered at the package level for the selected service. |
| 8451 | Broker Select Option cannot be entered at the shipment level for the selected service. |
| 8452 | COD cannot be entered at the shipment level for the selected service. |
| 8453 | Dangerous Goods cannot be entered at the shipment level for the selected service. |
| 8454 | Package {PACKAGE_INDEX} - Broker Select Option cannot be entered at the package level for the selected service. |
| 8455 | Package {PACKAGE_INDEX} - Dangerous Goods cannot be entered at the package level for the selected service. |
| 8456 | Transborder Distribution is not allowed with the service selected. |
| 8457 | Package {PACKAGE_INDEX} - Dry Ice weight (in kilograms) is required with Dry Ice special service. |
| 8458 | Special service conflict. HOLD_AT_LOCATION with SATURDAY_DELIVERY is not valid with RESIDENTIAL_DELIVERY. |
| 8459 | Package {PACKAGE_INDEX} - Accessible Dangerous Goods is not allowed with the service selected. |
| 8460 | Special service conflict. SATURDAY_DELIVERY is not valid with HOLD_AT_LOCATION. |
| 8461 | Package {PACKAGE_INDEX} - Inaccessible Dangerous Goods is not allowed with the service selected. |
| 8462 | Package {PACKAGE_INDEX} - Accessible Dangerous Goods is not allowed. |
| 8463 | Package {PACKAGE_INDEX} - ADULT Signature Option type is not allowed. |
| 8464 | Package {PACKAGE_INDEX} - APPOINTMENT_DELIVERY is not allowed. |
| 8465 | Package {PACKAGE_INDEX} - BROKER_SELECT_OPTION is not allowed. |
| 8466 | Package {PACKAGE_INDEX} - CUT_FLOWERS is not allowed. |
| 8467 | Package {PACKAGE_INDEX} - DIRECT Signature option is not allowed. |
| 8468 | Package {PACKAGE_INDEX} - DRY_ICE is not allowed. |
| 8469 | Package {PACKAGE_INDEX} - HOLD_AT_LOCATION is not allowed. |
| 8470 | Package {PACKAGE_INDEX} - HOLD_AT_LOCATION with SATURDAY_DELIVERY is not allowed. |
| 8471 | Package {PACKAGE_INDEX} - Inaccessible Dangerous Goods is not allowed. |
| 8472 | Package {PACKAGE_INDEX} - INDIRECT Signature Option type is not allowed. |
| 8473 | Package {PACKAGE_INDEX} - INTERNATIONAL_CONTROLLED_EXPORT_SERVICE is not allowed. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------|
| 8474 | Package {PACKAGE_INDEX} - INTERNATIONAL_MAIL_SERVICE is not allowed. |
| 8475 | Package {PACKAGE_INDEX} - PIECE_COUNT_VERIFICATION is not allowed. |
| 8476 | Package {PACKAGE_INDEX} - SATURDAY_DELIVERY is not allowed. |
| 8477 | Package {PACKAGE_INDEX} - Special service conflict. |
| 8478 | Third Party Consignee is not allowed. |
| 8479 | Package {PACKAGE_INDEX} - Third Party Consignee is not allowed. |
| 8480 | FedEx Ground and FedEx Home Delivery shipments may require one additional day in transit to your destination zip code. |
| 8481 | FedEx Home Delivery Saturday service is not available to destination zip code. |
| 8482 | Money Back Guarantee is not eligible for this pick up/delivery postal/zip code. |
| 8483 | FedEx Home Delivery premium services are not available to this destination. |
| 8484 | Dry Ice package count is required. |
| 8485 | Appointment Delivery is not allowed with the service selected. |
| 8486 | Home Delivery Premium is not allowed with the service selected. |
| 8487 | Piece Count Verification is not allowed with the service selected. |
| 8488 | Package {PACKAGE_INDEX} - COD Remittance is not allowed with the service selected. |
| 8489 | Package {PACKAGE_INDEX} - Cut Flowers is not allowed with the service selected. |
| 8490 | Package {PACKAGE_INDEX} - Hold At Location is not allowed with the service selected. |
| 8491 | Package {PACKAGE_INDEX} - Hold Saturday is not allowed with the service selected. |
| 8492 | Package {PACKAGE_INDEX} - Inside Delivery is not allowed. |
| 8493 | Package {PACKAGE_INDEX} - Inside Delivery is not allowed with the service selected. |
| 8494 | Package {PACKAGE_INDEX} - Inside Pickup is not allowed. |
| 8495 | Package {PACKAGE_INDEX} - Inside Pickup is not allowed with the service selected. |
| 8496 | Package {PACKAGE_INDEX} - Intl Controlled Export Service is not allowed with the service selected. |
| 8497 | Package {PACKAGE_INDEX} - Intl Mail Service is not allowed with the service selected. |
| 8498 | Package {PACKAGE_INDEX} - Priority Alert is not allowed with the service selected. |
| 8499 | Package {PACKAGE_INDEX} - Saturday Delivery is not allowed with the service selected. |
| 8500 | Password: min size violated. |

| Code | Message |
|------|-----------------------------------------------------------|
| 8501 | Password: max size violated. |
| 8502 | Password: null value. |
| 8503 | Password: invalid data. |
| 8504 | Expiration Date: exceeds max number of days. |
| 8505 | Expiration Date: null value. |
| 8506 | Expiration Date: invalid data. |
| 8507 | Expiration Date: invalid date format. |
| 8508 | Exceeded expiration date. |
| 8509 | Expiration date is expired: Reprint not allowed. |
| 8510 | Unable to cancel, because label has been generated. |
| 8511 | Tracking number already canceled. |
| 8512 | Label has expired. |
| 8513 | Expiration date must be >= today. |
| 8514 | Expiration date must be >= today and < 30 days in future. |
| 8515 | Tracking number provided is not in the database. |
| 8516 | Unable to connect to E-mail label server. |
| 8517 | Tracking number required. |
| 8518 | Invalid return shipper e-mail ID. |
| 8519 | Tracking number required for cancel. |
| 8520 | Invalid item description. |
| 8521 | Invalid Merchant Contact Phone. |
| 8522 | Number of packages exceeds maximum. |
| 8523 | Number of packages must be greater than 0. |
| 8524 | Invalid Shipper e-mail address. |
| 8525 | Invalid Recipient e-mail address. |
| 8526 | Pending type is missing or invalid. |
| 8527 | Invalid recipient phone extension. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------|
| 8528 | Delivery instructions length is invalid. |
| 8529 | Invalid shipper phone extension. |
| 8600 | Package {PACKAGE_INDEX} - Saturday Pickup is not allowed. |
| 8601 | Package {PACKAGE_INDEX} - Saturday Pickup is not allowed with the service selected. |
| 8602 | Package {PACKAGE_INDEX} - Third Party Consignee is not allowed with the service selected. |
| 8603 | Package {PACKAGE_INDEX} - Transborder Distribution is not allowed with the service selected. |
| 8604 | Package {PACKAGE_INDEX} - Package is too large. |
| 8605 | Broker Select Option is not allowed with the service selected. |
| 8606 | Special service conflict. INSIDE_DELIVERY is not valid with HOLD_AT_LOCATION. |
| 8607 | Special service conflict. INSIDE_DELIVERY is not valid with HOLD_AT_LOCATION with SATURDAY_DELIVERY. |
| 8608 | Package {PACKAGE_INDEX} - Insured Value exceeds limit allowed. |
| 8609 | Package {PACKAGE_INDEX} - Envelope weight over limit. Upgrade Packaging. |
| 8610 | Invalid drop off type for service selected. |
| 8611 | Shipment special service entered at package level. |
| 8612 | Invalid currency type for validation. Only USD or CAD is allowed. |
| 8613 | Dangerous Goods must be entered on all packages. |
| 8614 | The Dangerous Goods type cannot be different across packages. |
| 8615 | Signature Option must be entered on all packages. {PACKAGE_INDEX} |
| 8616 | Dry Ice cannot be entered at the shipment level. |
| 8617 | BasicCommitmentRequest object cannot be null. |
| 8618 | Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed for the destination. |
| 8619 | Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed for the origin. |
| 8620 | Package {PACKAGE_INDEX} - Dimensions exceed length and girth limit allowed for the destination. |
| 8621 | Package {PACKAGE_INDEX} - Dimensions exceed length limit allowed for the destination. |
| 8622 | Package {PACKAGE_INDEX} - Weight exceeds limit allowed for the destination. |
| 8623 | Service {SERVICE_TYPE} is invalid. |
| 8624 | East Coast Special is not allowed. |

| Code | Message |
|------|----------------------------------------------------------------------------------------------|
| 8625 | East Coast Special is not allowed with the service selected. |
| 8626 | Package {PACKAGE_INDEX} - East Coast Special cannot be entered at the package level. |
| 8627 | Package {PACKAGE_INDEX} - East Coast Special is not allowed. |
| 8628 | Package {PACKAGE_INDEX} - East Coast Special is not allowed with the service selected. |
| 8629 | The origin does not allow pickup for Express or Freight services. |
| 8630 | The origin is not served for Express or Freight services. |
| 8631 | Invalid currency type. Only {CURRENCY_TYPE} is allowed. |
| 8632 | Package {PACKAGE_INDEX} - Pending Complete cannot be entered at the package level. |
| 8633 | Package {PACKAGE_INDEX} - Pending Shipment cannot be entered at the package level. |
| 8634 | Pending shipment type is invalid. |
| 8635 | Service option type {SERVICE_OPTION_TYPE} is invalid. |
| 8636 | Exhibition is not allowed. |
| 8637 | Extreme Length/Over length is not allowed. |
| 8638 | Flatbed Trailer is not allowed. |
| 8639 | Freight Guarantee is not allowed. |
| 8640 | Liftgate Delivery is not allowed. |
| 8641 | Liftgate Pickup is not allowed. |
| 8642 | Limited Access Delivery is not allowed. |
| 8643 | Limited Access Pickup is not allowed. |
| 8644 | Pre Delivery Notification is not allowed. |
| 8645 | Protection From Freezing is not allowed. |
| 8646 | Regional Mall Delivery is not allowed. |
| 8647 | Regional Mall Pickup is not allowed. |
| 8648 | Package {PACKAGE_INDEX} - Exhibition cannot be entered at the package level. |
| 8649 | Package {PACKAGE_INDEX} - Extreme Length/Over length cannot be entered at the package level. |
| 8650 | Package {PACKAGE_INDEX} - Flatbed Trailer cannot be entered at the package level. |
| 8651 | Package {PACKAGE_INDEX} - Freight Guarantee cannot be entered at the package level. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------|
| 8652 | Package {PACKAGE_INDEX} - Liftgate Delivery cannot be entered at the package level. |
| 8653 | Package {PACKAGE_INDEX} - Liftgate Pickup cannot be entered at the package level. |
| 8654 | Package {PACKAGE_INDEX} - Limited Access Delivery cannot be entered at the package level. |
| 8655 | Package {PACKAGE_INDEX} - Limited Access Pickup cannot be entered at the package level. |
| 8656 | Package {PACKAGE_INDEX} - Pre Delivery Notification cannot be entered at the package level. |
| 8657 | Package {PACKAGE_INDEX} - Protection From Freezing cannot be entered at the package level. |
| 8658 | Package {PACKAGE_INDEX} - Regional Mall Delivery cannot be entered at the package level. |
| 8659 | Package {PACKAGE_INDEX} - Regional Mall Pickup cannot be entered at the package level. |
| 8660 | Dimensions exceed height limit allowed. |
| 8661 | Dimensions exceed length limit allowed. |
| 8662 | Weight exceeds limit allowed. |
| 8663 | Destination city is invalid. |
| 8664 | Origin city is invalid. |
| 8665 | Insured Value cannot be a negative value. |
| 8666 | Dangerous goods accessibility type is invalid. |
| 8667 | Dangerous goods accessibility type is required. |
| 8668 | Invalid Smart Post Detail. |
| 8669 | Invalid Smart Post Indicia. |
| 8670 | Invalid Smart Post Hub Id. |
| 8671 | Invalid Smart Post Ancillary Endorsement. |
| 8672 | Insured value cannot be provided for Smart Post shipment. |
| 8673 | Account not eligible for Smart Post service. |
| 8674 | Invalid Ancillary Endorsement Type for PRESORTED_STANDARD Smart Post Shipment. |
| 8675 | Electronic Trade Documents are not allowed. |
| 8676 | Electronic Trade Documents cannot be requested on a package level. |
| 8677 | Your request is not compatible with the ASTRA bar code. |
| 8678 | Customer is not eligible for Hazardous Materials Dangerous Goods. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8679 | Package {PACKAGE_INDEX} – Dangerous goods hazardous commodity option type is not allowed for the origin/destination pair. |
| 8680 | Dangerous goods hazardous commodity option type is not allowed for the origin/destination pair. |
| 8681 | Hazardous Materials Dangerous Goods is not allowed with the service selected. |
| 8682 | Package {PACKAGE_INDEX} – Special service conflict. Hazardous Materials Dangerous Goods is not valid with ORM-D/Limited Quantity or Small Quantity Exception Dangerous Goods. |
| 8683 | Special service conflict. Hazardous Materials Dangerous Goods is not valid with ORM-D/Limited Quantity or Small Quantity Exception Dangerous Goods. |
| 8684 | Package {PACKAGE_INDEX} – Special service conflict. ORM-D/Limited Quantity Dangerous Goods is not valid with Small Quantity Exception Dangerous Goods. |
| 8685 | Special service conflict. ORM-D/Limited Quantity Dangerous Goods is not valid with Small Quantity Exception Dangerous Goods. |
| 8686 | Special service conflict. Dangerous Goods hazardous commodity option type is not valid with Return Shipment. |
| 8687 | Package {PACKAGE_INDEX} – Special service conflict. Dangerous Goods hazardous commodity option type is not valid with Return Shipment. |
| 8900 | Document {DOC_INDEX} failed virus check. |
| 8901 | Document {DOC_INDEX} content is missing. |
| 8902 | Document {DOC_INDEX} file name is missing. |
| 8903 | Document format not supported. |
| 8904 | Document ID is invalid. |
| 8905 | Invalid document type for document {DOC_INDEX}. |
| 8907 | Document type is not allowed. |
| 8908 | ETD not allowed for origin or destination. |
| 8909 | Tracking number already exists in system. |
| 8910 | Future day shipping not allowed with ETD. |
| 8911 | Document {DOC_INDEX} file name is invalid. |
| 8912 | Customer reference exceeds max characters in document {DOC_INDEX}. |
| 9000 | Unable to process request. |
| 9001 | Unable to process request. |
| 9002 | Unable to process request. |
| 9003 | Unable to process request. |
| 9004 | Unable to process request. |
| 9005 | Unable to process request. |

| Code | Message |
|------|----------------------------|
| 9006 | Unable to process request. |
| 9999 | Unable to process request. |

Ship Service and Open Shipping Error Messages

Ship Service and Open Shipping Error Messages

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 149 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the NetExplosiveDetail type, amount and units are required. |
| 150 | The hazard class is not valid with the NetExplosiveDetail information for commodity {COMMODITY_INDEX} within Container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 151 | The NetExplosiveDetail amount must be greater than zero for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 152 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} the Net Explosive amount must be less than or equal to the associated quantity amount. |
| 153 | NetExplosiveDetail units must be g or kg for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 154 | NetExplosiveDetail type is invalid for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 155 | Quantity units must be provided in g or kg for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 156 | The hazard class derived from regulation data is not valid with Net Explosive Detail for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 1000 | General Failure. |
| 1001 | Unexpected reply from service. |
| 1003 | Information may have been defaulted to process this request. |
| 1004 | Information may have been defaulted to process this request. |
| 1020 | Requested combination of the dispositions {DISPOSITION_TYPE1} and {DISPOSITION_TYPE2} for {REQUESTED_LABEL_OR_DOCUMENT} is not supported. {DISPOSITION_TYPE1}, {DISPOSITION_TYPE2}, and {REQUESTED_LABEL_OR_DOCUMENT} will be replaced with the notification parameter value |
| 1021 | Storage type for the disposition {DISPOSITION_TYPE} is not provided in the request for {REQUESTED_LABEL_OR_DOCUMENT}. |
| 1022 | Storage on file system for {DISPOSITION_TYPE} disposition is not supported. |
| 2000 | Invalid streetLine 1 |
| 2001 | Invalid countryCode |
| 2002 | An Address is required for a Party |
| 2003 | A Contact is required for a Party. |
| 2004 | The payor's account number is invalid. |
| 2005 | The payor's countryCode is invalid. |
| 2006 | Package weight exceeds maximum for requested service/packaging. |
| 2007 | Package weight is less than the minimum for requested service/packaging. |
| 2008 | Duties payment type is not valid for international, non-intra-Canada non-document shipment. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------|
| 2009 | Duties payment type is not compatible with destination country. |
| 2010 | Destination country is not Thermal Air WayBill enabled. |
| 2011 | Destination country code is invalid. |
| 2012 | Shipper/origin country is not Thermal Air WayBill enabled. |
| 2013 | Origin/shipper country code is invalid. |
| 2014 | Shipments to Syria are not allowed from the specified origin country. |
| 2015 | Intra-country (domestic) service not supported for that origin/destination country. |
| 2016 | IntraCanada shipments must have Canadian dollars as preferred currency. |
| 2017 | Package {PACKAGE_INDEX} carriage value exceeds maximum declared value for intra-Canada shipping. |
| 2018 | IntraCanada shipments must have Canadian dollars as carriage value currency. |
| 2019 | Account number missing from the Client Detail. |
| 2020 | Meter number missing from the Client Detail. |
| 2021 | Invalid package count or invalid package sequence number. |
| 2022 | The masterTrackingId is invalid. |
| 2023 | Weight must be expressed in pound units (LB) for Domestic Express Shipments. |
| 2024 | Dimensions of package {PACKAGE_INDEX} must be expressed in inches (IN) for Domestic Express Shipments. |
| 2025 | Package Count exceeds the maximum allowed. |
| 2026 | Packaging Type is invalid for Service Type. |
| 2028 | Invalid ShippingChargesPayment cashAmount. |
| 2029 | Bill Recipient or Bill Third Party invalid for this service. |
| 2030 | All Currency Types in the Requested Shipment must match. |
| 2031 | Signature option not allowed with Intra CA 1 Day Freight. |
| 2032 | Broker {BROKER_INDEX} country should be the same as Recipient country. |
| 2033 | Customs Value is required for Intl shipments. |
| 2034 | Broker Select Option not allowed with this service type. |
| 2035 | NO_SIGNATURE_REQUIRED not allowed with COD. |
| 2036 | Invalid Package Detail. |
| 2037 | Requested Package Summary cannot be populated. |
| 2038 | Inconsistent weight and dimension units, please use English or Metric. |
| 2039 | Incomplete commodity description {COMMODITY_INDEX}. |
| 2040 | Invalid loadData() parameters. |
| 2041 | loadData failed to install Country.dat. Please see log for details. |
| 2042 | Regulatory reference type is required. |
| 2044 | Invalid indicia type. |
| 2045 | Notification on delivery is not allowed. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2046 | Invalid value for Shipment Only Fields. |
| 2047 | Shipment Only Fields are invalid for this request. |
| 2072 | Document {DOC_TYPE} is not allowed for consolidation type. |
| 2076 | A FedEx-generated {SHIPPING_DOCUMENT} is prohibited for the shipment. Please remove this prohibited document. |
| 2077 | The {SHIPPING_DOCUMENT} is prohibited for the shipment. Please remove this prohibited document. |
| 2100 | Invalid Open Shipment Index. |
| 2101 | Open Shipment Index currently in use. |
| 2102 | Invalid Damage Status in Package Special Handling in Package {PACKAGE_INDEX}. |
| 2103 | Invalid Inspection Status in Package Special Handling in Package {PACKAGE_INDEX}. |
| 2140 | Dangerous goods data upload mode is not supported for shipping for this service. |
| 2141 | You cannot process dangerous goods via both the dangerous goods data upload mode and with dangerous goods commodity data. |
| 2142 | Sum of package dry ice weight cannot exceed shipment dry ice weight. |
| 2143 | Ability to configure dangerous goods data via referenceId is not supported with DG data upload mode. |
| 2144 | Total uploaded handling units exceed MPS limit. |
| 2145 | Total uploaded handling units exceed package count. |
| 2146 | You cannot process dangerous goods via both the Dangerous Goods Data Upload Mode and with a legacy dangerous goods data mode. |
| 2147 | Dangerous goods data upload mode was not indicated on the master package. |
| 2148 | You must have {NUMBER} more dangerous good packages to process this shipment. |
| 2149 | You must have {NUMBER} more dangerous good packages to process this shipment. |
| 2150 | The Dry Ice information was not included with the uploaded Dangerous Goods Commodity data for package {PACKAGE_INDEX}. The Dry Ice information is required under this regulation. |
| 2151 | The Dry Ice information was not included with the uploaded Dangerous Goods Commodity data for a previously processed package. The Dry Ice information is required under this regulation. |
| 2153 | Shipment dry ice weight does not match package dry ice weight. |
| 2152 | Number of packages exceeds total package count. |
| 2155 | Shipment total dry ice package count does not match uploaded dry ice package count. |
| 2156 | Sum of package dry ice weight does not match shipment dry ice weight. |
| 2159 | The Dry Ice information should only be provided when uploading the dangerous goods commodity data under this regulation. The Dry Ice Special Service information must be removed from this transaction. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------------------|
| 2154 | The total shipment dry ice weight does not match the total shipment dry ice weight for UN1845 previously uploaded for this shipment. |
| 2157 | The total number of dry ice packages does not match the total number of packages for UN1845 previously uploaded for this shipment. |
| 2161 | The package dry ice weight does not match the package dry ice weight for UN1845 previously uploaded for tracking number {TRACKING_NUMBER}. |
| 2162 | The dangerous goods commodity data previously uploaded for tracking number {TRACKING_NUMBER} does not have the proper UN ID for Dry Ice. |
| 2163 | Uploaded DG data mode is not supported by this method. |
| 2164 | Dangerous Goods special service cannot be removed from a DG data upload mode package. |
| 2165 | Uploaded tracking number cannot be modified. |
| 2166 | You may not be able to complete the dangerous goods shipment after 90 calendar days. |
| 2169 | The Dangerous Goods Data Upload Mode is not available, use a legacy dangerous goods data mod. |
| 2195 | Invalid Purpose for Commodity {COMMODITY_INDEX}. |
| 2196 | Purpose not allowed for commodity {COMMODITY_INDEX}. |
| 2197 | Document {DOC_TYPE} is not available and will not be generated. |
| 2104 | Invalid Packed By value in Package Special Handling in Package {PACKAGE_INDEX}. |
| 2200 | Missing or Invalid Shipment purpose for Commercial Invoice. |
| 2201 | Number of Commodities exceeds min or max limit. |
| 2202 | Commodity Description is required. |
| 2203 | Commodity country of manufacture is required. |
| 2204 | Commodity units of quantity is required. |
| 2205 | Commodity units is required. |
| 2206 | Commodity unit price is required. |
| 2207 | Commercial Invoice not allowed for origin destination. |
| 2208 | The FTR Exemption or AES Citation you provided is not valid for SED. |
| 2209 | Inactive customer account. |
| 2210 | Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}. |
| 2211 | Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}. |
| 2212 | Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}. |
| 2213 | Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}. |
| 2214 | Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}. |
| 2215 | Insured value exceeds limit for the selected service in package {PACKAGE_INDEX}. |
| 2216 | Invalid Insured value currency. |
| 2217 | Hazmat not allowed with selected service. |

| Code | Message |
|------|--------------------------------------------------------------------------------------|
| 2218 | return type not supported. |
| 2219 | Origin country code must be U.S. for return shipments. |
| 2220 | Destination country code must be U.S. for return shipments. |
| 2221 | Only bill shipper or bill third party allowed with return shipments. |
| 2222 | COD not allowed with return shipments. |
| 2223 | Alcohol not allowed with return shipments. |
| 2224 | Evening delivery not allowed with return shipments. |
| 2225 | Appointment delivery not allowed with return shipments. |
| 2226 | Insured value exceeds max allowed. |
| 2227 | Only 2D Common label allowed with return shipments. |
| 2228 | Insight shipment fields are not allowed with ground return shipments. |
| 2229 | Insured value can not be greater than \$1000 for express return shipments. |
| 2230 | Alternate shipper not allowed with return shipments. |
| 2231 | DG or Hazmat not allowed with return shipments. |
| 2232 | Invalid RMA number. |
| 2233 | Invalid or missing notification recipient type. |
| 2234 | Invalid or missing notification recipient e-mail format. |
| 2235 | E-mail address can not exceed 120 characters. |
| 2236 | Invalid or missing E-mail address. Party may not get notified. |
| 2237 | Invalid or Missing language code for notification, defaulting to English. |
| 2238 | Tracking number required for Deleting a shipment. |
| 2239 | Tracking number not in database. |
| 2240 | Label Format type can not be empty. |
| 2241 | Label Image type can not be empty. |
| 2242 | Ground Shipping is not authorized for this User |
| 2243 | Shipments for Home Delivery Service must be designated as Residential Delivery also. |
| 2244 | Sequence number of the package can not be zero for MPS packages. |
| 2245 | COD can not be specified at package level for Express Shipments. |
| 2246 | COD can not be specified at Shipment level for Ground Shipments. |
| 2247 | Dangerous Goods can not be specified at package level for Express Shipments. |
| 2248 | Dangerous Goods can not be specified at Shipment level for Ground Shipments. |
| 2249 | TIN Number can not exceed 18 characters. |
| 2250 | Currency of insured value defaulted to the currency of origin country. |
| 2251 | Insured Value can not exceed customs value. |
| 2252 | Declared value exceeds amount allowed for this country. |
| 2253 | Multiple Country of Manufacture not allowed for Commodity {COMMODITY_INDEX}. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------|
| 2254 | Minimum dimensions not met for service type. |
| 2255 | COD add transportation charge is not allowed for supplied Origin and Destination. |
| 2256 | RequestedShipment ShippingChargesPayment paymentType is invalid. |
| 2257 | Invalid email notification event type. |
| 2258 | Customer not eligible for selected service. |
| 2259 | Invalid unit system value. Use ENGLISH or METRIC. |
| 2260 | Declaration currency must contain CUSTOMS_VALUE currency. |
| 2261 | Missing clearance facility location ID. |
| 2262 | Declaration CUSTOMS_VALUE currency is invalid. |
| 2263 | Declaration INSURED_VALUE currency must match total insured value currency. |
| 2264 | Invalid special service for consolidation. |
| 2265 | Invalid consolidation key. |
| 2266 | SATURDAY_PICKUP special service must match consolidation. |
| 2267 | Shipment service type must match consolidation type. |
| 2268 | A PuertoRico (PR) designated consolidation cannot contain any shipments that are destined to the US. |
| 2269 | A US designated consolidation cannot contain any shipments that are destined to PR. |
| 2270 | Use CreateOpenShipment with CONFIRM action for consolidation. |
| 2271 | Master information not allowed for first package in MPS. |
| 2272 | Payor country code must match either Origin or Destination country code. |
| 2273 | Invalid Shipping Charges Payment Type for Payor country code. |
| 2274 | Invalid Duties Payment Type for Payor country code. |
| 2275 | Duties and Taxes Payment Type is invalid. |
| 2276 | Invalid booking confirmation number. |
| 2277 | Invalid shipper load and count. |
| 2278 | Commodity line item row is not populated. |
| 2279 | No more than two elements of the PriorityAlertDetail contents array will be used. |
| 2280 | Invalid consolidation index. |
| 2281 | Invalid shipment template usage type. |
| 2282 | Invalid consolidation type. |
| 2283 | Missing or invalid shipper TIN number. |
| 2285 | Invalid Notification Type for event notification {SHIPMENT_EVENT_NOTIFICATION_INDEX} |
| 2300 | Weight exceeds max limit for country specified. |
| 2301 | Height of package {PACKAGE_INDEX} exceeds the max height for this service/packaging combination. |
| 2329 | Invalid units for shipment total dimensions. |
| 2330 | Length, Width, and Height must be greater than 0 for shipment total dimensions. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 2400 | SpecialServiceTypes is required when PackageSpecialServicesRequested is present. |
| 2401 | Invalid SpecialServiceType in package {PACKAGE_INDEX}. |
| 2402 | SpecialServiceTypes is required when ShipmentSpecialServicesRequested is present. |
| 2403 | CodDetail required when Special Service Type is COD. |
| 2404 | DangerousGoodsDetail required when Special Service Type is DANGEROUS_GOODS. |
| 2405 | DryIceWeight required when Special Service Type is DRY_ICE. |
| 2406 | E-mailNotificationDetail required when Special Service Type is EVENT_NOTIFICATION. |
| 2407 | HoldAtLocationDetail required when Special Service Type is HOLD_AT_LOCATION or HOLD_AT_LOCATION with SATURDAY_DELIVERY. |
| 2408 | HomeDeliveryPremiumDetail required when Special Service Type is HOME_DELIVERY_PREMIUM. |
| 2409 | ReturnShipmentDetail required when Special Service Type is RETURN_SHIPMENT. |
| 2410 | SignatureOptionDetail required when Special Service Type is SIGNATURE_OPTION. |
| 2411 | Invalid value for Signature Service. |
| 2412 | MPS is not allowed for NON-COD shipment. |
| 2413 | Invalid addTransportationCharges. |
| 2414 | Invalid CodCollectionType. |
| 2415 | codRecipient must be supplied when Special Service Type is COD. |
| 2416 | codReferenceIndicator is invalid. |
| 2417 | companyName OR personName is required. |
| 2418 | phoneNumber is required. |
| 2419 | Invalid CodCollectionType. |
| 2421 | Phone number must be valid. |
| 2422 | Invalid customerReferenceType for customer reference {CUSTOMER_REFERENCE_INDEX} in requestedPackage {PACKAGE_INDEX}. |
| 2423 | customerReference value length must not exceed 40 characters for customer reference {CUSTOMER_REFERENCE_INDEX} in requestedPackage {PACKAGE_INDEX}. |
| 2424 | hazMatCertificateData is required. |
| 2425 | Invalid dangerousGoodsAccessibilityType. |
| 2426 | dangerousGoodsAccessibilityType is required. |
| 2427 | clientDetail is required. |
| 2428 | Invalid tracking number. |
| 2429 | Invalid units for dimensions of package {PACKAGE_INDEX}. |
| 2430 | length, width, and height must be greater than 0 for package {PACKAGE_INDEX}. |
| 2431 | streetLines[1] is required for HoldAtLocationDetail. |
| 2432 | Invalid phoneNumber for HoldAtLocationDetail. |
| 2433 | City is required for HoldAtLocationDetail. |
| 2434 | shippingChargesPaymentType must be shipper for COD. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------|
| 2435 | COD not allowed for service type. |
| 2436 | Girth of package {PACKAGE_INDEX} exceeds the max girth for this service/packaging combination. |
| 2437 | Length of package {PACKAGE_INDEX} exceeds the max length for this service/packaging combination. |
| 2438 | Width of package {PACKAGE_INDEX} exceeds the max width for this service/packaging combination. |
| 2439 | Girth of package {PACKAGE_INDEX} is less than the min girth for this service/packaging combination. |
| 2440 | Length of package {PACKAGE_INDEX} is less than the min length for this service/packaging combination. |
| 2441 | Width of package {PACKAGE_INDEX} is less than the min width for this service/packaging combination. |
| 2442 | Invalid statementData for the exportDetail. |
| 2443 | B13A Filing Option data are inconsistent. |
| 2444 | B13A Filing Option is missing or invalid. |
| 2445 | Export permit number is invalid. |
| 2446 | Hold At Location not allowed with this service. |
| 2447 | Signature on File is required for export shipments. |
| 2448 | Export detail data are missing from this shipment. |
| 2449 | International detail information is required for non-domestic-U.S. shipments. |
| 2450 | Destination country does not accept international document shipments. |
| 2451 | Destination country does not accept international non-document shipments. |
| 2452 | International document type is required for non-domestic-U.S. shipment. |
| 2453 | Invalid Localization languageCode. |
| 2454 | Invalid currencyType. |
| 2455 | Invalid amount. |
| 2456 | Payor is required. |
| 2457 | requestedShipment is required. |
| 2458 | weight is required. |
| 2459 | weight must be greater than 0. |
| 2460 | Invalid weight units. |
| 2461 | labelSpecification is required. |
| 2462 | Invalid packaging type. |
| 2463 | The number of RequestedPackages in the RequestedShipment must be equal to 1. |
| 2464 | Invalid service type. |
| 2465 | Invalid preferredCurrency. |
| 2466 | Invalid dropoffType. |
| 2467 | shippingChargesPayment is required. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2468 | totalWeight is required. |
| 2469 | shipTimestamp is invalid. |
| 2470 | recipient is required. |
| 2471 | shipper is required. |
| 2472 | Dry Ice not allowed with Ground service, use Haz Mat instead. |
| 2473 | Invalid State Or Province Code. |
| 2474 | Invalid city. |
| 2475 | Invalid accountNumber. |
| 2476 | Invalid meterNumber. |
| 2477 | Invalid collectionAmount. |
| 2478 | Invalid country code for HoldAtLocationDetail. |
| 2479 | Invalid streetLine[1] for HoldAtLocationDetail. |
| 2480 | Invalid stateOrProvinceCode for HoldAtLocationDetail. |
| 2481 | signatureOptionType specified is invalid. |
| 2482 | Specified Signature Option is invalid for Express Freight Service. |
| 2483 | signatureReleaseNumber is required for signature option NO_SIGNATURE_REQUIRED. |
| 2484 | Signature Option Type has been changed to SERVICE_DEFAULT. |
| 2485 | Signature Option Type has been changed to DIRECT. |
| 2486 | Signature Option Type has been changed to ADULT. |
| 2487 | Dimensions are required for Express Freight Services. |
| 2488 | Invalid ShipmentSpecialServiceType. |
| 2489 | Invalid Home Delivery Premium Type. |
| 2490 | Home Delivery Premium Detail Date must be supplied when requesting DATE_CERTAIN delivery. |
| 2491 | Invalid Phone Number for Home Delivery Premium Detail. |
| 2492 | Piece Count Verification Box Count must be greater than 0. |
| 2493 | Piece Count Verification Box Count is invalid with this Service Type. |
| 2494 | Package dry ice weight cannot be greater than package weight. |
| 2495 | Packaging Type changed to YOUR_PACKAGING for EXPRESS_SAVER service. |
| 2496 | No INSIDE_DELIVERY with service type. |
| 2497 | No INSIDE_PICKUP with service type. |
| 2498 | Recipient/Third party account validation failed. |
| 2499 | Recipient/Third party account not authorized for ground billing. |
| 2500 | Signature option requested is not valid for this service type. |
| 2501 | Weight value cannot be < 1. |
| 2502 | This shipment was designated as Residential Delivery but qualifies for FedEx Home Delivery. Please mark this shipment with the service 'FedEx Home Delivery' and re-ship. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------|
| 2503 | Signature option has been changed to INDIRECT. |
| 2504 | Invalid Smart post special service type. |
| 2505 | "USPS_DELIVERY_CONFIRMATION" was added to the smart post special services. |
| 2506 | Invalid Tracking Id Type for Package {PACKAGE_INDEX}. |
| 2507 | Invalid Master Tracking Id Type. |
| 2508 | Invalid Tracking Id Type. |
| 2516 | Shipper Account Number cannot be different from ClientDetail AccountNumber. |
| 2517 | When payment Type is shipper, ShippingChargesPayment Payor AccountNumber should match the shipper account number. |
| 2519 | Total Insured value exceeds customs value. |
| 2520 | Duties Payor Account Number does not match Shipper Account Number. |
| 2521 | Importer Account Number does not match Shipper Account Number. |
| 2522 | Sender is the Importer of Record. |
| 2523 | Broker information cannot be populated for Broker Inclusive shipment. |
| 2524 | Duties Payor Account Number is required with THIRD_PARTY as payment type. |
| 2525 | Recipient has been defaulted to the Importer of Record. |
| 2526 | Importer has been defaulted to the Third Party. |
| 2528 | Invalid Importer Data. |
| 2529 | GAA form could not be generated. |
| 2531 | Package insured value can not exceed Total insured value. |
| 2532 | Hold at Location country must match Recipient country. |
| 2540 | Package cannot be deleted without deleting the entire shipment. |
| 2561 | Routing by origin is not allowed. |
| 2562 | Invalid insured value declaration currency. |
| 2563 | Invalid customs value declaration currency. |
| 2566 | FEDEX_LTL line haul option is not authorized. |
| 2567 | FEDEX_LTL line haul option must be used if authorized. |
| 2568 | Payment required for FEDEX_LTL line haul option. |
| 2569 | Invalid FEDEX_LTL payment type. |
| 2570 | Invalid FEDEX_LTL payment account number. |
| 2571 | Invalid IMPORT brokerage processing charges payment type. |
| 2572 | Invalid IMPORT brokerage processing charges payment account. |
| 2573 | FEDEX_LTL payment type must match IMPORT brokerage processing charges payment type if both are present. |
| 2574 | FEDEX_LTL payment payor account must match IMPORT brokerage processing charges payment payor account if both are present. |
| 2575 | Authorization information is required for Transborder Distribution. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------------|
| 2583 | Label Specification Printed Label Origin Contact required for distribution shipment |
| 2700 | Service Factory exception received in Ship.init. |
| 2701 | Exception in Ship.deleteShipment:: |
| 2702 | Exception in Ship.processShipment:: |
| 2703 | Exception in Ship.validateShipment:: |
| 2704 | Exception in ValidateDeleteShipment.doValidateDeleteShipment:: |
| 2705 | Exception in ValidateProcessShipment.doValidateProcessShipment:: |
| 2706 | Exception in ValidateShipment.doValidateShipment:: |
| 2707 | Child piece cannot continue processing. The shipment has been deleted. |
| 2708 | Dangerous Goods special service type is required with the dangerous goods hazardous commodity option type. |
| 2709 | Package {PACKAGE_INDEX} - Invalid number of commodities in hazardous commodity content. |
| 2710 | Package {PACKAGE_INDEX} - Invalid hazmat commodity emergency phone number. |
| 2711 | Package {PACKAGE_INDEX} - Quantity is required for hazardous commodity content. |
| 2712 | Package {PACKAGE_INDEX} - Invalid hazardous commodity quantity amount. |
| 2713 | Package {PACKAGE_INDEX} - Invalid hazardous commodity quantity units. |
| 2714 | Package {PACKAGE_INDEX} - Packaging is required for hazardous commodity content. |
| 2715 | Package {PACKAGE_INDEX} - Invalid hazardous commodity packaging units. |
| 2716 | Package {PACKAGE_INDEX} - Invalid hazardous commodity packaging count. |
| 2717 | Package {PACKAGE_INDEX} - Dangerous goods hazardous commodity option type is invalid or missing. |
| 2718 | Invalid hazmat commodity offeror. |
| 2719 | Package {PACKAGE_INDEX} - Invalid number of dangerous goods containers. |
| 2720 | Hazardous materials cannot be specified with Process Shipment MPS. |
| 2721 | IATA dangerous goods cannot be specified with PRINT_DOCUMENTS_INCREMENTALLY action type unless CONFIRM action type is used. |
| 2722 | Dangerous goods signatory data must be the same across all MPS packages. |
| 2723 | Dangerous goods emergency contact number must be the same across all MPS packages. |
| 2724 | Dangerous goods infectious substance responsible contact data must be the same across all MPS packages. |
| 2725 | The presence or absence of the HAZARDOUS_MATERIALS option type must be the same across all dangerous goods packages in the shipment. |
| 2726 | Package {PACKAGE_INDEX} - Invalid infectious substance responsible contact phone number. |
| 2727 | Package {PACKAGE_INDEX} - Dry Ice must be specified as a hazardous commodity. |
| 2728 | Package {PACKAGE_INDEX} - Dry Ice weight must match the hazardous commodity dry ice weight. |
| 2729 | Package {PACKAGE_INDEX} - Infectious substance responsible contact information is required. |
| 2730 | Package {PACKAGE_INDEX} - MPS child package has higher accessibility than the master package. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------|
| 2731 | Consolidation type requires at least 2 unique recipient addresses. |
| 2732 | Consolidation requires at least 2 packages. |
| 2733 | Consolidation requires total dimensions. |
| 2734 | Invalid deletion control type. |
| 2736 | Package {PACKAGE_INDEX} - Dangerous goods configuration reference ID not found. |
| 2737 | Shipment total dry ice package count is less than the hazardous commodity total dry ice package count. |
| 2738 | Shipment total dry ice weight is less than the hazardous commodity total dry ice weight. |
| 2739 | Package {PACKAGE_INDEX} - Name of Signatory is required. |
| 2740 | Package {PACKAGE_INDEX} - Title of Signatory is required. |
| 2741 | Package {PACKAGE_INDEX} - Place of Signatory is required. |
| 2742 | Package {PACKAGE_INDEX} - Dangerous Goods special service type is required with a dangerous goods hazardous commodity option type. |
| 2743 | Package {PACKAGE_INDEX} - Invalid hazardous materials offeror. |
| 2871 | Intra country shipment cannot be changed to non intra country and vice versa. |
| 2872 | Domestic shipment can not be made international and vice versa. |
| 2873 | Operating company cannot be changed. |
| 2874 | PAYGO PRE-MULITPLIER Shipment cannot be changed to PAYGO MULTIPLIER. |
| 2875 | PAYGO PRE-MULITPLIER Shipment cannot be changed to NON-PAYGO Shipment. |
| 2876 | PAYGO MULITPLIER Shipment cannot be changed to PAYGO PRE-MULTIPLIER. |
| 2877 | PAYGO MULITPLIER Shipment cannot be changed to NON-PAYGO Shipment. |
| 2878 | Only US Domestic Express and US Domestic Ground shipments can change from Multiplier to Non-Multiplier. |
| 2879 | Cannot change shipment to Non-Multiplier because Dangerous Goods is a special service. |
| 2998 | General Failure. |
| 2999 | Document content type is invalid. |
| 3000 | Invalid Shipper city. |
| 3001 | Invalid Shipper Country Code. |
| 3002 | Invalid Shipper streetLine 1. |
| 3003 | Invalid Shipper state Or Province Code. |
| 3004 | Shipper Company Name OR Person Name is required. |
| 3005 | Shipper Phone Number is required. |
| 3006 | Invalid paymentType. |
| 3007 | Shipper Person Name must be at least 2 characters. |
| 3008 | Invalid labelImageType. |
| 3009 | Invalid labelStockType. |
| 3010 | Invalid labelPrintingOrientation. |

| Code | Message |
|------|---------------------------------------------------------------------------------|
| 3011 | Shipper Company Name must be at least 2 characters. |
| 3012 | Shipper Phone Number is invalid. |
| 3013 | Recipient Company Name OR Person Name is required. |
| 3014 | Recipient Phone Number is required. |
| 3015 | Invalid Recipient city. |
| 3016 | Recipient Company Name must be at least 2 characters. |
| 3017 | Invalid Recipient Country Code. |
| 3018 | Invalid Recipient StreetLine 1. |
| 3019 | Recipient Person Name must be at least 2 characters. |
| 3020 | Recipient Phone Number is invalid. |
| 3021 | Recipient State Code is missing. |
| 3022 | General Failure. |
| 3023 | Postal Code not found. |
| 3024 | Shipper Postal Code not found. |
| 3025 | Invalid Postal Code Format. |
| 3026 | Postal Code not Served. |
| 3027 | Postal-State Mismatch. |
| 3028 | Postal-City Mismatch. |
| 3029 | Country not served. |
| 3030 | Country code is required and must not exceed the limit of 2 characters. |
| 3031 | Invalid postal code/routing code input. |
| 3032 | P.O. Box zip. |
| 3033 | Postal code or routing code is required. |
| 3034 | Postal/Routing code and country do not match. |
| 3035 | The length of the postal code exceeds the limit of 16 characters. |
| 3036 | The length of the state or province exceeds the limit of 3 characters. |
| 3037 | Invalid Shipper Postal Code Format. |
| 3038 | Shipper Postal Code not Served. |
| 3039 | Shipper Postal-State Mismatch. |
| 3040 | Shipper Postal-City Mismatch. |
| 3041 | Shipper Country not served. |
| 3042 | Shipper Country code is required and must not exceed the limit of 2 characters. |
| 3043 | Invalid Shipper postal code/routing code input. |
| 3044 | Shipper zip is a P.O. Box - Not allowed. |
| 3045 | Shipper Postal code or routing code is required. |
| 3046 | Shipper Postal/Routing code and country do not match. |

| Code | Message |
|------|------------------------------------------------------------------------------------------|
| 3047 | The length of the Shipper postal code exceeds the limit of 16 characters. |
| 3048 | The length of the Shipper state or province exceeds the limit of 3 characters. |
| 3049 | Recipient Postal Code not found. |
| 3050 | Invalid Recipient Postal Code Format. |
| 3051 | Recipient Postal Code not Served. |
| 3052 | Recipient Postal-State Mismatch. |
| 3053 | Recipient Postal-City Mismatch. |
| 3054 | Recipient Country not served. |
| 3055 | Recipient Country code is required and must not exceed the limit of 2 characters. |
| 3056 | Invalid Recipient postal code/routing code input. |
| 3057 | Recipient zip is a P.O. Box - Not allowed. |
| 3058 | Recipient Postal code or routing code is required. |
| 3059 | Recipient Postal/Routing code and country do not match. |
| 3060 | The length of the Recipient postal code exceeds the limit of 16 characters. |
| 3061 | The length of the Recipient state or province exceeds the limit of 3 character. |
| 3062 | Hold at Location Postal Code not found. |
| 3063 | Invalid Hold at Location Postal Code Format. |
| 3064 | Hold at Location zip is a P.O. Box - Not allowed. |
| 3065 | Hold at Location Postal-State Mismatch. |
| 3066 | Hold at Location Postal-City Mismatch. |
| 3067 | Hold at Location Country not served. |
| 3068 | Hold at Location Country code is required and must not exceed the limit of 2 characters. |
| 3069 | Invalid Hold at Location postal code/routing code input. |
| 3070 | Hold at Location zip is a P.O. Box - Not allowed. |
| 3071 | Hold at Location Postal code or routing code is required. |
| 3072 | Hold at Location Postal/Routing code and country do not match. |
| 3073 | The length of the Hold at Location postal code exceeds the limit of 16 characters. |
| 3074 | The length of the Hold at Location state or province exceeds the limit of 3 character. |
| 3075 | Location Not Found. |
| 3076 | Shipper Location Not Found. |
| 3077 | Recipient Location Not Found. |
| 3078 | Hold at Location Address - Location Not Found. |
| 3079 | Unable to process requested shipment at this time. Please try later. |
| 3080 | Location-Zip mismatch. |
| 3081 | Shipper Location-Zip mismatch. |
| 3082 | Recipient Location-Zip mismatch. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3083 | Hold-at-Location Location-Zip mismatch. |
| 3084 | Postal-Country mismatch. |
| 3085 | Shipper Postal-Country mismatch. |
| 3086 | Recipient Postal-Country mismatch. |
| 3087 | Hold-at-Location Postal-Country mismatch. |
| 3088 | Postal Code not found. |
| 3089 | Shipper Postal Code not found. |
| 3090 | Postal Code not found. |
| 3091 | Hold-at-Location Postal Code not found. |
| 3092 | Destination Control Statement type not allowed for selected service. |
| 3093 | Destination Control Statement type is not valid. |
| 3094 | The provided FTR Exemption or AES Citation is invalid. |
| 3100 | Invalid combination of payment type and special service. |
| 3101 | Invalid hold at location type. |
| 3130 | Duties payment type not allowed with return shipments. |
| 3131 | Invalid customs option type. |
| 3132 | Customs option description required. |
| 3133 | Invalid associated outbound ship date. |
| 3134 | Invalid return associated outbound tracking number. |
| 3135 | Customs option detail is required. |
| 3136 | Unable to retrieve conversion factors from the currency conversion service. |
| 3280 | Your FedEx account is not enabled for FedEx Ground Services. Please call FedEx Customer Service at 1.800.GoFedEx 1.800.463.3339 to enable your account for FedEx Ground shipping. |
| 3366 | Origin country code must be the same as Sender Country Code. |
| 3367 | Origin - Invalid streetLine 1. |
| 3368 | Origin - Invalid countryCode. |
| 3369 | Origin - Company Name OR Person Name is required. |
| 3370 | Origin - Phone Number is required. |
| 3371 | Origin - Company Name must be at least 2 characters. |
| 3372 | Origin - Person Name must be at least 2 characters. |
| 3373 | Origin - Phone Number is invalid. |
| 3374 | Origin - Invalid State Or Province Code. |
| 3375 | Origin - Invalid city. |
| 3376 | Origin - Postal Code not found. |
| 3377 | Origin - Invalid Postal Code Format. |
| 3378 | Origin - Postal Code not Served. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------|
| 3379 | Origin - Postal-State Mismatch. |
| 3380 | Origin - Postal-City Mismatch. |
| 3381 | Origin - Country not served. |
| 3382 | Origin - Country code is required and must not exceed the limit of 2 characters. |
| 3383 | Origin - Invalid postal code/routing code input. |
| 3384 | Origin - P.O. Box zip. |
| 3385 | Origin Postal code or routing code is required. |
| 3386 | Origin - Postal/Routing code and country do not match. |
| 3387 | Origin - The length of the postal code exceeds the limit of 16 characters. |
| 3388 | Origin - The length of the state or province exceeds the limit of 3 characters. |
| 3389 | Origin - Location Not Found. |
| 3390 | International Broker - Invalid streetLine 1. |
| 3391 | International Broker {BROKER_INDEX} - Invalid countryCode. |
| 3392 | International Broker - Invalid streetLine 1. |
| 3393 | International Broker - Phone Number is required. |
| 3394 | International Broker - Invalid Broker Company Name. |
| 3395 | International Broker - Invalid Person Name. |
| 3396 | International Broker - Phone Number is invalid. |
| 3397 | International Broker {BROKER_INDEX} - Invalid State Or Province Code. |
| 3398 | International Broker {BROKER_INDEX} - Invalid city |
| 3399 | International Broker {BROKER_INDEX} - Postal Code not found |
| 3400 | International Broker {BROKER_INDEX} - Invalid Postal Code Format |
| 3401 | International Broker {BROKER_INDEX} - Postal Code not Served |
| 3402 | International Broker {BROKER_INDEX} - Postal-State Mismatch |
| 3403 | International Broker {BROKER_INDEX} - Postal-City Mismatch |
| 3404 | International Broker {BROKER_INDEX} - Country not served |
| 3405 | International Broker {BROKER_INDEX} - Country code is required and must not exceed the limit of 2 characters |
| 3406 | International Broker {BROKER_INDEX} - Invalid postal code/routing code input |
| 3407 | International Broker {BROKER_INDEX} - P.O. Box zip |
| 3408 | International Broker {BROKER_INDEX} - Postal code or routing code is required |
| 3409 | International Broker {BROKER_INDEX} - Postal/Routing code and country do not match |
| 3410 | International Broker {BROKER_INDEX} - The length of the postal code exceeds the limit of 16 characters |
| 3411 | International Broker {BROKER_INDEX} - The length of the state or province exceeds the limit of 3 characters |
| 3412 | International Broker - Location Not Found. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------|
| 3413 | International Importer of Record - Invalid streetLine 1. |
| 3414 | International Importer of Record - Invalid countryCode. |
| 3415 | International Importer of Record - Invalid Company Name. |
| 3416 | International Importer of Record - Phone Number is required. |
| 3417 | International Importer of Record - Company Name must be at least 2 characters. |
| 3418 | International Importer of Record - Person Name must be at least 2 characters. |
| 3419 | International Importer of Record - Phone Number is invalid. |
| 3420 | International Importer of Record - Invalid State Or Province Code. |
| 3421 | International Importer of Record - Invalid city. |
| 3422 | International Importer of Record - Postal Code not found. |
| 3423 | International Importer of Record - Invalid Postal Code Format. |
| 3424 | International Importer of Record - Postal Code not Served. |
| 3425 | International Importer of Record - Postal-State Mismatch. |
| 3426 | International Importer of Record - Postal-City Mismatch. |
| 3427 | International Importer of Record - Country not served. |
| 3428 | International Importer of Record - Country code is required and must not exceed the limit of 2 characters. |
| 3429 | International Importer of Record - Invalid postal code/routing code input. |
| 3430 | International Importer of Record - P.O. Box zip. |
| 3431 | International Importer of Record - Postal code or routing code is required. |
| 3432 | International Importer of Record - Postal/Routing code and country do not match. |
| 3433 | International Importer of Record - The length of the postal code exceeds the limit of 16 characters. |
| 3434 | International Importer of Record - The length of the state or province exceeds the limit of 3 characters. |
| 3435 | International Importer of Record - Location Not Found. |
| 3436 | Printed Label of Origin - Invalid streetLine 1. |
| 3437 | Printed Label of Origin - Invalid countryCode. |
| 3438 | Printed Label of Origin - Invalid streetLine 1. |
| 3439 | Printed Label of Origin - Phone Number is required. |
| 3440 | Printed Label of Origin - Company Name must be at least 2 characters. |
| 3441 | Printed Label of Origin - Person Name must be at least 2 characters. |
| 3442 | Printed Label of Origin - Phone Number is invalid. |
| 3443 | Printed Label of Origin - Invalid State Or Province Code. |
| 3444 | Printed Label of Origin - Invalid city. |
| 3445 | Printed Label of Origin - Postal Code not found. |
| 3446 | Printed Label of Origin - Invalid Postal Code Format. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------|
| 3447 | Printed Label of Origin - Postal Code not Served. |
| 3448 | Printed Label of Origin - Postal-State Mismatch. |
| 3449 | Printed Label of Origin - Postal-City Mismatch. |
| 3450 | Printed Label of Origin - Country not served. |
| 3451 | Printed Label of Origin - Country code is required and must not exceed the limit of 2 characters. |
| 3452 | Printed Label of Origin - Invalid postal code/routing code input. |
| 3453 | Printed Label of Origin - P.O. Box zip. |
| 3454 | Printed Label of Origin - Postal code or routing code is required |
| 3455 | Printed Label of Origin - Postal/Routing code and country do not match. |
| 3456 | Printed Label of Origin - The length of the postal code exceeds the limit of 16 characters. |
| 3457 | Printed Label of Origin - The length of the state or province exceeds the limit of 3 characters. |
| 3458 | Printed Label of Origin - Location Not Found. |
| 3459 | Hold at Location in Special Services Requested - Invalid streetLine 1. |
| 3460 | Hold at Location in Special Services Requested - Invalid countryCode. |
| 3461 | Hold at Location in Special Services Requested - Invalid streetLine 1. |
| 3462 | Hold at Location in Special Services Requested - Phone Number is required. |
| 3463 | Hold at Location in Special Services Requested - Company Name must be at least 2 characters. |
| 3464 | Hold at Location in Special Services Requested - Person Name must be at least 2 characters. |
| 3465 | Hold at Location in Special Services Requested - Phone Number is invalid. |
| 3466 | Hold at Location in Special Services Requested - Invalid State Or Province Code. |
| 3467 | Hold at Location in Special Services Requested - Invalid city. |
| 3468 | Hold at Location in Special Services Requested - Postal Code not found. |
| 3469 | Hold at Location in Special Services Requested - Invalid Postal Code Format. |
| 3470 | Hold at Location in Special Services Requested - Postal Code not Served. |
| 3471 | Hold at Location in Special Services Requested - Postal-State Mismatch. |
| 3472 | Hold at Location in Special Services Requested - Postal-City Mismatch. |
| 3473 | Hold at Location in Special Services Requested - Country not served. |
| 3474 | Hold at Location in Special Services Requested - Country code is required and must not exceed the limit of 2 characters. |
| 3475 | Hold at Location in Special Services Requested - Invalid postal code/routing code input. |
| 3476 | Hold at Location in Special Services Requested - P.O. Box zip. |
| 3477 | Hold at Location in Special Services Requested - Postal code or routing code is required. |
| 3478 | Hold at Location in Special Services Requested - Postal/Routing code and country do not match. |
| 3479 | Hold at Location in Special Services Requested - The length of the postal code exceeds the limit of 16 characters. |
| 3480 | Hold at Location in Special Services Requested - The length of the state or province exceeds the limit of 3 characters. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------------|
| 3481 | Hold at Location in Special Services Requested - Location Not Found. |
| 3482 | COD Recipient in Special Services Requested - Invalid streetLine 1. |
| 3483 | COD Recipient in Special Services Requested - Invalid countryCode. |
| 3484 | COD Recipient in Special Services Requested - Invalid streetLine 1. |
| 3485 | COD Recipient in Special Services Requested - Phone Number is required. |
| 3486 | COD Recipient in Special Services Requested - Company Name must be at least 2 characters. |
| 3487 | COD Recipient in Special Services Requested - Person Name must be at least 2 characters. |
| 3488 | COD Recipient in Special Services Requested - Phone Number is invalid. |
| 3489 | COD Recipient in Special Services Requested - Invalid State Or Province Code. |
| 3490 | COD Recipient in Special Services Requested - Invalid city. |
| 3491 | COD Recipient in Special Services Requested - Postal Code not found. |
| 3492 | COD Recipient in Special Services Requested - Invalid Postal Code Format. |
| 3493 | COD Recipient in Special Services Requested - Postal Code not Served. |
| 3494 | COD Recipient in Special Services Requested - Postal-State Mismatch. |
| 3495 | COD Recipient in Special Services Requested - Postal-City Mismatch. |
| 3496 | COD Recipient in Special Services Requested - Country not served. |
| 3497 | COD Recipient in Special Services Requested - Country code is required and must not exceed the limit of 2 characters. |
| 3498 | COD Recipient in Special Services Requested - Invalid postal code/routing code input. |
| 3499 | COD Recipient in Special Services Requested - P.O. Box zip. |
| 3500 | COD Recipient in Special Services Requested - Postal code or routing code is required. |
| 3501 | COD Recipient in Special Services Requested - Postal/Routing code and country do not match. |
| 3502 | COD Recipient in Special Services Requested - The length of the postal code exceeds the limit of 16 characters. |
| 3503 | COD Recipient in Special Services Requested - The length of the state or province exceeds the limit of 3 characters. |
| 3504 | COD Recipient in Special Services Requested - Location Not Found. |
| 3505 | COD Recipient in Shipment Special Services Requested - Contact or Company name is required. |
| 3506 | COD Recipient in Shipment Special Services Requested - Invalid countryCode. |
| 3507 | COD Recipient in Special Services Requested - Invalid streetLine 1 for Package {PACKAGE_INDEX}. |
| 3508 | COD Recipient in Special Services Requested - Phone Number is required for Package {PACKAGE_INDEX}. |
| 3509 | COD Recipient in Special Services Requested - Company Name must be at least 2 characters for Package {PACKAGE_INDEX}. |
| 3510 | COD Recipient in Special Services Requested - Person Name must be at least 2 characters for Package {PACKAGE_INDEX}. |
| 3511 | COD Recipient in Special Services Requested - Phone Number is invalid for Package {PACKAGE_INDEX}. |
| 3512 | COD Recipient in Special Services Requested - Invalid State Or Province Code. |

| Code | Message |
|------|----------------------------------------------------------------------------------------------------------------------------------------|
| 3513 | COD Recipient in Special Services Requested - Invalid city. |
| 3514 | COD Recipient in Special Services Requested - Postal Code not found. |
| 3515 | COD Recipient in Special Services Requested - Invalid Postal Code Format. |
| 3516 | COD Recipient in Special Services Requested - Postal Code not served. |
| 3517 | COD Recipient in Special Services Requested - Postal-State Mismatch. |
| 3518 | COD Recipient in Special Services Requested - Postal-City Mismatch. |
| 3519 | COD Recipient in Special Services Requested - Country not served. |
| 3520 | COD Recipient in Special Services Requested - Country code is required and must not exceed the limit of 2 characters. |
| 3521 | COD Recipient in Special Services Requested - Invalid postal code/routing code input. |
| 3522 | COD Recipient in Special Services Requested - P.O. Box zip. |
| 3523 | COD Recipient in Special Services Requested - Postal code or routing code is required. |
| 3524 | COD Recipient in Special Services Requested - Postal/Routing code and country do not match. |
| 3525 | COD Recipient in Special Services Requested - The length of the postal code exceeds the limit of 16 characters. |
| 3526 | COD Recipient in Special Services Requested - The length of the state or province exceeds the limit of 3 characters. |
| 3527 | COD Recipient in Special Services Requested - Location Not Found for Package# {PACKAGE_INDEX}. |
| 3533 | Electronic Trade Documents are not available for domestic shipments. |
| 3534 | Electronic Trade Documents request are not supported with future day shipments. |
| 3535 | Customer documents cannot be requested for return. Only FedEx generated documents can be returned. |
| 3536 | Electronic Trade Document file type or name is invalid. |
| 3537 | Number of Electronic Trade Documents attached exceed the maximum allowed. |
| 3538 | Customer documents or request to generate shipping documents is required to process a shipment with Electronic Trade Document request. |
| 3539 | Uploaded Electronic Trade Document Type is not valid. |
| 3540 | Estimated duties and taxes are returned only for shipping charges payment type of SENDER. |
| 3541 | Electronic Trade Documents are not allowed with the special services selected. |
| 3542 | ETD not allowed with document shipments with no commercial value. |
| 3543 | Document {DOC_INDEX} size exceeds maximum allowed. |
| 3544 | Customer provided CI is not allowed when the original FedEx generated shipping document request has a CI/PI. |
| 3545 | Customer should attach at least one CI or PI or select option to create FedEx generated CI or PI to ship ETD. |
| 3546 | Invalid etdDetail attribute. |
| 3601 | At least one freight shipment line item is required. |
| 3602 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} -commodity description is required. |
| 3603 | Freight shipment role type invalid or missing. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3604 | Invalid combination of payor's account number and {ACCOUNT_NUMBER_TYPE} account number. |
| 3605 | A valid Hazardous Commodity Option Type is required when special service Dangerous Goods is selected. |
| 3606 | Payment type is not valid for the role selected. |
| 3607 | Freight shipment collect terms is invalid or missing. |
| 3608 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - nmfcCode is invalid. |
| 3609 | National PRO numbers in the request are no longer supported. Please discontinue usage of them. The PRO number will be overridden with a valid PRO number at the time of pickup. |
| 3610 | Missing or invalid {SPECIAL_SERVICE_TYPE} detail. |
| 3611 | Special Service {SPECIAL_SERVICE_TYPE} - invalid type. |
| 3612 | Alternate billing is not supported for selected payment type and role type. |
| 3613 | Invalid liability coverage type. |
| 3614 | Invalid liability coverage amount for coverage type selected. |
| 3615 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - invalid freight class. |
| 3616 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - missing or invalid physical packaging. |
| 3617 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - missing or invalid pieces. |
| 3618 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - invalid hazardous materials category. |
| 3619 | Either FedEx Freight or Alternate account number and the associated address is required. |
| 3620 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - invalid volume units. |
| 3621 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - invalid volume. |
| 3622 | Missing or invalid Total Handling units. |
| 3623 | Emergency contact number is required when hazardous materials are present. |
| 3624 | The account provided for {ACCOUNT_NUMBER_TYPE} is missing or is not a valid value. |
| 3625 | Either freight line items or special services exceeded the maximum allowed. |
| 3626 | Payor Responsible Party is Required. |
| 3627 | Freight special service payment {SPECIAL_SERVICE_PAYMENT_INDEX} - payment type is missing or invalid. |
| 3628 | Freight special service payment {SPECIAL_SERVICE_PAYMENT_INDEX} - special service type is missing or invalid. |
| 3629 | ProcessingOption {SHIPMENT_PROCESSING_OPTION_TYPE} is not allowed for this request and was removed. |
| 3630 | Action type {ACTION} is not allowed for this request. |
| 3631 | FreightShipmentDetail - Total handling units does not match requested shipment package count. |
| 3790 | Declaration INSURED_VALUE currency is invalid. |
| 3791 | Consolidation Key required. |
| 3792 | Appointment Delivery Split Payment - Payor is required. |
| 3793 | Appointment Delivery Split Payment - Invalid Payment Type for Payor country code. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------|
| 3794 | Piece Count Verification Split Payment - Payor is required. |
| 3795 | Piece Count Verification Split Payment - Invalid Payment Type for Payor country code. |
| 3796 | Appointment Delivery Split Payment - The payor's account number is invalid. |
| 3797 | Appointment Delivery Split Payment - The payor's country code is invalid. |
| 3798 | Appointment Delivery Split Payment - Payor country code must match either Origin or Destination country code. |
| 3799 | Piece Count Verification Split Payment - The payor's account number is invalid. |
| 3800 | Piece Count Verification Split Payment - The payor's country code is invalid. |
| 3801 | Piece Count Verification Split Payment - Payor country code must match either Origin or Destination country code. |
| 3802 | Service type requires the processing option {SHIPMENT_PROCESSING_OPTION_TYPE}. |
| 3803 | Service type does not support the processing option {SHIPMENT_PROCESSING_OPTION_TYPE}. |
| 3804 | Package commodities require the PACKAGE_LEVEL_COMMODITIES processing option. |
| 3805 | The PACKAGE_LEVEL_COMMODITIES processing option does not support customs clearance detail commodities. |
| 3806 | Duplicate Key or ID {KEY_VALUE}. |
| 3807 | Key or ID {KEY_VALUE} not found. |
| 3808 | At least one commodity required. |
| 3809 | The specified template usage type requires a template. |
| 3810 | Invalid Consolidation Role type. |
| 3811 | Invalid Consolidation Status. |
| 3812 | Invalid customerReferenceType for Commercial Invoice reference {CUSTOMER_REFERENCE_INDEX}. |
| 3813 | Invalid customerReference value for Commercial Invoice reference {CUSTOMER_REFERENCE_INDEX}. |
| 3814 | Invalid group package count. |
| 3815 | Weight - weight must be greater than 0 in Commodity {COMMODITY_INDEX} in RequestedPackage {PACKAGE_INDEX} |
| 3816 | Weight - Invalid weight units in Commodity {COMMODITY_INDEX} in RequestedPackage {PACKAGE_INDEX}. |
| 3817 | Commodities are required for RequestedPackage {PACKAGE_INDEX}. |
| 3900 | Invalid Recipient Customs Tax ID Type. |
| 3901 | Invalid Recipient Customs Tax ID. |
| 3902 | Description not valid for documents with value. |
| 3903 | Commodity customs value cannot be greater than zero if commodity description is Correspondence/No Commercial Value. |
| 3904 | Commodity unit value cannot be greater than zero if commodity description is Correspondence/No Commercial Value. |
| 3905 | A commercial invoice is not allowed if the country of manufacture is XX. |
| 3906 | Electronic Commercial Invoice not allowed for non-dutiable document shipment. |
| 3907 | Invalid Customs Value. |

| Code | Message |
|------|-------------------------------------------------------------------------------------|
| 3908 | Weight is required for commodity {COMMODITY_INDEX}. |
| 3909 | Customs Value cannot be zero for commodity {COMMODITY_INDEX}. |
| 3910 | Invalid description of contents for commodity {COMMODITY_INDEX}. |
| 3911 | Quantity is required for commodity {COMMODITY_INDEX}. |
| 3913 | Unit value is required for commodity {COMMODITY_INDEX}. |
| 3914 | Unit of measurement required for commodity {COMMODITY_INDEX}. |
| 3928 | Pickup date time is required. |
| 3929 | Invalid ready date time, must contain a time between 08:00am and 06:00pm. |
| 3930 | Total insured value for express tag should be between 0 and 50000. |
| 3931 | Invalid date format at ready date time. |
| 3932 | Invalid date format at latest pickup date time. |
| 3938 | Ready date, pickup date and the shipment date are not the same. |
| 3939 | Invalid ready date time for commercial pickup. |
| 3940 | For commercial pickup the ready date time should be before the business close time. |
| 3941 | Ready date should be after the current date. |
| 3942 | Courier instructions field should not be more than 30 characters. |
| 3943 | Business close time does not contain a time between 08:00am and 06:00pm. |
| 3944 | The requested pickup date is not a business day. |
| 3945 | The requested pickup date may not be more than 14 days from today. |
| 3946 | Call tag may only be canceled by the shipper who originally requested it. |
| 3947 | Unable to retrieve details: confirmation number not found. |
| 3948 | Unable to cancel call tag; it has been already canceled. |
| 3949 | The Ground system indicated the call tag cannot be canceled. |
| 3950 | Invalid time stamp. |
| 3951 | Invalid special service option type at package {PACKAGE_INDEX}. |
| 3952 | Confirmation number required to cancel a tag transaction. |
| 3953 | Invalid payment type. |
| 3954 | Past Cut Off Time. |
| 3955 | Cannot schedule pickup beyond 1 working day. |
| 3956 | Cannot schedule pickup request for previous day. |
| 3957 | Customer reference number contains an invalid character. |
| 3958 | Duplicate cancel request. |
| 3959 | No dispatch found for this location. |
| 3960 | Zip state mismatch. |
| 3961 | Incomplete recipient data. |
| 3962 | Dispatch already exists. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------|
| 3963 | Package Count exceeds the maximum allowed. |
| 3964 | Difference between Ready Time and Business Close / Last Pickup Time is too small. |
| 3965 | The payment details used to schedule the ground call tag is required for cancellation. |
| 3966 | Destination address is not provided/ invalid. |
| 3967 | Invalid Company Close Time. |
| 3970 | PickupDetail Request Type - Pickup Request Type is invalid. |
| 3971 | PickupDetail Request Source - Pickup Request Source is invalid. |
| 3975 | Duplicate sequence or Missing sequence number in the package list. |
| 3976 | Harmonized code is invalid. |
| 3985 | Unable to obtain a default hold at location address. Please provide one to process your request. |
| 3986 | Default Hold at Location data might not be valid. |
| 4000 | Invalid or blank FICE type. |
| 4001 | FICE license or permit number is required. |
| 4002 | FICE license or permit number expiration date is invalid. |
| 4003 | Document shipment is not allowed with FICE. |
| 4004 | Invalid service type selected for FICE shipment. |
| 4005 | FICE license or permit number is not required. |
| 4006 | FICE license or permit number expiration date is not required. |
| 4007 | FICE entry number is required. |
| 4008 | FICE entry number isn't required. |
| 4009 | FICE Foreign Trade Zone code is required. |
| 4010 | Invalid Physical Packaging |
| 4011 | The commodity list is empty. |
| 4012 | Commodities cannot be added to this shipment. |
| 4013 | The total count of commodities cannot exceed 999. |
| 6001 | Invalid thermal printer. |
| 6002 | Invalid label type. |
| 6003 | Missing Label Type. |
| 6004 | Invalid or missing label format type. |
| 6005 | Thermal printer type supplied for plain paper request. |
| 6006 | Invalid payment type. |
| 6007 | Invalid dangerous goods value. |
| 6008 | Invalid weight unit. |
| 6009 | Invalid Dim Units. |
| 6010 | Invalid COD payment type. |
| 6011 | Missing Product Code. |

| Code | Message |
|------|------------------------------------------------------------------------------------|
| 6012 | Can not find service description. |
| 6013 | Missing Recipient country code. |
| 6014 | Invalid recipient country code. |
| 6015 | Missing origin country code. |
| 6016 | Invalid carrier code. |
| 6017 | Invalid Language indicator. |
| 6018 | Graphic Entry Missing Graphic Info. |
| 6019 | X Location Missing for Custom Label Entry. |
| 6020 | Y Location Missing for Custom Label Entry. |
| 6021 | Font Information Missing for Custom Text Entry. |
| 6022 | Barcode Height missing from Custom Barcode Entry. |
| 6023 | Thin Bar Width missing from Custom Barcode Entry. |
| 6024 | Barcode Symbology Missing from Custom Barcode Entry. |
| 6025 | Invalid Stock Type. |
| 6026 | Invalid DocTab path. |
| 6027 | DocTabContent not present. No doc tab will be produced. |
| 6028 | LabelPrintingOrientationType not specified - using default value of N. |
| 6029 | Shipping document email recipient must contain a valid email address. |
| 6030 | The requested document is too large to be emailed and will not be sent. |
| 6044 | The customer provided image exceeds maximum size allowed. |
| 6045 | Error while parsing VPath values. |
| 6046 | International shipping documents are not supported by non-international shipments. |
| 6047 | Invalid values for LabelPrintingOrientationType. |
| 6048 | Invalid type for OversizeClassType. |
| 6049 | Invalid character data found while processing the label. |
| 6050 | Shipment request failed due to label creation error. |
| 6050 | Shipment request failed due to label creation error. |
| 6050 | Shipment request failed due to label creation error |
| 6050 | Shipment request failed due to label creation error. |
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| 6050 | Shipment request failed due to label creation error. |
| 6050 | Shipment request failed due to label creation error. |
| 6050 | Shipment request failed due to label creation error. |
| 6053 | A Bill of Lading is required for a HazMat Shipment. |
| 6054 | Only one type of Bill of Lading may be requested per shipment. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6059 | DryIceTotalWeight is greater than total shipment weight. |
| 6060 | ShipmentDryIceDetail is required. |
| 6061 | Invalid shipmentDryIceDetail totalWeight. |
| 6062 | Invalid shipment totalWeight. |
| 6063 | Invalid shipmentDryIceDetail packageCount. |
| 6064 | Total commodities weight is greater than package or shipment weight. |
| 6065 | Commodities are required for International Shipments. |
| 6066 | Insufficient information for commodity {COMMODITY_INDEX} to complete shipment. |
| 6067 | Weight units are inconsistent or differ from master. |
| 6068 | Invalid values for DocTabContentType. |
| 6069 | Unable to generate label - unexpected special character in request. |
| 6071 | Unable to generate shipping documents. |
| 6072 | Duplicate shipping document types are not allowed. |
| 6073 | Invalid disposition type for {SHIPPING_DOCUMENT}. |
| 6074 | Invalid grouping type for {SHIPPING_DOCUMENT}. |
| 6075 | Invalid access reference for {SHIPPING_DOCUMENT}. |
| 6076 | Label request is not supported. |
| 6077 | Labels to file is supported for offline clients only. |
| 6078 | Non-compliant OP-900 form requested. FedEx is returning the appropriate OP-900 form to ensure your hazardous material documentation is DOT compliant. Please ensure OP-900LL (rev 1/2010) or OP-900LG (rev 3/2010) label stock is being used. |
| 6079 | LabelFormatType not supported for the supplied origin and destination. |
| 6097 | Customer supplied documents are currently not supported. |
| 6098 | Customer supplied images are currently not supported. |
| 6099 | FedEx generated customs documents are currently not supported. |
| 6100 | International Broker {BROKER_INDEX} - Invalid Broker Type. |
| 6101 | Invalid Broker Combination. |
| 6102 | Broker {BROKER_INDEX} country should be the same as Shipper country. |
| 6103 | Priority Alert must be entered on all packages. |
| 6104 | The Priority Alert type cannot be different across packages. |
| 6105 | Special service conflict. Priority Alert is not valid with Delivery On Invoice Acceptance or Third Party Consignee. |
| 6106 | Your request is not compatible with the ASTRA barcode. |
| 6107 | Document shipments are not allowed with ITAR. |
| 6108 | Post-Departure EEI Filing is not allowed with this service. |
| 6109 | ITAR Exemption or License Number is required. |
| 6110 | The B13A Canada Export Declaration is required for this shipment. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6111 | The Canada Export Permit Number is required for this shipment. |
| 6112 | Alcohol shipments are not allowed with ITAR. |
| 6113 | The ITAR License or Exemption Number is invalid. |
| 6115 | ITAR not allowed with service type. |
| 6501 | RequestedShipment TotalWeight - weight must be greater than 0. |
| 6502 | RequestedShipment TotalWeight - Invalid weight units. |
| 6503 | RequestedShipment TotalWeight - weight exceeds maximum for requested service/packaging. |
| 6504 | RequestedShipment TotalWeight - weight is less than the minimum for requested service/packaging. |
| 6505 | Weight - weight must be greater than 0 in RequestedPackage {PACKAGE_INDEX}. |
| 6506 | Weight - Invalid weight units in RequestedPackage {PACKAGE_INDEX}. |
| 6507 | SpecialServicesRequested drylceWeight - weight must be greater than 0 in RequestedPackage {PACKAGE_INDEX}. |
| 6508 | SpecialServicesRequested drylceWeight - Invalid weight units in RequestedPackage {PACKAGE_INDEX}. |
| 6509 | Weight - weight must be greater than 0 in Commodity {COMMODITY_INDEX}. |
| 6510 | Weight - Invalid weight units in Commodity {COMMODITY_INDEX}. |
| 6511 | Recipients Localization - Invalid Localization languageCode for recipient {EMAIL_RECIPIENT_INDEX}. |
| 6512 | TransactionDetail Localization - Invalid Localization languageCode. |
| 6513 | RequestedShipment SpecialServicesRequested codDetail - Shipping Charges Payment Type must be shipper for COD. |
| 6514 | SpecialServicesRequested codDetail - Shipping Charges Payment Type must be shipper for COD in RequestedPackage {PACKAGE_INDEX}. |
| 6515 | ClientDetail Localization - Invalid Localization languageCode. |
| 6518 | RequestedShipment SpecialServicesRequested codDetail - COD not allowed for service type. |
| 6519 | SpecialServicesRequested codDetail - COD not allowed for service type in RequestedPackage {PACKAGE_INDEX}. |
| 6520 | Weight - Package weight exceeds maximum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}. |
| 6521 | Weight - Package weight is less than the minimum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}. |
| 6522 | SpecialServicesRequested drylceWeight - Package weight exceeds maximum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}. |
| 6523 | SpecialServicesRequested drylceWeight - Package weight is less than the minimum for requested service/packaging in RequestedPackage {PACKAGE_INDEX}. |
| 6524 | Weight - Package weight exceeds maximum for requested service/packaging in Commodity {COMMODITY_INDEX}. |
| 6525 | Weight - Package weight is less than the minimum for requested service/packaging in Commodity {COMMODITY_INDEX}. |
| 6526 | RequestedShipment Origin contact - companyName OR personName is required. |
| 6527 | RequestedShipment Origin contact - phoneNumber is required. |
| 6528 | RequestedShipment FreightShipmentDetail alternateBilling - Address is required. |
| 6529 | RequestedShipment FreightShipmentDetail alternateBilling - Contact information is required. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------|
| 6530 | RequestedShipment Origin contact - Phone Number is invalid. |
| 6531 | RequestedShipment Recipient contact - companyName OR personName is required. |
| 6532 | RequestedShipment Recipient contact - phoneNumber is required. |
| 6533 | RequestedShipment FreightShipmentDetail alternateBilling contact - PhoneNumber is required. |
| 6534 | RequestedShipment FreightShipmentDetail alternateBilling contact - PhoneNumber is invalid. |
| 6535 | RequestedShipment Recipient contact - Phone Number is invalid. |
| 6536 | RequestedShipment Shipper contact - companyName OR personName is required. |
| 6537 | ShippingChargesPayment Payor - The payor's account number is invalid. |
| 6538 | ShippingChargesPayment Payor - The payor's countryCode is invalid. |
| 6539 | InternationalDetail Payor - The payor's account number is invalid. |
| 6540 | InternationalDetail Payor - The payor's countryCode is invalid. |
| 6541 | RequestedShipment Shipper contact - phoneNumber is required. |
| 6542 | Package {PACKAGE_INDEX} weight is inconsistent with dimension units, please use only English or Metric. |
| 6543 | Commodity weight is inconsistent with dimension units, please use only English or Metric. |
| 6544 | Shipment total weight is inconsistent with dimension units, please use only English or Metric. |
| 6545 | RequestedShipment SpecServReq codDetail codRecipient - An Address is required for a Party. |
| 6546 | RequestedShipment SpecServReq codDetail codRecipient - A Contact is required for a Party. |
| 6547 | RequestedShipment InternationalDetail {BROKER_INDEX} broker - An Address is required for a Party. |
| 6548 | RequestedShipment InternationalDetail {BROKER_INDEX} broker - A Contact is required for a Party. |
| 6549 | RequestedShipment customsClearanceDetail importerOfRecord - An Address is required for a Party. |
| 6550 | RequestedShipment customsClearanceDetail importerOfRecord - A Contact is required for a Party. |
| 6551 | RequestedShipment Shipper - An Address is required for a Party. |
| 6552 | RequestedShipment Shipper - A Contact is required for a Party. |
| 6553 | RequestedShipment Recipient - An Address is required for a Party. |
| 6554 | RequestedShipment Recipient - A Contact is required for a Party. |
| 6555 | InsuredValue - Invalid amount in RequestedPackage {PACKAGE_INDEX}. |
| 6556 | InsuredValue - Invalid currency in RequestedPackage {PACKAGE_INDEX}. |
| 6557 | VariableHandlingChargeDetail fixedValue - Invalid amount in RequestedPackage {PACKAGE_INDEX}. |
| 6558 | VariableHandlingChargeDetail fixedValue - Invalid currency in RequestedPackage {PACKAGE_INDEX}. |
| 6559 | SpecialServicesRequested codDetail collectionAmount - Invalid amount in RequestedPackage {PACKAGE_INDEX}. |
| 6560 | SpecialServicesRequested codDetail collectionAmount - Invalid currency in RequestedPackage {PACKAGE_INDEX}. |
| 6561 | InternationalDetail CustomsValue - Invalid amount. |

| Code | Message |
|------|----------------------------------------------------------------------------------------------------------------------------------|
| 6562 | InternationalDetail CustomsValue - Invalid currency. |
| 6563 | RequestedShipment VariableHandlingChargeDetail fixedValue - Invalid amount. |
| 6564 | RequestedShipment VariableHandlingChargeDetail fixedValue - Invalid currency. |
| 6565 | CommercialInvoice FreightCharges - Invalid amount. |
| 6566 | CommercialInvoice FreightCharges - Invalid currency. |
| 6567 | CommercialInvoice InsuranceCharge - Invalid amount. |
| 6568 | CommercialInvoice InsuranceCharge - Invalid currency. |
| 6569 | CommercialInvoice TaxesOrMiscellaneousCharge - Invalid amount. |
| 6570 | CommercialInvoice TaxesOrMiscellaneousCharge - Invalid currency. |
| 6571 | CustomsValue - Invalid amount in Commodity {COMMODITY_INDEX}. |
| 6572 | CustomsValue - Invalid currency in Commodity {COMMODITY_INDEX}. |
| 6573 | UnitPrice - Invalid amount in Commodity {COMMODITY_INDEX}. |
| 6574 | UnitPrice - Invalid currency in Commodity {COMMODITY_INDEX}. |
| 6575 | RequestedShipment SpecialServicesRequested codDetail collectionAmount - Invalid amount. |
| 6576 | RequestedShipment SpecialServicesRequested codDetail collectionAmount - Invalid currency. |
| 6577 | LabelSpecification TermsAndConditionsLocalization - Invalid Localization languageCode. |
| 6578 | RequestedShipment totalInsuredValue - Invalid amount. |
| 6579 | RequestedShipment totalInsuredValue - Invalid currency. |
| 6580 | RequestedShipment FreightShipmentDetail alternateBilling contact - companyName OR personName is required. |
| 6581 | RequestedShipment Shipper contact - Phone Number is invalid. |
| 6582 | RequestedShipment SpecialServicesRequested dangerousGoodsDetail - hazMatCertificateData is required. |
| 6583 | RequestedShipment SpecialServicesRequested dangerousGoodsDetail - Invalid dangerousGoodsAccessibilityType. |
| 6584 | RequestedShipment SpecialServicesRequested dangerousGoodsDetail - dangerousGoodsAccessibilityType is required. |
| 6585 | SpecialServicesRequested dangerousGoodsDetail - hazMatCertificateData is required in RequestedPackage {PACKAGE_INDEX}. |
| 6586 | SpecialServicesRequested dangerousGoodsDetail - Invalid dangerousGoodsAccessibilityType in RequestedPackage {PACKAGE_INDEX}. |
| 6587 | SpecialServicesRequested dangerousGoodsDetail - dangerousGoodsAccessibilityType is required in RequestedPackage {PACKAGE_INDEX}. |
| 6588 | RequestedShipment SpecialServicesRequested codDetail codRecipient contact - companyName OR personName is required. |
| 6589 | RequestedShipment SpecialServicesRequested codDetail codRecipient contact - phoneNumber is required. |
| 6590 | RequestedShipment ShippingChargesPayment amount - Invalid amount. |
| 6591 | RequestedShipment ShippingChargesPayment amount - Invalid currency. |
| 6592 | RequestedShipment SpecialServicesRequested codDetail codRecipient contact - Phone Number is invalid. |
| 6593 | Declared value per unit - invalid currency. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------|
| 6594 | Declared value per unit - invalid amount. |
| 6595 | Liability coverage amount- invalid currency. |
| 6596 | Liability coverage amount- invalid amount. |
| 6597 | RequestedShipment FreightShipmentDetail alternateBilling - Invalid country code. |
| 6598 | LabelSpecification PrintedLabelOrigin contact - companyName OR personName is required. |
| 6599 | LabelSpecification PrintedLabelOrigin contact - phoneNumber is required. |
| 6600 | RequestedShipment FreightShipmentDetail alternateBilling - Invalid State or Province Code. |
| 6601 | RequestedShipment FreightShipmentDetail alternateBilling - Invalid city. |
| 6602 | LabelSpecification PrintedLabelOrigin contact - Phone Number is invalid. |
| 6603 | InternationalDetail ImporterOfRecord contact - companyName OR personName is required. |
| 6604 | InternationalDetail ImporterOfRecord contact - phoneNumber is required. |
| 6607 | InternationalDetail ImporterOfRecord contact - Phone Number is invalid. |
| 6608 | InternationalDetail Broker contact {BROKER_INDEX} - companyName OR personName is required. |
| 6609 | InternationalDetail Broker contact {BROKER_INDEX} - phoneNumber is required. |
| 6610 | RequestedShipment FreightShipmentDetail alternateBilling - Invalid StreetLine 1. |
| 6611 | {ACCOUNT_NUMBER_TYPE} account number was not found. |
| 6612 | InternationalDetail Broker contact {BROKER_INDEX} - Phone Number is invalid. |
| 6613 | RequestedShipment SpecialServicesRequested codDetail - Invalid collectionAmount. |
| 6614 | RequestedShipment SpecialServicesRequested codDetail - Invalid addTransportationCharges. |
| 6615 | RequestedShipment SpecialServicesRequested codDetail - Invalid CodCollectionType. |
| 6616 | RequestedShipment SpecialServicesRequested codDetail - codReferenceIndicator is invalid. |
| 6617 | PackageSpecialServicesRequested - Invalid codCollectionAmount in RequestedPackage {PACKAGE_INDEX}. |
| 6618 | SpecialServicesRequested codDetail - Invalid addTransportationCharges in RequestedPackage {PACKAGE_INDEX}. |
| 6619 | SpecialServicesRequested codDetail - Invalid CodCollectionType in RequestedPackage {PACKAGE_INDEX}. |
| 6620 | SpecialServicesRequested codDetail - codReferenceIndicator is invalid in RequestedPackage {PACKAGE_INDEX}. |
| 6621 | Pallet weight value is invalid. |
| 6622 | Pallet weight units contain an invalid value. |
| 6623 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - invalid weight value. |
| 6624 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - invalid weight units. |
| 6627 | RequestedShipment diaRecipient - Invalid city. |
| 6628 | RequestedShipment diaRecipient - Postal Code not found. |
| 6629 | RequestedShipment diaRecipient - An address is required for a Party. |
| 6630 | RequestedShipment diaRecipient - A contact is required for a Party. |
| 6631 | RequestedShipment shippingChargesPayment - Payor is required. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| 6632 | Requested Shipment customsClearanceDetail dutiesPayment - Payor is required. |
| 6633 | Shipping account used for missing Shipping Charges Payment. |
| 6635 | requestedShipment specialServicesRequested codDetail codRecipient - TIN Number can not exceed 18 characters. |
| 6636 | InternationalDetail broker - TIN Number can not exceed 18 characters. |
| 6637 | InternationalDetail importerOfRecord - TIN Number can not exceed 18 characters. |
| 6638 | Shipper TIN Number can not exceed 18 characters. |
| 6639 | Recipient TIN Number can not exceed 18 characters. |
| 6640 | Requested Shipment totalWeight must be expressed in pound units (LB) for Domestic Express Shipments. |
| 6641 | Weight for requested package {PACKAGE_INDEX} must be expressed in pound units (LB) for Domestic Express Shipments. |
| 6642 | specialServicesRequested dryIceWeight for requested package {PACKAGE_INDEX} must be expressed in pound units (LB) for Domestic Express Shipments. |
| 6643 | Weight for commodity {COMMODITY_INDEX} must be expressed in pound units (LB) for Domestic Express Shipments. |
| 6644 | DutiesPayment - Invalid amount in cashAmount. |
| 6645 | DutiesPayment - Invalid currency in cashAmount. |
| 6646 | DutiesPayment - Payor country code must match either Origin or Destination country code. |
| 6647 | ShippingChargesPayment - Payor country code must match either Origin or Destination country code. |
| 6648 | Dry Ice Weight value cannot be < 1 in package {PACKAGE_INDEX}. |
| 6649 | Package Weight value cannot be < 1. |
| 6650 | Weight value cannot be < 1 for Commodity {COMMODITY_INDEX}. |
| 6651 | Dry Ice Total Weight value cannot be < 1. |
| 6652 | ShipmentTotalWeight value cannot be < 1. |
| 6653 | RequestedShipment ShipmentDryIceDetail totalWeight - weight value must be greater than 0. |
| 6654 | RequestedShipment ShipmentDryIceDetail totalWeight - Invalid weight units. |
| 6655 | RequestedShipment ShipmentDryIceDetail totalWeight - weight exceeds maximum for requested service/packaging. |
| 6656 | RequestedShipment ShipmentDryIceDetail totalWeight - weight is less than the minimum for requested service/packaging. |
| 6657 | RequestedShipment ShipmentDryIceDetail totalWeight - must be expressed in pound units (LB) for Domestic Express Shipments. |
| 6658 | DryIce weight value in package {PACKAGE_INDEX} exceeds maximum allowed for specified country. |
| 6659 | Package weight value in package {PACKAGE_INDEX} exceeds maximum allowed for specified country. |
| 6660 | Commodity weight value exceeds maximum allowed for specified country. |
| 6661 | Shipment TotalWeight value exceeds maximum allowed for specified country. |
| 6662 | ShipmentDryIceDetail - totalWeight value exceeds maximum allowed for specified country. |
| 6663 | RequestedShipment diaRecipient - Invalid streetLine 1. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------|
| 6664 | RequestedShipment diaRecipient - Invalid countyCode. |
| 6665 | RequestedShipment diaRecipient - Invalid State or Province Code |
| 6668 | RequestedShipment diaRecipient - Invalid Postal Code Format |
| 6669 | RequestedShipment diaRecipient - Postal Code not Served. |
| 6670 | RequestedShipment diaRecipient - Postal-State Mismatch. |
| 6671 | RequestedShipment diaRecipient - Postal-City Mismatch. |
| 6672 | RequestedShipment diaRecipient - Country not served. |
| 6673 | RequestedShipment diaRecipient - Country code is required and must not exceed the limit of 2 characters. |
| 6674 | RequestedShipment diaRecipient - Invalid postal code/routing code input. |
| 6675 | RequestedShipment diaRecipient - PO Box zip. |
| 6676 | RequestedShipment diaRecipient - Postal code or routing code is required. |
| 6677 | RequestedShipment diaRecipient - Postal/Routing code and country do not match. |
| 6678 | RequestedShipment diaRecipient - The length of the postal code exceeds the limit of 16 characters. |
| 6679 | RequestedShipment diaRecipient - The length of the state or province exceeds the limit of 3 characters |
| 6680 | RequestedShipment diaRecipient - Company Name OR Person Name is required. |
| 6681 | RequestedShipment diaRecipient - Phone Number is required. |
| 6682 | RequestedShipment diaRecipient - Phone Number is invalid. |
| 6683 | RequestedShipment ShippingChargesPayment Payor ResponsibleParty - Contact information is required. |
| 6684 | RequestedShipment ShippingChargesPayment Payor ResponsibleParty contact - companyName OR personName is required. |
| 6685 | RequestedShipment ShippingChargesPayment Payor ResponsibleParty contact - PhoneNumber is required. |
| 6686 | RequestedShipment ShippingChargesPayment Payor ResponsibleParty contact - PhoneNumber is invalid. |
| 6687 | RequestedShipment ShippingChargesPayment Payor ResponsibleParty - Address is required. |
| 6688 | RequestedShipment ShippingChargesPayment Payor ResponsibleParty - Invalid StreetLine 1. |
| 6689 | RequestedShipment ShippingChargesPayment Payor ResponsibleParty - Invalid city. |
| 6690 | RequestedShipment ShippingChargesPayment Payor ResponsibleParty - Invalid State or Province Code. |
| 6691 | RequestedShipment ShippingChargesPayment Payor ResponsibleParty - Unsupported country code. |
| 6692 | RequestedShipment ShippingChargesPayment Payor - ResponsibleParty is required. |
| 6901 | Completed Shipment Detail was null. |
| 6902 | Effective Shipment data was null. |
| 6903 | Ground Service Code not found. |
| 6904 | Origin Country code not found. |
| 6905 | Destination country code not found. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 6906 | No pickup on Saturday, Sunday or holiday. |
| 6907 | Could not determine Origin state. |
| 6908 | Could not determine the alcohol shipment customer reference. |
| 6950 | Sunday pickup is not allowed for the origin country. Defaulting to Monday. |
| 6951 | Invalid future date. |
| 7000 | Unable to obtain courtesy rates. |
| 7001 | Unable to obtain courtesy rates. |
| 7002 | Unable to obtain courtesy rates. |
| 7003 | Unable to obtain courtesy rates. |
| 7004 | Unable to Retrieve packages for Shipment Level Rating. |
| 7005 | Rate Service call Failed attempting to obtain shipment level rates. |
| 7006 | Unable to satisfy requested COD add transportation charges. |
| 7007 | Expected MPS Shipment, found only 1 piece. |
| 7020 | Invalid shipment level variable handling. Valid values for rate element basis and rate type basis are required. |
| 7021 | To obtain rates for this shipment please contact Freight customer service. |
| 7022 | Package {PACKAGE_INDED} - Invalid variable handling. Valid values for rate element basis and rate type basis are required. |
| 7023 | Invalid add freight to COD request detail: valid values for rate type basis, charge basis, and charge basis level are required. |
| 7024 | Variable handling currency {CURRENCY_TYPE_1} does not match the rate currency {CURRENCY_TYPE_2}; variable handling could not be calculated. |
| 7025 | Invalid variable handling amount. |
| 7026 | Multi-weight rate auto selected to fulfill COD transportation charge. |
| 7027 | Multi-weight rate unavailable, Account rate added to COD amount. |
| 7028 | Unable to determine whether an out of {PICKUP_OR_DELIVERY} area surcharge applies, because the specified {LOCATION_INFO} could not be confirmed. |
| 7029 | Additional out of pickup and/or delivery surcharges may apply on final invoice. |
| 7030 | Rate information will be provided on successful processing of the last piece of the multiple piece shipment. |
| 7031 | Additional rate type(s) not returned because the requested type(s) were invalid. |
| 7032 | VPackage level variable handling charges cannot be calculated for FedEx Express multi-piece shipments; only shipment level values be applied. |
| 7033 | Rates are not available for the account number provided. |
| 7034 | The requested {ORIGIN_OR_DESTINATION} country is not supported for estimated duties and taxes. |
| 7035 | Estimated duties and taxes are only valid for international requests. |
| 7036 | Estimated duties and taxes are not yet supported for FedEx Ground multiple piece shipments. |
| 7037 | Harmonized code is missing or invalid for commodity {COMMODITY_INDEX}; estimated duties and taxes were not returned. |
| 7038 | Additional measures are missing or invalid for commodity {COMMODITY_INDEX}; estimated duties and taxes were not returned. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7039 | EdtRequestType is invalid; estimated duties and taxes were not returned. |
| 7040 | Country of manufacture is missing or invalid for commodity {COMMODITY_INDEX}; estimated duties and taxes were not returned. |
| 7041 | Estimated duties and taxes service is currently unavailable; your rate quote will not include estimated duties and taxes information for your commodities. |
| 7042 | The coupon code entered is invalid rating is not available. |
| 7043 | This bill-to account cannot be used to obtain a rate quote for the originating zip/postal code. Please select a different bill-to account. |
| 7044 | Guaranteed Date service was applied to this shipment at no extra charge. |
| 7045 | Value exceeds the maximum dollar amount {CURRENCY_AMOUNT} per {WEIGHT_UNITS}. Please contact Customer Service at {PHONE_NUMBER_1} (dialing from the U.S.) or {PHONE_NUMBER_2} (dialing from Mexico) for freight charges and excess coverage charge, if available. |
| 7046 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - a valid class is required for rating. |
| 7047 | The sum of commodities customs value amounts do not equal the total customs value amount; the greater customs value amount was used to rate. |
| 7048 | Total weight of this shipment is {WEIGHT_1} {WEIGHT_UNITS_1}. Maximum weight that can be rated is {WEIGHT_2} {WEIGHT_UNITS_2}. Please contact our Truckload Management Services Team at {PHONE_NUMBER}. |
| 7049 | Package {PACKAGE_INDEX} - Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate adjusted COD instead. |
| 7050 | Package {PACKAGE_INDEX} - Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate variable handling instead. |
| 7051 | Shipper or Recipient address does not match the account for the selected role type. |
| 7052 | Variable handling cannot be calculated for the selected service. |
| 7053 | COD transportation charges cannot be calculated for the selected service. |
| 7054 | The requested rate type basis is not available; {RATE_TYPE_BASIS} was added to COD instead. |
| 7055 | Invalid custom rating option. |
| 7056 | Invalid custom discount exclusion discount type. |
| 7057 | Custom rates were not returned because they were not compatible with the request. |
| 7058 | Package level variable handling charges cannot be calculated for FedEx Express non US domestic multi-piece shipments; only shipment level values will be applied. |
| 7059 | The requested rate type basis is not available; {RATE_TYPE_BASIS} was used to calculate variable handling instead. |
| 7060 | Package {PACKAGE_INDEX} - the requested rate level basis type is not available; rate type basis {RATE_TYPE_BASIS} was used to calculate variable handling instead. |
| 7061 | Package {PACKAGE_INDEX} - requested rate type basis is not available; rate type basis {RATE_TYPE_BASIS} was added to COD instead. |
| 7062 | Package {PACKAGE_INDEX} - Invalid variable handling charge detail. Both a rate element basis type and a rate type basis are required when a percent value is expected. |
| 7063 | Invalid shipment level variable handling charge detail. Both a rate element basis type and a rate type basis are required when a percent value is expected. |
| 7064 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - total length or width of shipment exceeds the maximum allowed. Please contact our Truckload Management Services team at {PHONE_NUMBER}. |
| 7065 | Shipment special service type {SPECIAL_SERVICE_TYPE} is required for this shipment. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7066 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - shipment special service type {SPECIAL_SERVICE_TYPE} is required for this shipment. |
| 7067 | Shipment dimensions {DIMENSIONS_FIELD} exceeds the maximum allowed of {DIMENSION_VALUE} {DIMENSION_UNIT}. |
| 7068 | Total length or width of shipment exceeds the maximum allowed. Please contact our Truckload Management Services team at {PHONE_NUMBER}. |
| 7069 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Dimensions {DIMENSIONS_FIELD} exceeds maximum allowed. |
| 7070 | COD add transportation charge options cannot vary across packages. |
| 7071 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - value exceeds the maximum dollar amount {CURRENCY_AMOUNT} per {WEIGHT_UNITS}. |
| 7072 | Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate adjusted COD instead. |
| 7073 | Requested rate level basis not available; rate level basis {RATE_LEVEL_BASIS} was used to calculate variable handling instead. |
| 7076 | Package {PACKAGE_INDEX} - Dimensions {DIMENSIONS_FIELD} exceeds maximum allowed of {DIMENSION_VALUE} {DIMENSION_UNIT}. |
| 7077 | Package {PACKAGE_INDEX} - total length or width of shipment exceeds the maximum allowed. Please contact our Truckload Management Services team at {PHONE_NUMBER}. |
| 7078 | Package {PACKAGE_INDEX} shipment special service type {SPECIAL_SERVICE_TYPE} is required for this shipment. |
| 7800 | UN ID is invalid. |
| 7801 | Invalid dangerous goods commodity data. |
| 7802 | Package {PACKAGE_INDEX} – Invalid dangerous goods commodity data for commodity {COMMODITY_INDEX}. |
| 7803 | Package {PACKAGE_INDEX} – Invalid Technical name for commodity {COMMODITY_INDEX}. |
| 7804 | Package {PACKAGE_INDEX} – Invalid combinations of commodities. |
| 7805 | Invalid explosive classes. |
| 7806 | Package {PACKAGE_INDEX} – the hazard class is invalid for commodity {COMMODITY_INDEX}. |
| 7807 | Package {PACKAGE_INDEX} – UN ID is invalid for commodity {COMMODITY_INDEX}. |
| 7808 | Percentage is invalid for commodity {COMMODITY_INDEX} in container {CONTAINER_INDEX} in package {PACKAGE_INDEX}. |
| 7809 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Hazardous Waste will not be accepted for carriage. |
| 7810 | Invalid Q-Value for dangerous goods container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7811 | For commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} Proper shipping name does not match the selected UN ID. |
| 7812 | For package {PACKAGE_INDEX} when hazardous commodities are supplied the hazardous commodity option type must contain HAZARDOUS_MATERIALS. |
| 7813 | The UN ID in dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} is not accepted for carriage. |
| 7814 | Authorization is required for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7815 | Hazard Class is required for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} |
| 7816 | Package {PACKAGE_INDEX} - Invalid dangerous goods accessibility for Reportable Quantities. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7817 | Data in dangerous goods container {CONTAINER_INDEX} within package {PACKAGE_INDEX} is required. |
| 7818 | Container type is not specified for dangerous goods container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7819 | The dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX} is invalid. |
| 7820 | Commodity count exceeds allowed limit in dangerous goods container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7821 | Invalid quantity data for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7822 | Invalid packing group for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7823 | Invalid packing instruction for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7824 | Invalid UN ID for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7825 | FedEx does not ship the class of dangerous goods in dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7826 | Package {PACKAGE_INDEX} - Hazardous Commodity option type not supported. |
| 7827 | Invalid packing type for dangerous goods container {CONTAINER_INDEX} in package {PACKAGE_INDEX}. |
| 7828 | The dangerous goods commodities in package {PACKAGE_INDEX} are not allowed to be shipped together. |
| 7829 | Radionuclide is not specified or is invalid for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7830 | Invalid activity for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7831 | Package {PACKAGE_INDEX} - Invalid dangerous goods transport index. |
| 7832 | Package {PACKAGE_INDEX} - Surface reading cannot exceed 200 mrem/h. |
| 7833 | Physical form is invalid for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7834 | Chemical form is invalid for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7835 | Critical safety index is invalid for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7836 | Radionuclide only allowed for Radioactive commodities for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7837 | Invalid proper shipping name for dangerous goods commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7838 | Invalid packing type in dangerous goods container {CONTAINER_INDEX} within package {PACKAGE_INDEX}. |
| 7839 | Invalid radioactive container class in dangerous goods container {CONTAINER_INDEX} in package {PACKAGE_INDEX}. |
| 7840 | Package {PACKAGE_INDEX} - Invalid radioactivity detail dimensions. |
| 7841 | Package {PACKAGE_INDEX} - Invalid number of dangerous goods commodities in container {CONTAINER_INDEX}. |
| 7842 | Package {PACKAGE_INDEX} - Radioactive Container Class is not required for commodity {COMMODITY_INDEX} within container {CONTAINER_INDEX}. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7965 | In order to ship {UN_ID}, please set the {SUPPLEMENTAL_FIELD} to have a value of {REQUIRED_VALUE}. If you have any questions, please call your local FedEx customer service. |
| 7966 | In order to ship dangerous goods to this country, please set the {SUPPLEMENTAL_FIELD} to have a value of {REQUIRED_VALUE}. If you have any questions, please call your local FedEx customer service. |
| 7967 | Your shipment is not allowed because the dangerous goods commodities were previously uploaded under a different approval number. If you have any questions, please call your local FedEx customer service |
| 7969 | Tracking number {TRACKING_NUMBER} is not eligible for Automation shipping. |
| 7970 | The uploaded dangerous goods data is no longer valid for tracking number {TRACKING_NUMBER}. Please update the dangerous goods data and re-ship. |
| 7971 | Customer is not eligible to ship dangerous goods. |
| 8001 | Meter number is not registered. |
| 8002 | Meter number is not allowed to ship. |
| 8003 | Express account and Meter number not consistent. |
| 8004 | Ground shipper number/express account number not consistent. |
| 8005 | Ground shipper number not found for the meter. |
| 8006 | Meter number is NOT active. |
| 8007 | Invalid Meter number. |
| 8008 | Invalid Express account number. |
| 8009 | Invalid Ground shipper number. |
| 8010 | Invalid software type and/or version for this transaction. |
| 8011 | Product Version no longer supported or not defined. |
| 8082 | Credit cannot be removed. Settlement has already occurred. |
| 8083 | Credit removal information is not found. |
| 8084 | Invalid Settlement Type. |
| 8086 | This account has been identified to have shipped {VIOLATION_ON_FILE} to or from Alaska or Hawaii using {SERVICE_TYPE} which is not permitted. Please remove any {VIOLATION_ON_FILE} materials or markings from this shipment. |
| 8087 | This account has been identified to have previous {Violation on File Policy Value} violations on file. Shipping via {SERVICE_TYPE} from {ORIGIN_STATE_OR_PROVINCE_CODE} to {DESTINATION_STATE_OR_PROVINCE_CODE} has been disabled. To reinstate your {SERVICE_TYPE} shipping privileges from {ORIGIN_STATE_OR_PROVINCE_CODE} to {DESTINATION_STATE_OR_PROVINCE_CODE}, please contact the FedEx Dangerous Goods/Hazardous Materials Hotline. |
| 8088 | Package {PACKAGE_INDEX} – {HAZARDOUS_COMMODITY_OPTION_TYPE} shipments with the selected origin and destination pair are not permitted using {SERVICE_TYPE}. Please consider using FedEx Express dangerous goods service for this type shipment. |
| 8089 | Package {PACKAGE_INDEX} – {HAZARDOUS_COMMODITY_OPTION_TYPE} shipments with the selected origin and destination pair are not permitted using {SERVICE_TYPE}. |
| 8138 | Account not found. |
| 8139 | Invalid customer account number. |
| 8140 | Invalid customer field requested. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------|
| 8141 | Ground account data unavailable. |
| 8142 | Invalid data in the Billing Address for account {ACCOUNT_NUMBER_TYPE}. |
| 8143 | The Billing Address for {ACCOUNT_NUMBER_TYPE} account does not match address on record. |
| 8144 | Account not authorized for payment type. |
| 8145 | Account is not SmartPost returns enabled. |
| 8146 | Pickup origin postal code not served. Please contact FedEx Customer Service. |
| 8147 | Unable to delete record from database. |
| 8148 | Failed to insert record into database. |
| 8149 | Unable to retrieve record from database. |
| 8150 | Duplicate or missing tracking number. |
| 8151 | Invalid Piece Description. |
| 8152 | Invalid Reference. |
| 8153 | Invalid Purchase Order. |
| 8154 | Barcode Label: Maximum size constraint violated. |
| 8155 | Other Label: Maximum size constraint violated. |
| 8156 | Ground Reference Invoice Nbr: Maximum size constraint violated. |
| 8157 | Invalid RMA Number. |
| 8158 | Sunday delivery is only available with Priority Overnight service. |
| 8159 | Shipment Delete was requested for a tracking number already in a deleted state. |
| 8160 | Invalid ground account number. |
| 8161 | Invalid Tracking Number. |
| 8162 | Ground account mismatch. |
| 8163 | Invalid tracking number for package {PACKAGE_INDEX} |
| 8164 | Invalid Smart Post Mailer ID. |
| 8165 | Invalid Smart Post Pickup Carrier. |
| 8168 | Invalid formId for package {PACKAGE_INDEX} |
| 8169 | Invalid Tracking ID Type for package {PACKAGE_INDEX} |
| 8200 | Special service is invalid. |
| 8201 | Service is invalid. |
| 8202 | Address object for the origin cannot be null. |
| 8203 | Special service conflict. {SPECIAL_SERVICE_TYPE_1} is not valid with {SPECIAL_SERVICE_TYPE_2}. |
| 8204 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - liability coverage type is required when a coverage amount is specified. |
| 8205 | The secondary barcode type provided is ignored. |
| 8206 | An invalid destination country was entered. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8207 | An invalid destination zip/postal code was entered. |
| 8208 | An invalid origin country was entered. |
| 8209 | An invalid origin zip/postal code was entered. |
| 8210 | An invalid weight was entered. |
| 8211 | The requested Freight Guaranteed date is not available. |
| 8212 | Cannot ship from this origin zip/postal code to this destination zip/postal code. |
| 8213 | COD amount is not within the limits for this collection type. |
| 8214 | COD collection amount is required and cannot be null. |
| 8215 | COD collection currency type is required and cannot be null. |
| 8216 | COD collection type is required and cannot be null. |
| 8217 | CodDetail object cannot be null. |
| 8218 | Currency type for Insured Value is required. |
| 8219 | Customer not eligible for International DirectDistribution Freight. |
| 8220 | Customer not eligible for International Economy Distribution. |
| 8221 | Customer not eligible for International Priority Distribution. |
| 8222 | Customer not eligible for Priority Alert. |
| 8223 | Customer not eligible for Third Party Consignee. |
| 8224 | Dangerous goods accessibility type is invalid. |
| 8225 | Dangerous goods accessibility type is required and cannot be null. |
| 8226 | Destination Country Not Served. |
| 8227 | Destination P.O. Box Zip. |
| 8228 | Destination Postal Code Not Served. |
| 8229 | Destination postal code/routing code and country do not match. |
| 8230 | Destination Postal Not Found. |
| 8231 | Destination Postal-City Mismatch. |
| 8232 | Destination Postal-Country Mismatch. |
| 8233 | Destination Postal-State Mismatch. |
| 8234 | Dim unit of measure must be the same for all packages. |
| 8235 | Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed. |
| 8236 | Your shipment is not allowed because of {SPECIAL_SERVICE_TYPE} violations that limit your shipping options. If you have any questions, please call your local FedEx customer service. |
| 8237 | Dimensions exceed length limit allowed. |
| 8238 | Package {PACKAGE_INDEX} - Dry Ice weight (in kilograms) is required with Dry Ice special service. |
| 8239 | Dry ice weight is required and cannot be null. |
| 8240 | Dry Ice weight over limit of 2.5 Kg for destination. |

| Code | Message |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8241 | Envelope weight over limit. Upgrade Packaging. |
| 8242 | Package {PACKAGE_INDEX} - Home Delivery premium type is invalid. |
| 8243 | Home Delivery premium type is required and cannot be null. |
| 8244 | HomeDeliveryPremiumDetail object cannot be null. |
| 8245 | Inside Delivery is not allowed. |
| 8246 | Inside Pickup is not allowed. |
| 8247 | Insured Value exceeds limit allowed. |
| 8248 | Invalid currency type for validation. Only CAD is allowed. |
| 8249 | Invalid currency type for validation. Only USD is allowed. |
| 8250 | Invalid destination postal code/routing code input. |
| 8251 | Invalid Destination Postal Format. |
| 8252 | Invalid dimensions have been entered |
| 8253 | Drop off type is not allowed. |
| 8254 | Invalid drop off type. |
| 8255 | Your account has {SPECIAL_SERVICE_TYPE} violations. Your account could be disabled for this service if any further violations occur. If you have any questions, please call your local FedEx customer service. |
| 8256 | Invalid origin postal code/routing code input. |
| 8257 | Invalid Origin Postal Format. |
| 8258 | Your shipment is not allowed because of dangerous goods, hazardous materials or dry ice violations that limit your shipping options. If you have any questions, please call your local FedEx customer service. |
| 8259 | Package {PACKAGE_INDEX} – {HAZARDOUS_COMMODITY_OPTION_TYPE} is not supported. |
| 8260 | Your shipment is not allowed because of a violation that limits your shipping options. If you have any questions, please call your local FedEx customer service. |
| 8261 | Dry Ice weight (in kilograms) is required with Dry Ice special service. |
| 8262 | {SPECIAL_SERVICE_TYPE} is not allowed for the origin/destination pair. |
| 8263 | Only IN and CM are valid values for LinearUnits. |
| 8264 | Only LB and KG are valid values for WeightUnits. |
| 8265 | Origin Country Not Served. |
| 8266 | Origin Location-Postal Mismatch. |
| 8267 | Origin P.O. Box Zip. |
| 8268 | Origin Postal Code Not Served. |
| 8269 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - the class {CLASS_1} provided does not match the class derived {CLASS_2} from the nmfcCode {NMFC_CODE} provided. |
| 8270 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Either Volume or dimensions are required. |
| 8271 | Dimension unit of measure must be the same for all freight shipment line items. |

| Code | Message |
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| 8272 | Package is too large. |
| 8273 | Packaging is invalid. |
| 8274 | Please select a valid Date Certain delivery date : {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}. |
| 8275 | Return type is invalid. |
| 8276 | Return type is required and cannot be null. |
| 8277 | Saturday Pickup is not allowed. |
| 8278 | ServiceAvailabilityAndValidationRequest object cannot be null. |
| 8279 | Package {PACKAGE_INDEX} - Signature option type is invalid. |
| 8280 | Signature option type is required and cannot be null. |
| 8281 | SignatureOptionDetail object cannot be null. |
| 8282 | Special service conflict. |
| 8283 | The date for Home Delivery Date Certain is required. Format is CCYY-MM-DD. |
| 8284 | The date is required. Format is CCYY-MM-DD. |
| 8285 | The destination country is required and must not exceed the limit of 2 characters. |
| 8286 | The destination postal code or routing code is required. |
| 8287 | The drop off type is required and cannot be null or empty. |
| 8288 | The length of the destination postal code exceeds the limit of 16 characters. |
| 8289 | The length of the destination state or province exceeds the limit of 3 characters. |
| 8290 | The length of the origin postal code exceeds the limit of 16 characters. |
| 8291 | The length of the origin state or province exceeds the limit of 3 characters. |
| 8292 | The origin country is required and must not exceed the limit of 2 characters. |
| 8293 | The origin postal code or routing code is required. |
| 8294 | The packaging is required and cannot be null or empty. |
| 8295 | The service is required and cannot be null or empty. |
| 8296 | Total packages cannot exceed 1 for FedEx 10Kg/25Kg Box. |
| 8297 | Total packages cannot exceed 1 for FedEx Envelope. |
| 8298 | Total packages cannot exceed 1 for FedEx Pak. |
| 8299 | Total packages cannot exceed 25 for FedEx Express Tag. |
| 8300 | Package {PACKAGE_INDEX} - Weight below minimum requirement. |
| 8301 | Weight exceeds limit allowed. {PACKAGE_INDEX}. |
| 8302 | Weight object cannot be null. |
| 8303 | Weight unit of measure must be the same for all packages. |
| 8304 | COD collection type is invalid. |
| 8305 | Currency type must be the same for all packages. |
| 8306 | The barcode is required and must not exceed the limit of 34 characters |

| Code | Message |
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| 8307 | {SPECIAL_SERVICE_TYPE} is restricted in combination with the Freight Guarantee Type entered. |
| 8308 | The Freight Guarantee Type is not allowed for the origin/destination pair. |
| 8309 | {SPECIAL_SERVICE_TYPE} is not allowed with the service selected. |
| 8310 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Calculated dim volume does not match dim volume received. |
| 8311 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - Dimension unit of measure is invalid or missing. |
| 8312 | Freight shipment line item {FREIGHT_SHIPMENT_LINE_ITEM} - liability coverage amount is missing or invalid. |
| 8313 | This method is not yet available. |
| 8314 | Location-Country Mismatch. |
| 8315 | Hold at Location Not Allowed. |
| 8316 | Saturday Delivery is not allowed with Service, Special Service or Pickup Day. |
| 8317 | Accessible Dangerous Goods is not allowed. |
| 8318 | First Overnight is only allowed to A1 service areas. |
| 8319 | Origin not allowed for FedEx Europe First. |
| 8320 | Destination not allowed for FedEx Europe First. |
| 8321 | Inaccessible Dangerous Goods is not allowed. |
| 8322 | Dry Ice is not allowed. |
| 8323 | International Controlled Export Service is not allowed. |
| 8324 | Airbill not allowed. |
| 8325 | RouteShipmentRequest object cannot be null. |
| 8326 | The form ID is required and must not exceed the limit of 4 characters. |
| 8327 | The maximum special services allowed is 14. |
| 8328 | The tracking number is required and must not exceed the limit of 12 characters. |
| 8329 | TrackingId object cannot be null. |
| 8330 | RouteShipmentPackageDetail cannot be null. |
| 8331 | Residential Pickup/Delivery is not allowed. |
| 8332 | Transit information is not available. |
| 8333 | Either airbillScan or formId must be provided. |
| 8334 | An invalid date was entered. The date cannot be more than one year before or after the current date. |
| 8335 | Packaging is not allowed. |
| 8336 | Service type not valid with commitment. |
| 8337 | Residential Delivery is not allowed. |
| 8338 | The Signature option cannot be different across packages. |
| 8339 | Special service {SPECIAL_SERVICE_TYPE} is invalid. |
| 8340 | Package {PACKAGE_INDEX} - Special service {SPECIAL_SERVICE_TYPE} is invalid. |

| Code | Message |
|------|--------------------------------------------------------------------------------------------------------------|
| 8341 | Package {PACKAGE_INDEX} - Shipment level special service cannot be entered at the package level. |
| 8342 | Package level Special Service cannot be entered at the shipment level. |
| 8343 | Package {PACKAGE_INDEX} - Appointment Delivery is not allowed with the service selected. |
| 8344 | Appointment Delivery is not allowed. |
| 8345 | Package {PACKAGE_INDEX} - Broker Select Option is not allowed with the service selected. |
| 8346 | Broker Select Option is not allowed. |
| 8347 | Package {PACKAGE_INDEX} - COD is not allowed with the service selected. |
| 8348 | Package {PACKAGE_INDEX} - COD is not allowed for the origin/destination pair. |
| 8349 | COD is not allowed with the service selected. |
| 8350 | COD is not allowed for the origin/destination pair. |
| 8351 | COD Remittance is not allowed with the service selected. |
| 8352 | Cut Flowers is not allowed with the service selected. |
| 8353 | Cut Flowers is not allowed. |
| 8354 | Package {PACKAGE_INDEX} - Dangerous Goods is not allowed with the service selected. |
| 8355 | Package {PACKAGE_INDEX} - Dangerous Goods is not allowed for the origin/destination pair. |
| 8356 | Dangerous Goods is not allowed with the service selected. |
| 8357 | Dangerous Goods is not allowed for the origin/destination pair. |
| 8358 | Accessible Dangerous Goods is not allowed with the service selected. |
| 8359 | Inaccessible Dangerous Goods is not allowed. |
| 8360 | Inaccessible Dangerous Goods is not allowed with the service selected. |
| 8361 | Package {PACKAGE_INDEX} - Dry Ice is not allowed with the service selected. |
| 8362 | Dry Ice is not allowed with the service selected. |
| 8363 | Hold At Location is not allowed with the service selected. |
| 8364 | Hold At Location is not allowed for the origin/destination pair.. |
| 8365 | Package {PACKAGE_INDEX} - Group package count must be at least a value of 1. |
| 8366 | Hold At Location with Saturday Delivery is not allowed. |
| 8367 | Package {PACKAGE_INDEX} - Home Delivery Premium Appointment is not allowed with the service selected. |
| 8368 | Package {PACKAGE_INDEX} - Home Delivery Premium Appointment is not allowed for the origin/destination pair. |
| 8369 | Home Delivery Premium Appointment is not allowed with the service selected. |
| 8370 | Home Delivery Premium Appointment is not allowed for the origin/destination pair. |
| 8371 | Package {PACKAGE_INDEX} - Home Delivery Premium Date Certain is not allowed with the service selected. |
| 8372 | Package {PACKAGE_INDEX} - Home Delivery Premium Date Certain is not allowed for the origin/destination pair. |
| 8372 | {PACKAGE_INDEX} - Associated freight line item id must have a matching FreightShipmentLineItem id. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------|
| 8373 | Home Delivery Premium Date Certain is not allowed with the service selected. |
| 8374 | Home Delivery Premium Date Certain is not allowed for the origin/destination pair. |
| 8375 | Package {PACKAGE_INDEX} - Home Delivery Premium Evening is not allowed with the service selected. |
| 8376 | Package {PACKAGE_INDEX} - Home Delivery Premium Evening is not allowed for the origin/destination pair. |
| 8377 | Home Delivery Premium Evening is not allowed with the service selected. |
| 8378 | Home Delivery Premium Evening is not allowed for the origin/destination pair. |
| 8379 | Package {PACKAGE_INDEX} - Home Delivery Premium is not allowed with the service selected. |
| 8380 | Inside Delivery is not allowed with the service selected. |
| 8381 | Inside Pickup is not allowed with the service selected. |
| 8382 | Intl Controlled Export Service is not allowed with the service selected. |
| 8383 | Intl Controlled Export Service is not allowed. |
| 8384 | Intl Mail Service is not allowed with the service selected. |
| 8385 | Intl Mail Service is not allowed. |
| 8386 | Package {PACKAGE_INDEX} - Non Standard Container is not allowed with the service selected. |
| 8387 | Package {PACKAGE_INDEX} - Non Standard Container is not allowed for the origin/destination pair. |
| 8388 | Non Standard Container not allowed with the service selected. |
| 8389 | Non Standard Container is not allowed for the origin/destination pair. |
| 8390 | Package {PACKAGE_INDEX} - Piece Count Verification is not allowed with the service selected. |
| 8391 | Piece Count Verification is not allowed. |
| 8392 | Priority Alert is not allowed with the service selected. |
| 8393 | Customer not eligible for Alcohol special service |
| 8394 | Return Shipment FedEx Tag not allowed for the origin/destination pair. |
| 8395 | Return Shipment Voice Call Tag not allowed with the service selected. |
| 8396 | Return Shipment Voice Call Tag not allowed for the origin/destination pair. |
| 8397 | Return Shipment Printed Label not allowed with the service selected. |
| 8398 | Return Shipment Printed Label not allowed for the origin/destination pair. |
| 8399 | Return Shipment Email Label not allowed with the service selected. |
| 8400 | Return Shipment Email Label not allowed for the origin/destination pair. |
| 8401 | Return Shipment FedEx Tag not allowed with the service selected. |
| 8402 | Return Shipment not allowed with the service selected. |
| 8403 | Saturday Delivery is not allowed with the service selected. |
| 8404 | Saturday Delivery is not allowed. |
| 8405 | Saturday Pickup is not allowed with the service selected. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8406 | Package {PACKAGE_INDEX} - Adult Signature is not allowed with the service selected. |
| 8407 | Package {PACKAGE_INDEX} - Adult Signature is not allowed for the origin/destination pair. |
| 8408 | Adult Signature is not allowed with the service selected. |
| 8409 | Adult Signature is not allowed for the origin/destination pair. |
| 8410 | Adult Signature is not allowed. |
| 8411 | Package {PACKAGE_INDEX} - Direct Signature is not allowed with the service selected. |
| 8412 | Package {PACKAGE_INDEX} - Direct Signature is not allowed for the origin/destination pair. |
| 8413 | Direct Signature is not allowed with the service selected. |
| 8414 | Direct Signature is not allowed for the origin/destination pair. |
| 8415 | Direct Signature is not allowed. |
| 8416 | Package {PACKAGE_INDEX} - Indirect Signature is not allowed with the service selected. |
| 8417 | Package {PACKAGE_INDEX} - Indirect Signature is not allowed for the origin/destination pair. |
| 8418 | Indirect Signature is not allowed with the service selected. |
| 8419 | Indirect Signature is not allowed for the origin/destination pair. |
| 8420 | Indirect Signature is not allowed. |
| 8421 | Third Party Consignee is not allowed with the service selected. |
| 8422 | Special service conflict. COD is not valid with COD_REMITTANCE, PRINT_RETURN_LABEL, EMAIL_LABEL, or FEDEX_TAG. |
| 8423 | Special service conflict. COD_REMITTANCE is not valid with PRINT_RETURN_LABEL, EMAIL_LABEL or FEDEX_TAG. |
| 8424 | Special service conflict. PRIORITY_ALERT is not valid with COD, COD_REMITTANCE, PRINT_RETURN_LABEL, EMAIL_LABEL or FEDEX_TAG. |
| 8425 | Special service conflict. HOLD_AT_LOCATION is not valid with SATURDAY_DELIVERY or RESIDENTIAL_DELIVERY. |
| 8426 | Package {PACKAGE_INDEX} - Special service conflict. DIRECT Signature Option type is not valid with COD. |
| 8427 | Package {PACKAGE_INDEX} - Special service conflict. INDIRECT Signature Option type is not valid with COD or DANGEROUS_GOODS. |
| 8428 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment FedEx Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types. |
| 8429 | Package {PACKAGE_INDEX} - Special service conflict. Return Shipment Voice Call Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option Types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types. |
| 8430 | Special service conflict. DIRECT Signature Option type is not valid with COD. |
| 8431 | Special service conflict. INDIRECT Signature Option type is not valid with COD or DANGEROUS_GOODS. |
| 8432 | Special service conflict. Return shipment FedEx Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types. |
| 8433 | Special service conflict. Return Shipment Voice Call Tag is not valid with ADULT, DIRECT, or INDIRECT Signature Option Types nor APPOINTMENT, DATE_CERTAIN, or EVENING Home Delivery Option types. |
| 8434 | Package {PACKAGE_INDEX} - An invalid weight was entered. |

| Code | Message |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8435 | Package {PACKAGE_INDEX} - COD amount is not within the limits for this collection type. |
| 8436 | Package {PACKAGE_INDEX} - COD collection amount is required and cannot be null. |
| 8437 | Package {PACKAGE_INDEX} - COD collection currency type is required and cannot be null. |
| 8438 | Package {PACKAGE_INDEX} - COD collection type is invalid. |
| 8439 | Package {PACKAGE_INDEX} - COD collection type is required and cannot be null. |
| 8440 | Package {PACKAGE_INDEX} - Dimensions exceed length and girth limit allowed. |
| 8441 | Package {PACKAGE_INDEX} - Dimensions exceed length limit allowed. |
| 8442 | Package {PACKAGE_INDEX} - Dry Ice weight over limit of 2.5 Kg for destination. |
| 8443 | Package {PACKAGE_INDEX} - Insured Value exceeds limit allowed. |
| 8444 | Package {PACKAGE_INDEX} - Invalid dimensions have been entered. |
| 8445 | Package {PACKAGE_INDEX} - Max Insured Value = \$1,000. |
| 8446 | Package {PACKAGE_INDEX} - Max Insured Value = \$50,000. |
| 8447 | Package {PACKAGE_INDEX} - Please select a valid Date Certain delivery date: {DATE_1}; {DATE_2}; {DATE_3}; {DATE_4}; {DATE_5}; {DATE_6}; {DATE_7}; {DATE_8}; {DATE_9}; {DATE_10}; {DATE_11}. |
| 8448 | Package {PACKAGE_INDEX} - Weight exceeds limit allowed. |
| 8449 | Package {PACKAGE_INDEX} - COD cannot be entered at the package level for the selected service. |
| 8451 | Broker Select Option cannot be entered at the shipment level for the selected service. |
| 8452 | COD cannot be entered at the shipment level for the selected service. |
| 8453 | Dangerous Goods cannot be entered at the shipment level for the selected service. |
| 8454 | Package {PACKAGE_INDEX} - Broker Select Option cannot be entered at the package level for the selected service. |
| 8455 | Package {PACKAGE_INDEX} - Dangerous Goods cannot be entered at the package level for the selected service. |
| 8456 | Transborder Distribution is not allowed with the service selected. |
| 8457 | Package {PACKAGE_INDEX} - Dry Ice weight (in kilograms) is required with Dry Ice special service. |
| 8458 | Special service conflict. HOLD_AT_LOCATION with SATURDAY_DELIVERY is not valid with RESIDENTIAL_DELIVERY. |
| 8459 | Package {PACKAGE_INDEX} - Accessible Dangerous Goods is not allowed with the service selected. |
| 8460 | Special service conflict. SATURDAY_DELIVERY is not valid with HOLD_AT_LOCATION. |
| 8461 | Package {PACKAGE_INDEX} - Inaccessible Dangerous Goods is not allowed with the service selected. |
| 8462 | Package {PACKAGE_INDEX} - Accessible Dangerous Goods is not allowed. |
| 8463 | Package {PACKAGE_INDEX} - ADULT Signature Option type is not allowed. |
| 8464 | Package {PACKAGE_INDEX} - APPOINTMENT_DELIVERY is not allowed. |
| 8465 | Broker Select Option is not allowed for the origin and destination pair. |
| 8466 | Package {PACKAGE_INDEX} - CUT_FLOWERS is not allowed. |
| 8467 | Package {PACKAGE_INDEX} - DIRECT Signature option is not allowed. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------|
| 8468 | Package {PACKAGE_INDEX} - DRY_ICE is not allowed. |
| 8469 | Package {PACKAGE_INDEX} - HOLD_AT_LOCATION is not allowed. |
| 8470 | Package {PACKAGE_INDEX} - HOLD_AT_LOCATION with SATURDAY_DELIVERY is not allowed. |
| 8471 | Package {PACKAGE_INDEX} - Inaccessible Dangerous Goods is not allowed. |
| 8472 | Package {PACKAGE_INDEX} - INDIRECT Signature Option type is not allowed. |
| 8473 | Package {PACKAGE_INDEX} - INTERNATIONAL_CONTROLLED_EXPORT_SERVICE is not allowed. |
| 8474 | Package {PACKAGE_INDEX} - INTERNATIONAL_MAIL_SERVICE is not allowed. |
| 8475 | Package {PACKAGE_INDEX} - PIECE_COUNT_VERIFICATION is not allowed. |
| 8476 | Package {PACKAGE_INDEX} - SATURDAY_DELIVERY is not allowed. |
| 8477 | Package {PACKAGE_INDEX} - Special service conflict. |
| 8478 | Third Party Consignee is not allowed. |
| 8479 | Package {PACKAGE_INDEX} - Third Party Consignee is not allowed. |
| 8480 | FedEx Ground and FedEx Home Delivery shipments may require one additional day in transit to your destination zip code. |
| 8481 | FedEx Home Delivery Saturday service is not available to destination zip code. |
| 8482 | Money Back Guarantee is not eligible for this pick up/delivery postal/zip code. |
| 8483 | FedEx Home Delivery premium services are not available to this destination. |
| 8484 | Dry Ice package count is required. |
| 8485 | Appointment Delivery is not allowed with the service selected. |
| 8486 | Home Delivery Premium is not allowed with the service selected. |
| 8487 | Piece Count Verification is not allowed with the service selected. |
| 8488 | Package {PACKAGE_INDEX} - COD Remittance is not allowed with the service selected. |
| 8489 | Package {PACKAGE_INDEX} - Cut Flowers is not allowed with the service selected. |
| 8490 | Package {PACKAGE_INDEX} - Hold At Location is not allowed with the service selected. |
| 8491 | Package {PACKAGE_INDEX} - Hold Saturday is not allowed with the service selected. |
| 8492 | Package {PACKAGE_INDEX} - Inside Delivery is not allowed. |
| 8493 | Package {PACKAGE_INDEX} - Inside Delivery is not allowed with the service selected. |
| 8494 | Package {PACKAGE_INDEX} - Inside Pickup is not allowed. |
| 8495 | Package {PACKAGE_INDEX} - Inside Pickup is not allowed with the service selected. |
| 8496 | Package {PACKAGE_INDEX} - Intl Controlled Export Service is not allowed with the service selected. |
| 8497 | Package {PACKAGE_INDEX} - Intl Mail Service is not allowed with the service selected. |
| 8498 | Package {PACKAGE_INDEX} - Priority Alert is not allowed with the service selected. |
| 8499 | Package {PACKAGE_INDEX} - Saturday Delivery is not allowed with the service selected. |
| 8500 | Password: min size violated. |
| 8501 | Password: max size violated. |

| Code | Message |
|------|-------------------------------------------------------------------------------------------|
| 8502 | Password: null value. |
| 8503 | Password: invalid data. |
| 8504 | Expiration Date: exceeds max number of days. |
| 8505 | Expiration Date: null value. |
| 8506 | Expiration Date: invalid data. |
| 8507 | Expiration Date: invalid date format. |
| 8508 | Exceeded expiration date. |
| 8509 | Expiration date is expired: Reprint not allowed. |
| 8510 | Unable to cancel, because label has been generated. |
| 8511 | Tracking number already canceled. |
| 8512 | Label has expired. |
| 8513 | Expiration date must be >= today. |
| 8514 | Expiration date must be >= today and < 30 days in future. |
| 8515 | Tracking number provided is not in the database. |
| 8516 | Unable to connect to E-mail label server. |
| 8517 | Tracking number required. |
| 8518 | Invalid return shipper e-mail ID. |
| 8519 | Tracking number required for cancel. |
| 8520 | Invalid item description. |
| 8521 | Invalid Merchant Contact Phone. |
| 8522 | Number of packages exceeds maximum. |
| 8523 | Number of packages must be greater than 0. |
| 8524 | Invalid Shipper E-mail address. |
| 8525 | Invalid Recipient E-mail address. |
| 8526 | Pending type is missing or invalid. |
| 8527 | Invalid recipient phone extension. |
| 8528 | Delivery instructions length is invalid. |
| 8529 | Invalid shipper phone extension. |
| 8530 | Shipper address line exceeds maximum number of characters. |
| 8531 | Recipient address line exceeds maximum number of characters. |
| 8532 | Invalid ready date time for commercial pickup. |
| 8533 | Pickup Date is not a working day. |
| 8534 | Dispatch not available to this address. |
| 8600 | Package {PACKAGE_INDEX} - Saturday Pickup is not allowed. |
| 8601 | Package {PACKAGE_INDEX} - Saturday Pickup is not allowed with the service selected. |
| 8602 | Package {PACKAGE_INDEX} - Third Party Consignee is not allowed with the service selected. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------|
| 8603 | Package {PACKAGE_INDEX} - Transborder Distribution is not allowed with the service selected. |
| 8604 | Package {PACKAGE_INDEX} - Package is too large. |
| 8605 | Broker Select Option is not allowed with the service selected. |
| 8606 | Special service conflict. INSIDE_DELIVERY is not valid with HOLD_AT_LOCATION. |
| 8607 | Special service conflict. INSIDE_DELIVERY is not valid with HOLD_AT_LOCATION with SATURDAY_DELIVERY. |
| 8608 | Package {PACKAGE_INDEX} - Insured Value exceeds limit allowed. |
| 8609 | Package {PACKAGE_INDEX} - Envelope weight over limit. Upgrade Packaging. |
| 8610 | Invalid drop off type for service selected. |
| 8611 | Shipment special service entered at package level. |
| 8612 | Invalid currency type for validation. Only USD or CAD is allowed. |
| 8613 | Dangerous Goods must be entered on all packages. |
| 8614 | The Dangerous Goods type cannot be different across packages. |
| 8615 | Signature Option must be entered on all packages. {PACKAGE_INDEX} |
| 8616 | Dry Ice cannot be entered at the shipment level. |
| 8617 | BasicCommitmentRequest object cannot be null. |
| 8618 | Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed for the destination. |
| 8619 | Package {PACKAGE_INDEX} - Dimensions exceed height limit allowed for the origin. |
| 8620 | Package {PACKAGE_INDEX} - Dimensions exceed length and girth limit allowed for the destination. |
| 8621 | Package {PACKAGE_INDEX} - Dimensions exceed length limit allowed for the destination. |
| 8622 | Package {PACKAGE_INDEX} - Weight exceeds limit allowed for the destination. |
| 8623 | Service {SERVICE_TYPE} is invalid. |
| 8624 | East Coast Special is not allowed. |
| 8625 | East Coast Special is not allowed with the service selected. |
| 8626 | Package {PACKAGE_INDEX} - East Coast Special cannot be entered at the package level. |
| 8627 | Package {PACKAGE_INDEX} - East Coast Special is not allowed. |
| 8628 | Package {PACKAGE_INDEX} - East Coast Special is not allowed with the service selected. |
| 8629 | The origin does not allow pickup for Express or Freight services. |
| 8630 | The origin is not served for Express or Freight services. |
| 8631 | Invalid currency type. Only {CURRENCY_TYPE} is allowed. |
| 8632 | Package {PACKAGE_INDEX} - Pending Complete cannot be entered at the package level. |
| 8633 | Package {PACKAGE_INDEX} - Pending Shipment cannot be entered at the package level. |
| 8634 | Pending shipment type is invalid. |
| 8635 | Service option type {SERVICE_OPTION_TYPE} is invalid. |
| 8636 | Exhibition is not allowed. |

| Code | Message |
|------|-----------------------------------------------------------------------------------------------|
| 8637 | Extreme Length/Over length is not allowed. |
| 8638 | Flatbed Trailer is not allowed. |
| 8639 | Freight Guarantee is not allowed. |
| 8640 | Liftgate Delivery is not allowed. |
| 8641 | Liftgate Pickup is not allowed. |
| 8642 | Limited Access Delivery is not allowed. |
| 8643 | Limited Access Pickup is not allowed. |
| 8644 | Pre Delivery Notification is not allowed. |
| 8645 | Protection From Freezing is not allowed. |
| 8646 | Regional Mall Delivery is not allowed. |
| 8647 | Regional Mall Pickup is not allowed. |
| 8648 | Package {PACKAGE_INDEX} - Exhibition cannot be entered at the package level. |
| 8649 | Package {PACKAGE_INDEX} - Extreme Length /Over length cannot be entered at the package level. |
| 8650 | Package {PACKAGE_INDEX} - Flatbed Trailer cannot be entered at the package level. |
| 8651 | Package {PACKAGE_INDEX} - Freight Guarantee cannot be entered at the package level. |
| 8652 | Package {PACKAGE_INDEX} - Liftgate Delivery cannot be entered at the package level. |
| 8653 | Package {PACKAGE_INDEX} - Liftgate Pickup cannot be entered at the package level. |
| 8654 | Package {PACKAGE_INDEX} - Limited Access Delivery cannot be entered at the package level. |
| 8655 | Package {PACKAGE_INDEX} - Limited Access Pickup cannot be entered at the package level. |
| 8656 | Package {PACKAGE_INDEX} - Pre Delivery Notification cannot be entered at the package level. |
| 8657 | Package {PACKAGE_INDEX} - Protection From Freezing cannot be entered at the package level. |
| 8658 | Package {PACKAGE_INDEX} - Regional Mall Delivery cannot be entered at the package level. |
| 8659 | Package {PACKAGE_INDEX} - Regional Mall Pickup cannot be entered at the package level. |
| 8660 | Dimensions exceed height limit allowed. |
| 8661 | Dimensions exceed length limit allowed. |
| 8662 | Weight exceeds limit allowed. |
| 8663 | Destination city is invalid. |
| 8664 | Origin city is invalid. |
| 8665 | Insured Value cannot be a negative value. |
| 8666 | Dangerous goods accessibility type is invalid. |
| 8667 | Dangerous goods accessibility type is required . |
| 8668 | Invalid Smart Post Detail. |
| 8669 | Invalid Smart Post Indicia. |
| 8670 | Invalid Smart Post Hub Id. |

| Code | Message |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8671 | Invalid Smart Post Ancillary Endorsement |
| 8672 | Insured value cannot be provided for Smart Post shipment. |
| 8673 | Account not eligible for Smart Post service. |
| 8674 | Invalid Ancillary Endorsement Type for PRESORTED_STANDARD Smart Post Shipment. |
| 8675 | Electronic Trade Documents are not allowed with the service selected. |
| 8676 | Electronic Trade Documents cannot be requested on a package level. |
| 8677 | Your request is not compatible with the ASTRA bar code. |
| 8678 | Hazardous material shipping is not enabled for your account. Please call 1.800.GoFedEx 1.800.463.3339 and press "81" for the FedEx Dangerous Goods/Hazardous Materials Hotline for assistance. |
| 8679 | Package {PACKAGE_INDEX} – Dangerous goods hazardous commodity option type is not allowed for the origin/destination pair. |
| 8680 | Dangerous goods hazardous commodity option type is not allowed for the origin/destination pair. |
| 8681 | Hazardous Materials Dangerous Goods is not allowed with the service selected. |
| 8682 | Package {PACKAGE_INDEX} – Special service conflict. Hazardous Materials Dangerous Goods is not valid with ORM-D/Limited Quantity or Small Quantity Exception Dangerous Goods. |
| 8683 | Special service conflict. Hazardous Materials Dangerous Goods is not valid with ORM-D/Limited Quantity or Small Quantity Exception Dangerous Goods. |
| 8684 | Package {PACKAGE_INDEX} – Special service conflict. ORM-D/Limited Quantity Dangerous Goods is not valid with Small Quantity Exception Dangerous Goods. |
| 8685 | Special service conflict. ORM-D/Limited Quantity Dangerous Goods is not valid with Small Quantity Exception Dangerous Goods. |
| 8686 | Special service conflict. Dangerous Goods hazardous commodity option type is not valid with Return Shipment. |
| 8687 | Package {PACKAGE_INDEX} – Special service conflict. Dangerous Goods hazardous commodity option type is not valid with Return Shipment. |
| 8688 | HOLD_AT_LOCATION conflicts with special services COD, DRY_ICE, DANGEROUS_GOODS, or SUNDAY_DELIVERY. |
| 8689 | Package {PACKAGE_INDEX} - HOLD_AT_LOCATION conflicts with special services COD, DRY_ICE, DANGEROUS_GOODS, or SUNDAY_DELIVERY. |
| 8690 | RETURN_SHIPMENT is required for the indicia PARCEL_RETURN. |
| 8691 | Invalid or missing RequestedConsolidation. |
| 8692 | Invalid consolidation type. |
| 8693 | The consolidation type is not supported. |
| 8695 | Invalid clearance facility location. |
| 8696 | Invalid Importer of Record country. |
| 8697 | Importer of Record is invalid with the Shipper country. |
| 8698 | Recipient country is not supported by the clearance facility. |
| 8699 | Service type must match the consolidation type. |
| 8700 | PrintedLabelOrigin country is not supported by the clearance facility location. |
| 8701 | Hold At Location is not allowed with Residential Delivery. |

| Code | Message |
|------|------------------------------------------------------------------------------|
| 8702 | Account number is not valid for the role selected. |
| 8703 | Freight account cannot be used for the origin address. |
| 8704 | Invalid origin state code. |
| 8705 | Invalid destination state code. |
| 8706 | COD Collection currency type is not allowed. |
| 8707 | Dimensions are required. |
| 8708 | Alternate billing account number contains invalid third-party reference. |
| 8900 | Document {DOC_INDEX} failed virus check. |
| 8901 | Document {DOC_INDEX} content is missing. |
| 8902 | Document {DOC_INDEX} file name is missing. |
| 8903 | Document format not supported. |
| 8904 | Document ID is invalid. |
| 8905 | Invalid document type for document {DOC_INDEX}. |
| 8906 | The origin country or service type does not allow all labels to be uploaded. |
| 8907 | Document type is not allowed. |
| 8908 | ETD not allowed for origin or destination. |
| 8909 | Tracking number already exists in system. |
| 8910 | Future day shipping not allowed with ETD. |
| 8911 | Document {DOC_INDEX} file name is invalid. |
| 8912 | Customer reference exceeds max characters in document {DOC_INDEX}. |
| 8913 | Provided clearance data exceeds limit. |

Open Ship Service Error Messages

Open Ship Service Error Messages

| Code | Message |
|------|---------------------------------------------------------------------------|
| 2079 | Shipment Special Service PHARMACY_DELIVERY cannot be modified. |
| 2080 | Child piece cannot have Shipment level special service PHARMACY_DELIVERY. |

In-Flight Service Error Messages

In-Flight Service Error Messages

| Code | Error Message |
|------|------------------------------------------|
| 1000 | General Failure |
| 1001 | service is unavailable, please try later |

| Code | Error Message |
|------|----------------------------------------------------------------|
| 1003 | tracking service is unavailable, please try later |
| 1007 | please contact Customer Service |
| 2000 | missing request |
| 2001 | missing service level |
| 2002 | missing tracking number |
| 2003 | missing recipient address |
| 2004 | missing hold location address |
| 2005 | Invalid holding location id or holding location number |
| 2007 | missing account number |
| 2008 | invalid service level |
| 2009 | package not found |
| 2013 | missing client detail |
| 2014 | missing software id |
| 2015 | missing recipient contact |
| 2017 | missing recipient contact phone number |
| 2018 | missing hold location street |
| 2019 | missing hold location city |
| 2020 | missing hold location state or province |
| 2021 | missing hold location postal code |
| 2022 | missing hold location country code |
| 2023 | invalid tracking number |
| 2025 | invalid ship date |
| 2027 | error from tracking service |
| 2028 | unknown tracking service exception |
| 2029 | missing transaction detail |
| 2031 | missing hold location contact |
| 2032 | missing hold location contact company name |
| 2034 | Unable to determine HOLD options due to internal system issue. |
| 2102 | no delivery address |
| 3000 | Invalid tracking number. |
| 3001 | deliveryChargesPayment is required. |
| 3002 | Invalid payment type. |
| 3003 | Invalid destination address. |
| 3004 | Invalid service level. |
| 3005 | Invalid action type. |
| 3006 | Enterprise account number is required. |
| 3007 | Invalid delivery option type. |
| 3008 | Destination address is required. |
| 3009 | Invalid reschedule delivery type. |

| Code | Error Message |
|------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 3010 | Invalid reschedule delivery detail. |
| 3011 | Invalid reroute delivery detail. |
| 3012 | Invalid reroute delivery type. |
| 3013 | Invalid reschedule appointment detail. |
| 3014 | Invalid reschedule appointment detail date. |
| 3015 | Missing or invalid phone number. |
| 3016 | Reroute address is required. |
| 3017 | Invalid reroute address. |
| 3018 | Invalid city. |
| 3019 | Invalid street line 1. |
| 3020 | Package not eligible for {DELIVERY_OPTION_TYPE} delivery option. |
| 3021 | Option is not available for this request. |
| 3022 | {DELIVERY_OPTION_TYPE} delivery option is not available due to shipper restrictions. Please contact shipper. |
| 3023 | Invalid credit card authorization id. |
| 3025 | Unable to validate the request. Please contact Customer Service. |
| 3026 | Package not eligible for {DELIVERY_OPTION_TYPE} delivery option due to existing redirect to hold at location. |
| 3027 | Shipment ineligible for CDO. |
| 3028 | Fraud check address mismatch. Please contact Customer Service. |
| 3029 | Delivery suspension is in effect for some or all days for the address. Package not eligible for {DELIVERY_OPTION_TYPE} delivery option. |
| 3030 | Package not eligible for {DELIVERY_OPTION_TYPE} delivery option due to existing reroute. |
| 3031 | Package already has premium service and is not eligible for {DELIVERY_OPTION_TYPE} delivery option. |
| 3032 | Appointment date is required. |
| 3033 | Ground out for delivery and not eligible for {DELIVERY_OPTION_TYPE} delivery option. |
| 3034 | All packages are not eligible for {DELIVERY_ACTION_TYPE} {DELIVERY_OPTION_TYPE} delivery option. |
| 3035 | No track details found. |
| 3036 | {DELIVERY_OPTION_TYPE} delivery option not available for Home Delivery shipments not assigned to a Home Delivery Station. |
| 3037 | Package not eligible for {DELIVERY_OPTION_TYPE} delivery option due to ineligible tracking number. |
| 3038 | Package not eligible for {DELIVERY_OPTION_TYPE} delivery option due to existing hold at location. |
| 3039 | More than one shipment exists for this tracking number. Please provide a unique tracking number. |
| 3118 | No packages are eligible for ISR Authorized Release. |
| 3119 | Recipient contact name is required. |
| 3120 | Delivery option not allowed. |
| 3121 | Invalid ISR. |
| 3122 | No packages are eligible for ISR Authorized Release. |
| 3123 | Recipient contact name is required. |

| Code | Error Message |
|------|--------------------------------------------------------------------------------------------------------------|
| 3124 | Document type is invalid. |
| 3125 | Delivery option not allowed. |
| 3126 | No packages qualify for cancellation. |
| 3127 | Cancel not supported for Indirect Signature Release. |
| 3128 | Existing appointment reschedule |
| 3129 | Address Authorization Failed. Please contact customer service. |
| 3130 | Location cannot accept shipment |
| 3131 | Option is not available for this request. |
| 3197 | SHAREPROFILE_RETURNED_WARN |
| 3198 | SHAREPROFILE_RETURNED_FAIL |
| 3199 | The Fault code and description from the SOAP Fault |
| 4000 | Request Failed due to system error posting recipient request. |
| 4100 | The system was unable to post email notifications. |
| 4200 | Request Failed due to address authorization system error |
| 4210 | Request Failed due to inability to obtain account delivery suspension details |
| 4300 | Request Failed due to case management system error. |
| 4400 | Request failed due to location service error |
| 4401 | No Data available for requested locationId |
| 4500 | Request failed due to locker reservation error |
| 4501 | Package weight limit exceeded |
| 4502 | Package dimensional limit exceeded |
| 4503 | MPS not supported at this time |
| 4505 | Unable to reserve locker |
| 4600 | Request failed due to account restriction error |
| 5000 | Request Failed due to tracking system error. |
| 5001 | Tracking data unavailable. |
| 5002 | Tracking number is missing or invalid. |
| 5003 | More than one shipment was found with this tracking number. Please select the correct shipment and resubmit. |
| 5400 | Request Failed due to document creation process error. |
| 5420 | Request Failed due to inability to retrieve account information. |
| 5421 | Invalid account number. |
| 5500 | Request Failed due to Credit Card authorization process error. |
| 5501 | Credit Card data is invalid. |
| 5502 | Invalid credit card data. |
| 5503 | Invalid credit card data. |
| 5504 | Invalid credit card data. |
| 5505 | Credit Card VerificationCode (CVV) is missing or invalid. |
| 5506 | Credit Card authorization failed. |
| 5507 | Credit card charges do not fall within minimum and maximum. |

| Code | Error Message |
|------|-------------------------------------------------------------------------------|
| 5508 | Email address is required. |
| 5509 | Invalid Credit Card Holder Data. |
| 5510 | Invalid Credit Card Holder Data. |
| 5511 | Invalid Settlement Type. |
| 5512 | Credit reversal information not found. |
| 5513 | Credit card declined, 1 remaining authorization attempt. |
| 5514 | Credit Card declined. |
| 5560 | Request Failed due to tracking Number assignment process error. |
| 7000 | Request Failed due to rating process error. |
| 7001 | The reroute country not served. |
| 7002 | Appointment date is required. Format is CCYY-MM-DD. |
| 7003 | AppointmentTimeDetailobject is required and only one may be entered |
| 7004 | No Delivery Options available. |
| 7005 | Appointment window format is invalid and must be hh:mm. |
| 7006 | {RESCHEDULE_DELIVERY_TYPE} reschedule is not allowed. |
| 7007 | {REROUTE_DELIVERY_TYPE} reroute is not allowed. |
| 7008 | The appointment date, window or AppointmentWindowType is not allowed |
| 7009 | Invalid reroute postal format |
| 7010 | No reschedule delivery options available. |
| 7011 | No reroute delivery options available. |
| 7012 | The length of the reroute postal code exceeds the limit of 16 characters. |
| 7014 | Reroute postal code not found |
| 7015 | Reroute postal code not served |
| 7016 | The length of the reroute state or province exceeds the limit of 2 characters |
| 7017 | Reroute P.O. Box Zip |
| 7018 | Reroute Postal-State Mismatch |
| 7019 | Reroute Postal-City Mismatch |
| 7500 | Request Failed due to Service Option Verification process error. |
| 7501 | The length of the reroute postal code exceeds the limit of 16 characters. |
| 7502 | The reroute country not served. |
| 7503 | Appointment date is required. Format is CCYY-MM-DD. |
| 7504 | AppointmentTimeDetail object is required and only one may be entered. |
| 7505 | Appointment window format is invalid and must be hh:mm. |
| 7506 | {RESCHEDULE_DELIVERY_TYPE} reschedule is not allowed. |
| 7507 | {REROUTE_DELIVERY_TYPE} reroute is not allowed. |
| 7508 | The appointment date, window or AppointmentWindowType is not allowed |
| 7510 | AppointmentWindowType is invalid. |
| 7511 | Invalid reroute postal format |
| 7512 | Reroute postal code not found. |

| Code | Error Message |
|------|-----------------------------------------------------------------------------------------------|
| 7513 | Reroute postal code not served. |
| 7514 | The length of the destination postal code exceeds the limit of 16 characters. |
| 7517 | The length of the reroute state or province exceeds the limit of 2 characters |
| 7518 | Reroute P.O. Box Zip |
| 7519 | Reroute Postal-State Mismatch |
| 7520 | Reroute Postal-City Mismatch |
| 8000 | Opco not supported |
| 8001 | No Eligible FXO in service area |
| 8002 | Shipper does not allow redirect |
| 8003 | Destination not supported |
| 8004 | Preexisting Deliver To Hold |
| 8005 | Package has been delivered |
| 8006 | Package has not been picked up |
| 8007 | Package over weight |
| 8008 | Package exceeds length and girth |
| 8009 | Package exceeds length |
| 8010 | Package exceeds piece count |
| 8011 | COD |
| 8012 | Hazmat |
| 8013 | ORMD |
| 8015 | Package has been returned to shipper |
| 8016 | Dry Ice |
| 8017 | COLLECT |
| 8018 | Small Quantity Exception |
| 8019 | Electronic COD |
| 8020 | Package exceeds piece count |
| 8021 | Barcode not eligible |
| 8024 | Hal Shipment |
| 8026 | Alcohol Package hold location and destination must be same state |
| 8027 | Hal Shipment |
| 8028 | Package exceeds piece count |
| 8030 | Preexisting Address Correction |
| 8031 | Package has already been redirected |
| 8032 | Preexisting Reroute |
| 8033 | Package shipped with Express Freight service. DTH only available at destination station/ramp. |
| 8034 | Damaged Package |
| 8040 | Destination not supported |
| 8041 | Destination not supported |
| 8042 | Destination not supported |

| Code | Error Message |
|------|----------------------------------------------------------------------------------------|
| 8043 | Destination not supported |
| 8045 | Ground No Signature Required Before First Attempt |
| 8050 | Package exceeds dimensions |
| 8051 | Package over weight |
| 8052 | Package exceeds length and girth |
| 8053 | COD |
| 8054 | Collect |
| 8055 | Express package with dangerous goods |
| 8056 | Electronic COD |
| 8057 | ORMD |
| 8058 | Small Quantity Exception |
| 8059 | Dry Ice |
| 8112 | Express package with dangerous goods |
| 8118 | Ground ECOD package must have at least one delivery attempt |
| 8128 | Ground Collect package must have at least one delivery attempt |
| 8217 | Ground package must have at least one attempt with no signature required |
| 8317 | Electronic COD |
| 8417 | package is marked collect |
| 8501 | Hazardous Materials |
| 8502 | RTH has not been rolled out or there is no available FXO location in the delivery area |
| 8517 | Ground package must have at least one attempt with Adult Signature required |
| 8617 | Ground package must have at least one attempt with Direct Signature required |
| 8717 | Ground package must have at least one attempt with Indirect Signature required |
| 8817 | Ground Hazmat package must have at least one delivery attempt |
| 8917 | Ground COD package must have at least one delivery attempt |
| 9000 | General Failure |
| 9001 | General Failure |
| 9002 | General Failure |
| 9003 | General Failure |
| 9004 | General Failure |
| 9005 | General Failure |
| 9006 | General Failure |
| 9802 | General Failure |
| 9999 | General Failure |

Harmonized System Service Error Codes

| HS Code | Error Message |
|---------|-------------------------------------|
| 99600 | HS system error |
| 99601 | Invalid HS number |
| 99602 | Invalid search text |
| 99603 | Invalid destination country |
| 99604 | Invalid import date |
| 99605 | Invalid search filter |
| 99606 | Invalid origin country code |
| 99607 | Invalid mapping level |
| 99608 | Invalid classification date |
| 99609 | Invalid search type |
| 99610 | Invalid import date format |
| 99611 | Invalid classification date format |
| 99612 | Invalid HS detail number |
| 99613 | Invalid hs number characters |
| 99614 | Invalid mapping level for hs number |
| 99615 | Invalid begin return value |
| 99616 | Invalid quantity requested |

Appendix P: Countries/Territories Accepting Electronic Trade Documents

This table lists the countries/territories where you can ship with FedEx® Electronic Trade Documents (ETD). For the latest information on which countries/territories accept FedEx Electronic Trade Documents, go to <http://fedex.com/international/etd> and click on "See Available Countries" at the left.

Table 266. Countries/Territories Accepting Electronic Trade Documents

| Country/Territory | Code | Accepts FedEx Electronic Trade Documents for Inbound Shipments (destination) | Accepts FedEx Electronic Trade Documents for Outbound Shipments (origin) |
|-------------------------------------|------|------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Afghanistan | AF | Yes | Yes |
| Albania | AL | Yes | No |
| Angola | AO | No | Yes |
| Aruba | AW | No | Yes |
| Australia | AU | Yes | Yes |
| Austria | AT | Yes | Yes |
| Bahamas | BS | No | Yes |
| Bahrain | BH | Yes | Yes |
| Bangladesh | BD | No | Yes |
| Barbados | BB | Yes | Yes |
| Belgium | BE | Yes | Yes |
| Bermuda | BM | Yes | Yes |
| Bonaire | BQ | No | Yes |
| British Virgin Islands | VG | No | Yes |
| Brunei | BN | No | Yes |
| Cambodia | KH | No | Yes |
| Canada | CA | Yes | Yes |
| Cayman Islands | KY | No | Yes |
| Channel Islands (Guernsey & Jersey) | GB | Yes | Yes |
| China | CN | Yes | Yes |
| Croatia | HR | Yes | No |
| Curacao | CW | No | Yes |
| Cyprus | CY | Yes | No |
| Czech Republic | CZ | Yes | Yes |
| Denmark | DK | Yes | Yes |
| Djibouti | DJ | No | Yes |
| Dominican Republic | DO | No | Yes |
| East Timor | TL | No | Yes |
| Egypt | EG | No | Yes |
| El Salvador | SV | No | Yes |
| England | GB | Yes | Yes |
| Estonia | EE | Yes | Yes |
| Finland | FI | Yes | Yes |

| Country/Territory | Code | Accepts FedEx Electronic Trade Documents for Inbound Shipments (destination) | Accepts FedEx Electronic Trade Documents for Outbound Shipments (origin) |
|----------------------|------|------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| France | FR | Yes | Yes |
| Germany | DE | Yes | Yes |
| Ghana | GH | No | Yes |
| Guadeloupe | GP | No | Yes |
| Guam | GU | Yes | No |
| Guatemala | GT | No | Yes |
| Honduras | HN | No | Yes |
| Hong Kong | HK | Yes | Yes |
| Hungary | HU | Yes | Yes |
| Iceland | IS | Yes | No |
| India | IN | Yes | No |
| Indonesia | ID | Yes | Yes |
| Ireland | IE | Yes | Yes |
| Israel | IL | Yes | No |
| Italy | IT | Yes | Yes |
| Ivory Coast | CI | Yes | Yes |
| Jamaica | JM | Yes | Yes |
| Japan | JP | Yes | Yes |
| Jordan | JO | No | Yes |
| Kenya | KE | No | Yes |
| Korea, South | KR | Yes | Yes |
| Kuwait | KW | No | Yes |
| Lao | LA | No | Yes |
| Latvia | LV | Yes | Yes |
| Lesotho | LS | No | Yes |
| Liechtenstein | LI | Yes | Yes |
| Lithuania | LT | Yes | Yes |
| Luxembourg | LU | Yes | Yes |
| Macau | MO | Yes | Yes |
| Madagascar | MG | No | Yes |
| Malaysia | MY | Yes | Yes |
| Malta | MT | No | Yes |
| Marshall Islands | MH | Yes | No |
| Mauritius | MU | Yes | Yes |
| Mexico | MX | Yes | Yes |
| Micronesia | FM | Yes | No |
| Monaco | MC | Yes | Yes |
| Montserrat | MS | No | Yes |
| Netherlands | NL | Yes | Yes |
| Netherlands Antilles | AN | No | Yes |
| New Zealand | NZ | Yes | Yes |

Appendix P: Countries/Territories Accepting Electronic Trade Documents

| Country/Territory | Code | Accepts FedEx Electronic Trade Documents for Inbound Shipments (destination) | Accepts FedEx Electronic Trade Documents for Outbound Shipments (origin) |
|--------------------------|------|------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Nicaragua | NI | No | Yes |
| Northern Ireland | GB | Yes | Yes |
| Northern Mariana Islands | MP | Yes | No |
| Norway | NO | Yes | Yes |
| Oman | OM | No | Yes |
| Palau | PW | Yes | No |
| Palestine Autonomous | PS | Yes | No |
| Panama | PA | No | Yes |
| Philippines | PH | Yes | Yes |
| Poland | PL | Yes | Yes |
| Portugal | PT | Yes | No |
| Puerto Rico | PR | Yes | Yes |
| Saba | BQ | No | Yes |
| Saint Kitts | KN | No | Yes |
| Saint Lucia | LC | No | Yes |
| Saint Martin | MF | No | Yes |
| San Marino | SM | Yes | No |
| Saudi Arabia | SA | No | Yes |
| Scotland | GB | Yes | Yes |
| Sin Maarten | SX | No | Yes |
| Singapore | SG | Yes | Yes |
| Sint Eustatius | BQ | No | Yes |
| Slovak Republic | SK | Yes | Yes |
| Slovenia | SI | Yes | No |
| South Africa | ZA | Yes | Yes |
| Spain | ES | Yes | Yes |
| Sri Lanka | LK | Yes | Yes |
| Sweden | SE | Yes | Yes |
| Switzerland | CH | Yes | Yes |
| Taiwan | TW | Yes | Yes |
| Thailand | TH | Yes | Yes |
| Timor-Leste | TL | No | Yes |
| Togo | TG | Yes | Yes |
| Trinidad & Tobago | TT | No | Yes |
| Tunisia | TN | Yes | Yes |
| Turks & Caicos Island | TC | No | Yes |
| U.S. Virgin Islands | VI | No | Yes |
| United Arab Emirates | AE | No | Yes |
| United States of America | US | Yes | Yes |
| Vatican City | VA | Yes | No |

| Country/Territory | Code | Accepts FedEx Electronic Trade Documents for Inbound Shipments (destination) | Accepts FedEx Electronic Trade Documents for Outbound Shipments (origin) |
|-------------------|------|------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Wales | GB | Yes | Yes |

Appendix Q: Track Service Scan Codes

See the [Appendix Y: Glossary](#) for Carrier Code definitions.

Note: N/A means that nothing will be returned for that field; however, if there is an N/A in the "Package Exception Scan Message" field, then neither the "Package Exception Scan Code" nor the "Package Exception Scan Message" will be returned.

Table 267. Track Service Scan Codes

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------------------------------|---------------------|-------------------------------|-----------------------------|------------------------------------------------------------|
| AC | FXSP | Cleared customs - picked up by Canada Post | IT | In transit | N/A | N/A |
| AC | FXSP | At Canada Post facility | AC | At Canada Post facility | N/A | N/A |
| AF | FXSP | At local FedEx facility | PU | Picked up | 306 | Delivery scheduled via FedEx Ground, not US Postal Service |
| AF | FXCC | At local service center | ED | Enroute to delivery | M | On trailer <> |
| AF | FXFR | At local facility | AF | At local facility | M | On trailer <> Manifest Number <> |
| AF | FDXG | At local FedEx facility | FD | At FedEx destination facility | 010 | N/A |
| AF | FDXG | At local FedEx facility | FD | At FedEx destination facility | 023 | N/A |
| AF | FDXG | At local FedEx facility | FD | At FedEx destination facility | 037 | N/A |
| AF | FDXG | At local FedEx facility | FD | At FedEx destination facility | 042 | Contacting recipient for appointment |
| AF | FDXG | At local FedEx facility | FD | At FedEx destination facility | 043 | Appointment date <> and time <> set |
| AF | FDXG | At local FedEx facility | FD | At FedEx destination facility | 070 | N/A |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|---------------------------|---------------------|----------------------------------------------|-----------------------------|------------------------------------------|
| AF | FDXG | At local FedEx facility | FD | At FedEx destination facility | 094 | Scheduled for delivery next business day |
| AF | FDXG | At local FedEx facility | AF | At local FedEx facility | A3 | Tendered at <> |
| AF | FDXE | At local FedEx facility | AF | At local FedEx facility | 44 | N/A |
| AF | FDXE | At local FedEx facility | AF | At local FedEx facility | A3 | Tendered at <> |
| AR | FDXC | Arrived at Port of Entry | IT SP | In transit or multiple statuses | N/A | Flight <>, TACM <> |
| AR | FDXC | At local FedEx facility | FD SP | At local FedEx facility or multiple statuses | N/A | Flight <>, TACM <> |
| AR | FXCC | Arrived at origin airport | AA | Arrived at origin airport | N/A | N/A |
| AR | FXCC | At border stop | ED | Enroute to delivery | N/A | N/A |
| AR | FXCC | At delivery | AD | At delivery | N/A | N/A |
| AR | FXCC | At pickup | AP | At pickup | N/A | N/A |
| AR | FXCC | Arrived at dest airport | PL | Arrived at dest airport | N/A | N/A |
| AR | FXCC | At local service center | ED | Enroute to delivery | AR | On trailer <> |
| AR | FXCC | At local service center | ED | Enroute to delivery | X4 | On trailer <> |
| AR | FXCC | At border stop | ED | Enroute to delivery | BRKR | N/A |
| AR | FXCC | At border stop | CP | Clearance in progress | BRKR | N/A |
| AR | FXCC | At delivery | AD | At delivery | DARV | On trailer <> |
| AR | FDXG | Arrived at FedEx location | AR | Arrived at FedEx location | N/A | N/A |
| AR | FEDG | Arrived at FedEx location | AR | Arrived at FedEx location | 070 | N/A |
| AR | FEDG | At local FedEx facility | FD | At FedEx destination facility | 091 | N/A |
| AR | FXFR | At local facility | AF | At local facility | AR | On trailer <> |
| AR | FXFR | At local facility | AF | At local facility | X4 | On trailer <> |
| AR | FXFR | Arrived at customs broker | AR | Arrived at customs broker | BRKR | Clearance in progress |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|---------------------------------|---------------------|---------------------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AR | FXFR | At pickup | AP | At pickup | OARV | Arrived at customer location for pickup |
| AR | FXFR | At delivery | AD | At delivery | DARV | Arrived at customer location for delivery |
| AR | FDXE | Arrived at FedEx location | AR | Arrived at FedEx location | | N/A |
| AR | FDXE | At local FedEx facility | FD | At FedEx destination facility | | N/A |
| AR | FDXE | At local FedEx facility | FD | At FedEx destination facility | 01 | Package not delivered/not attempted |
| AR | FDXE | At local FedEx facility | FD | At FedEx destination facility | 41 | Package not due for delivery |
| AR | FDXE | At local FedEx facility | FD | At FedEx destination facility | 41 | Package not due for delivery |
| AR | FDXE | At local FedEx facility | OF | At FedEx origin facility | 44 | N/A |
| AR | FDXE | At local FedEx facility | FD | At FedEx destination facility | 44 | N/A |
| AR | FDXE | At local FedEx facility | HL | At FedEx destination facility | 015A | N/A |
| AR | FDXE | At dest sort facility | SF | At dest sort facility | | N/A |
| AR | FDXE | At dest sort facility | SF | At dest sort facility | | N/A |
| AR | FXSP | At U.S. Postal Service facility | AXA | At U.S. Postal Service facility | N/A | N/A |
| AR | FXSP | Arrived at FedEx location | AR | Arrived at FedEx location | N/A | N/A |
| AR | FXSP | At U.S. Postal Service facility | AX | At U.S. Postal Service facility | A4 | Tendered to U.S. Postal Service for delivery – Allow one to two additional days for delivery. |
| AR | FXSP | At U.S. Postal Service facility | AX | At U.S. Postal Service facility | A4A | Tendered to U.S. Postal Service for delivery – Allow one to two additional days for delivery. A final delivery scan will not be generated for this shipment. |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|---------------|---------------------------------|---------------------|---------------------------------|-----------------------------|-------------------------------------------------------------------------------|
| AR | FXSP | At U.S. Postal Service facility | AX | At U.S. Postal Service facility | A9 | Arrived at local Post Office – Allow one to two additional days for delivery. |
| AS | FDXE | Address corrected | AS | Address corrected | N/A | N/A |
| AS | FDXG | Address corrected | AS | Address corrected | N/A | N/A |
| CA | FXFR | Shipment cancelled by sender | CA | Shipment cancelled by sender | N/A | N/A |
| CA | FXCC | Shipment cancelled | CA | Shipment cancelled | DR | Vehicle furnished but not used |
| CA | FXCC | Shipment cancelled | CA | Shipment cancelled | N/A | N/A |
| CA | FDXG | Shipment cancelled by sender | CA | Shipment cancelled by sender | N/A | N/A |
| CA | FDXE | Shipment cancelled by sender | CA | Shipment cancelled by sender | | N/A |
| CA | FEDEX _OFFICE | Order Cancelled | CA | Order Cancelled | 779 | Order Deleted |
| CC | FDXC | International shipment release | IT | International shipment release | N/A | N/A |
| CC | FXCC | International shipment release | CC | International shipment release | N/A | N/A |
| CC | FDXG | International shipment release | CC | International shipment release | 078 | N/A |
| CC | FXFR | International shipment release | CC | International shipment release | CSCLRD | Shipment cleared |
| CC | FDXE | International shipment release | CC | International shipment release | | N/A |
| CC | FDXE | International shipment release | CC | International shipment release | | N/A |
| CC | FDXE | International shipment release | CC | International shipment release | 65 | N/A |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------------------|---------------------|--------------------------------|-----------------------------|--------------------------------------------------------------------|
| CC | FDXE | International shipment release | CC | International shipment release | 66 | N/A |
| CD | FXCC | Clearance delay | CD | Clearance delay | INBOND | Shipment held in bond |
| CD | FXCC | Clearance delay | CD | Clearance delay | CSHELD | Arrived at Customs – Awaiting inspection |
| CD | FXCC | Clearance delay | CD | Clearance delay | CSPWRK | Additional paperwork or information is required |
| CD | FXCC | Clearance delay | CD | Clearance delay | MXRDY | Ready for pickup by Mexico broker |
| CD | FXCC | Clearance delay | CD | Clearance delay | R0004 | Goods are subject to regulatory review |
| CD | FXCC | Clearance delay | CD | Clearance delay | R0008 | In clearance process |
| CD | FXCC | Clearance delay | CD | Clearance delay | R0019 | Goods are subject to regulatory review |
| CD | FXCC | Clearance delay | CD | Clearance delay | R0025 | Shipment requires a Commercial Invoice |
| CD | FXCC | Clearance delay | CD | Clearance delay | R0039 | Commodity being shipped is restricted into the destination country |
| CD | FXCC | Clearance delay | CD | Clearance delay | R0055 | Clearance instructions from the importer are required |
| CD | FXCC | Clearance delay | CD | Clearance delay | R0074 | Detailed broker information is required |
| CD | FXCC | Clearance delay | CD | Clearance delay | R0093 | Arrangement for duties and taxes is required |
| CD | FXCC | Clearance delay | CD | Clearance delay | R0102 | Unknown status: Non-FedEx broker |
| CD | FXCC | Clearance delay | CD | Clearance delay | R0162 | Paperwork is subject to regulatory review |
| CD | FXCC | Clearance delay | CD | Clearance delay | R0164 | Goods are subject to regulatory review |
| CD | FXFR | Clearance delay | CD | Clearance delay | INBOND | Shipment held in bond |
| CD | FXFR | Clearance delay | CD | Clearance delay | CSHELD | Arrived at Customs – Awaiting inspection |
| CD | FXFR | Clearance delay | CD | Clearance delay | CSPWRK | Additional paperwork or information is required |
| CD | FXFR | Clearance delay | CD | Clearance delay | MXRDY | Ready for pickup by Mexico broker |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|--------------------------------------------------------------------|
| CD | FXFR | Clearance delay | CD | Clearance delay | R0004 | Goods are subject to regulatory review |
| CD | FXFR | Clearance delay | CD | Clearance delay | R0008 | In clearance process |
| CD | FXFR | Clearance delay | CD | Clearance delay | R0019 | Goods are subject to regulatory review |
| CD | FXFR | Clearance delay | CD | Clearance delay | R0025 | Shipment requires a Commercial Invoice |
| CD | FXFR | Clearance delay | CD | Clearance delay | R0039 | Commodity being shipped is restricted into the destination country |
| CD | FXFR | Clearance delay | CD | Clearance delay | R0055 | Clearance instructions from the importer are required |
| CD | FXFR | Clearance delay | CD | Clearance delay | R0074 | Detailed broker information is required |
| CD | FXFR | Clearance delay | CD | Clearance delay | R0093 | Arrangement for duties and taxes is required |
| CD | FXFR | Clearance delay | CD | Clearance delay | R0102 | Unknown status: Non-FedEx broker |
| CD | FXFR | Clearance delay | CD | Clearance delay | R0162 | Paperwork is subject to regulatory review |
| CD | FXFR | Clearance delay | CD | Clearance delay | R0164 | Goods are subject to regulatory review |
| CD | FDXG | Clearance delay | CD | Clearance delay | 075 | In clearance process |
| CD | FDXG | Clearance delay | CD | Clearance delay | 076 | In clearance process |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0000 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0001 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0002 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0003 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0004 | Goods are subject to regulatory review |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0005 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0006 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0007 | In clearance process |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0008 | In clearance process |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0009 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0010 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0011 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0012 | N/A |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CD | FDXG | Clearance delay | CD | Clearance delay | R0013 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | >R0014 | In clearance process |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0015 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0016 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0017 | Shipment being returned to shipper |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0018 | Processing duties and taxes payment |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0019 | Goods are subject to regulatory review |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0020 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0021 | Shipment requires a certificate of origin from the Chamber of Commerce at the origin location. Certificate must include origin of goods (country of manufacture). |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0022 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0023 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0024 | The gender for which the shipment's contents are made must be specified. For example: Men, Women, Children, Unisex. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0025 | Shipment requires a Commercial Invoice. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0026 | Commercial Invoice is incomplete. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0027 | Documentation illegible. Shipment requires a complete Commercial Invoice. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0028 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0029 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0030 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0031 | Goods are not labeled properly to meet marking requirements. |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|--------------------------------------------------------------------------------------------|
| CD | FDXG | Clearance delay | CD | Clearance delay | R0032 | Goods are not properly marked as a sample. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0033 | Goods are not properly mutilated for clearance. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0034 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0035 | Shipment requires documentation supporting preferential duty and tax treatment. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0036 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0037 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0038 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0039 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0040 | A specialized form/statement from the shipper is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0041 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0042 | A Country of Origin declaration is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0043 | A detailed commodity breakdown with itemized description and values is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0044 | Shipment documentation indicates value discrepancy. Correct value of shipment is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0045 | The value of goods for each item on the Commercial Invoice is required for clearance. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0046 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0047 | A confirmation of the value of goods is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0048 | Confirmation of currency is required. |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| CD | FDXG | Clearance delay | CD | Clearance delay | R0049 | A verification of the country of manufacture is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0050 | The original visa/export license from the origin country is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0051 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0052 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0053 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0054 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0055 | Clearance instructions from the importer are required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0056 | Shipment requires importer's registration/identification number for clearance. (Examples include EIN, SSN, VAT, GST, RFC, etc.) |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0057 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0058 | A written statement indicating the end use of goods or reason of importation is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0059 | Import license or permit is required for clearance. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0060 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0061 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0062 | A Personal Effects form or self-clearance is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0063 | A Power of Attorney (POA) or form letter, authorizing FedEx/Broker to clear the shipment on behalf of the importer, is required for clearance. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0064 | A Quarantine Permit is required |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------|
| CD | FDXG | Clearance delay | CD | Clearance delay | R0065 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0066 | A specialized form/statement is required for clearance from recipient. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0067 | Goods are subject to regulatory review. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0068 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0069 | A duty free declaration is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0070 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0071 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0072 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0073 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0074 | Detailed broker information is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0075 | Proof of Export documentation required for shipment to obtain duty relief upon clearance. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0076 | Original export documents required on repaired goods. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0077 | Temporary Importation Bond is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0078 | Documents must be translated into the local language for goods to be classified and shipment to be cleared. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0079 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0080 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0081 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0082 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0083 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0084 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0085 | Goods are subject to regulatory review. |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------|
| CD | FDXG | Clearance delay | CD | Clearance delay | R0086 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0087 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0088 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0089 | In clearance process. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0090 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0091 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0092 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0093 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0094 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0095 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0096 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0097 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0098 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0099 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0100 | The original visa/export license from the origin country is incomplete or illegible. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0101 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0102 | Unknown status: Non-FedEx broker. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0103 | The original visa/export license from the origin country is not with the shipment. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0104 | The original visa/export license from the origin country is not with the shipment. A copy cannot be used for clearance. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0105 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0106 | Importer needs to provide tariff number. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0107 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0108 | Additional documentation is required for clearance. |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CD | FDXG | Clearance delay | CD | Clearance delay | R0109 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0110 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0111 | Contents may not be marked or labeled appropriately. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0112 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0113 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0114 | Proof of origin required for shipments re-imported to country of origin. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0115 | A description of goods is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0116 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0117 | Original invoice with company logo and/or original signature is required for clearance. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0118 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0119 | The cost of the repair, alteration, warranty for the item(s) on the Commercial Invoice is needed for classification. Market value of the items may also be required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0120 | In Clearance Process. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0121 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0122 | A shipment that is missing a signature or title on any form other than a Commercial Invoice. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0123 | A statement is required from the shipper to appear on the Commercial Invoice atesting to the non-toxicity of the goods shipped. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0124 | Part number not provided in customer's database. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0125 | N/A |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------|
| CD | FDXG | Clearance delay | CD | Clearance delay | R0126 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0127 | Quantity of goods shipped is required on the Commercial Invoice. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0128 | Length and/or width are required on the Commercial Invoice. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0129 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0130 | Assembler's declaration needed to indicate the costs of the local country parts used to assemble foreign-made goods. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0131 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0132 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0133 | A non-FedEx systems outage has delayed release. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0134 | A FedEx Systems Outage has delayed release. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0135 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0136 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0137 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0138 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0139 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0140 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0141 | Itemized breakdown of product composition required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0142 | Description provided is insufficient to classify commodity. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0143 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0144 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0145 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0146 | All pieces have not arrived at clearance port together. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0147 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0148 | N/A |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| CD | FDXG | Clearance delay | CD | Clearance delay | R0149 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0150 | The visa was not transmitted electronically. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0151 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0152 | Goods are subject to regulatory review. Agency closed. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0153 | In clearance process. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0154 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0155 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0156 | Wood packing material for international trade must possess internationally recognized stamp/brand attesting to its approved phytosanitary status. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0157 | Military Declaration is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0158 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0159 | In clearance process. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0160 | A completed Tax Exception Form is required. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0161 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0162 | Paperwork is subject to regulatory review. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0163 | Goods are subject to regulatory review. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0164 | Goods are subject to regulatory review. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0165 | N/A |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0166 | In clearance process. |
| CD | FDXG | Clearance delay | CD | Clearance delay | R0167 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | 55 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0000 | In clearance process. |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CD | FDXE | Clearance delay | CD | Clearance delay | R0001 | Additional paperwork or information is required from importer. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0002 | Additional paperwork is required from shipper. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0003 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0004 | Goods are subject to regulatory review. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0005 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0006 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0007 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0008 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0009 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0010 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0011 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0012 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0013 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0014 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0015 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0016 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0017 | Shipment being returned to shipper. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0018 | Processing duties and taxes payment. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0019 | Goods are subject to regulatory review. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0020 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0021 | Shipment requires a certificate of origin from the Chamber of Commerce at the origin location. Certificate must include origin of goods (country of manufacture). |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0022 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0023 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0024 | The gender for which the shipment's |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| | | | | | | contents are made must be specified. For example: Men, Women, Children, Unisex. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0025 | Shipment requires a Commercial Invoice. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0026 | Commercial Invoice is incomplete. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0027 | Documentation illegible. Shipment requires a complete Commercial Invoice. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0028 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0029 | Shipment requires additional paperwork. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0030 | Shipment requires a Multiple Country Declaration. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0031 | Goods are not labeled properly to meet marking requirements |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0032 | Goods are not properly marked as a sample. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0033 | Goods are not properly mutilated for clearance. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0034 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0035 | Shipment requires documentation supporting preferential duty and tax treatment. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0036 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0037 | Importer has refused to accept the shipment. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0038 | Documentation missing. A statement verifying origin of shipment, and a statement specifying cost(s) of repair/alteration of items on the |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|--------------------------------------------------------------------------------------------|
| | | | | | | commercial invoice are required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0039 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0040 | A specialized form/statement from the shipper is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0041 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0042 | A Country of Origin declaration is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0043 | A detailed commodity breakdown with itemized description and values is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0044 | Shipment documentation indicates value discrepancy. Correct value of shipment is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0045 | The value of goods for each item on the Commercial Invoice is required for clearance. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0046 | Shipment requires a Value Declaration for clearance. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0047 | A confirmation of the value of goods is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0048 | Confirmation of currency is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0049 | A verification of the country of manufacture is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0050 | The original visa/export license from the origin country is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0051 | Shipment is awaiting customs approval for transit documentation or in process of being |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| | | | | | | transferred to another location. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0052 | A certificate/permit confirming goods are compliant with local regulations is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0053 | In clearance process, please call for information. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0054 | Authorization for use of importer's deferment account is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0055 | Clearance instructions from the importer are required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0056 | Shipment requires importer's registration/identification number for clearance. (Examples include EIN, SSN, VAT, GST, RFC, and so on.) |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0057 | The original importer permit/license issued for this specific shipment is required for clearance. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0058 | A written statement indicating the end use of goods or reason of importation is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0059 | Import license or permit is required for clearance. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0060 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0061 | NOM Letter (carta de no commercialización) is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0062 | A Personal Effects form or self-clearance is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0063 | A Power of Attorney (POA) or form letter, authorizing |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|----------------------------------------------------------------------------------------------|
| | | | | | | FedEx/Broker to clear the shipment on behalf of the importer, is required for clearance. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0064 | A Quarantine Permit is required |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0065 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0066 | A specialized form/statement is required for clearance from recipient. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0067 | Goods are subject to regulatory review. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0068 | A description of goods is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0069 | A duty free declaration is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0070 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0071 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0072 | A more accurate description of goods for commodity classification is required for clearance. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0073 | Itemized breakdown of material/fabric contents is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0074 | Detailed broker information is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0075 | Proof of Export documentation required for shipment to obtain duty relief upon clearance. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0076 | Original export documents required on repaired goods. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0077 | Temporary Importation Bond is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0078 | Documents must be translated into the local language for |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | | | | goods to be classified and shipment to be cleared. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0079 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0080 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0081 | Recipient business is not open. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0082 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0083 | A signed affidavit or a support document is required to return this shipment to the country of origin. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0084 | Customer has requested non-express clearance. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0085 | Goods are subject to regulatory review. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0086 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0087 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0088 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0089 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0090 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0091 | The commercial invoice did not state the market value of the commodity after the repairs or alterations |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0092 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0093 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0094 | A declaration is required on items listed as repaired or altered. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0095 | Documentation or information missing. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0096 | A certificate issued by the State General Administration of the Peoples Republic of China for quality Supervision and Inspection and Quarantine stating |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------|
| | | | | | | that the solid wood packing material was heat-treated, fumigated, or treated with preservatives prior to leaving China. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0097 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0098 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0099 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0100 | The original visa/export license from the origin country is incomplete or illegible. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0101 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0102 | Unknown status: Non-FedEx broker. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0103 | The original visa/export license from the origin country is not with the shipment. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0104 | The original visa/export license from the origin country is not with the shipment. A copy cannot be used for clearance. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0105 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0106 | Importer needs to provide tariff number. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0107 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0108 | Additional documentation is required for clearance. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0109 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0110 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0111 | Contents may not be marked or labeled appropriately. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0112 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0113 | N/A |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CD | FDXE | Clearance delay | CD | Clearance delay | R0114 | Proof of origin required for shipments re-imported to country of origin. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0115 | A description of goods is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0116 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0117 | Original invoice with company logo and/or original signature is required for clearance. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0118 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0119 | The cost of the repair, alteration, warranty for the item(s) on the Commercial Invoice is needed for classification. Market value of the items may also be required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0120 | In Clearance Process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0121 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0122 | A shipment that is missing a signature or title on any form other than a Commercial Invoice. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0123 | A statement is required from the shipper to appear on the Commercial Invoice atesting to the non-toxicity of the goods shipped. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0124 | Part number not provided in customer's database. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0125 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0126 | This entry must be presented at the Customs Port Office. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0127 | Quantity of goods shipped is required on the Commercial Invoice. |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------|
| CD | FDXE | Clearance delay | CD | Clearance delay | R0128 | Length and/or width are required on the Commercial Invoice. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0129 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0130 | Assembler's declaration needed to indicate the costs of the local country parts used to assemble foreign-made goods |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0131 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0132 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0133 | A non-FedEx systems outage has delayed release. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0134 | A FedEx Systems Outage has delayed release. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0135 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0136 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0137 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0138 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0139 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0140 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0141 | Itemized breakdown of product composition required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0142 | Description provided is insufficient to classify commodity. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0143 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0144 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0145 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0146 | All pieces have not arrived at clearance port together. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0147 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0148 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0149 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0150 | The visa was not transmitted electronically. |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| CD | FDXE | Clearance delay | CD | Clearance delay | R0151 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0152 | Goods are subject to regulatory review. Agency closed. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0153 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0154 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0155 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0156 | Wood packing material for international trade must possess internationally recognized stamp/brand attesting to its approved phytosanitary status. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0157 | Military Declaration is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0158 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0159 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0160 | A completed Tax Exception Form is required. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0161 | The shipment needs to go through a formal clearance process and is therefore delayed. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0162 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0163 | Goods are subject to regulatory review. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0164 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0165 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0166 | In clearance process. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0167 | N/A |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0168 | Importer/Consignee supplied CI has not been received. |
| CD | FDXE | Clearance delay | CD | Clearance delay | R0169 | Manufacturer name and address or manufacturer identification code (MID) for each commodity required. |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|-----------------------|---------------------|-----------------------------|-----------------------------|----------------------------------------|
| CH | FXCC | Location changed | CH | Location changed | LOCCHANG E | N/A |
| CP | FDXE | Clearance in progress | CP | Clearance in progress | 55 | N/A |
| CP | FDXE | Clearance in progress | CP | Clearance in progress | 63 | N/A |
| CP | FDXESP | Pre-clearance delay | CP | Pre-clearance delay | N/A | N/A |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | A1 | Mechanical |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | AA | Driver delay |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | A3 | Accident |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | C2 | Paperwork modification required |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | C4 | Waiting to unload |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | C5 | Customer requested time change |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | R2 | Shipment specifics changed by customer |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | RA | Air traffic control delay |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | RL | Aircraft loading delay |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | RM | Aircraft mechanical |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | RU | Aircraft unloading delay |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | SA | Service delay |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | U1 | Origin weather |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | U2 | Destination weather |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | U3 | Road hazard |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | U4 | Restricted travel permit delay |
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | U5 | Border delay |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|-----------------------------|-----------------------------|-------------------------------------------------------------|
| DE DD | FXCC | Delivery Delay | DE DD | Enroute to delivery/delayed | U7 | Road construction delay |
| DE | FXCC | Delivery exception | DE | Delivery exception | ALSHRT | All short in transit |
| DE | FXCC | Delivery exception | DE | Delivery exception | APPT | Appointment Date <> and Time <> Set |
| DE | FXCC | Delivery exception | DE | Delivery exception | BADADDR | Refused - Incorrect address provided |
| DE | FXCC | Delivery exception | DE | Delivery exception | BADPO | Refused - Invalid or missing purchase order number |
| DE | FXCC | Delivery exception | DE | Delivery exception | CLSTDAY | Delivery Attempted - Consignee closed |
| DE | FXCC | Delivery exception | DE | Delivery exception | CNLADDR | Delivery Attempted - Consignee address could not be located |
| DE | FXCC | Delivery exception | DE | Delivery exception | CNOTPAY | No payment available at time of delivery |
| DE | FXCC | Delivery exception | DE | Delivery exception | CRHOLD | Credit hold |
| DE | FXCC | Delivery exception | DE | Delivery exception | DAMAGE | Refused - Damaged on delivery |
| DE | FXCC | Delivery exception | DE | Delivery exception | DNORDER | Refused - Consignee did not order the freight |
| DE | FXCC | Delivery exception | DE | Delivery exception | DRFTER | Driver failed to enter reason |
| DE | FXCC | Delivery exception | DE | Delivery exception | DUPSHIP | Refused - Duplicate shipment |
| DE | FXCC | Delivery exception | DE | Delivery exception | DTEND | Attempted to contact consignee |
| DE | FXCC | Delivery exception | DE | Delivery exception | EQUIP | Require special equipment |
| DE | FXCC | Delivery exception | DE | Delivery exception | FRTRMIC | Refused - Consignee disputes freight charges or items |
| DE | FXCC | Delivery exception | DE | Delivery exception | HLDAY | Consignee closed for holiday |
| DE | FXCC | Delivery exception | DE | Delivery exception | INVEN | Consignee closed for inventory |
| DE | FXCC | Delivery exception | DE | Delivery exception | NEEDAPT | Delivery attempted - Appointment was required |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|----------------------------------------------------------------|
| DE | FXCC | Delivery exception | DE | Delivery exception | NOCHKAV | No payment available at time of delivery |
| DE | FXCC | Delivery exception | DE | Delivery exception | NODSDD | Delivery attempted - No dock space/driver delayed |
| DE | FXCC | Delivery exception | DE | Delivery exception | NOPACKL | Refused - Missing packing list |
| DE | FXCC | Delivery exception | DE | Delivery exception | NOPONBR | Refused - Invalid or missing purchase order number |
| DE | FXCC | Delivery exception | DE | Delivery exception | NOREC | Consignee closed |
| DE | FXCC | Delivery exception | DE | Delivery exception | NORTNAT | Refused - No return authorizations |
| DE | FXCC | Delivery exception | DE | Delivery exception | ONHND | On hand. Awaiting further instructions |
| DE | FXCC | Delivery exception | DE | Delivery exception | ORDERCN | Refused - Consignee cancelled the order |
| DE | FXCC | Delivery exception | DE | Delivery exception | PERMAPT | Delivery Attempted - Permanent appointment is required |
| DE | FXCC | Delivery exception | DE | Delivery exception | REARLOD | Delivery Attempted - Rear load |
| DE | FXCC | Delivery exception | DE | Delivery exception | RECCCLBN | Delivery Attempted - Consignee closed today (before 5pm local) |
| DE | FXCC | Delivery exception | DE | Delivery exception | REDLVY | Refused – Consignee cannot receive on delivery date |
| DE | FXCC | Delivery exception | DE | Delivery exception | SHIPTS | Refused – Shipped too soon |
| DE | FXCC | Delivery exception | DE | Delivery exception | SHIPTL | Refused – Shipped too late |
| DE | FXCC | Delivery exception | DE | Delivery exception | SHORTDL | Refused - Short on delivery |
| DE | FXCC | Delivery exception | DE | Delivery exception | WRNGPRD | Refused – Wrong product shipped |
| DE | FXCC | Delivery exception | DE | Delivery exception | DMGE | Damaged <> <> |
| DE | FXCC | Delivery exception | DE | Delivery exception | LTDACC | Limited access locations |
| DE | FXCC | Delivery exception | DE | Delivery exception | OVER | Over <> <> |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|----------------------------------------------------------------------|
| DE | FXCC | Delivery exception | DE | Delivery exception | SHORT | Shortage <> <> |
| DE | FXCC | Delivery exception | DE | Delivery exception | OSDCL | Over, short, damaged cleared |
| DE | FDXG | Delivery exception | DE | Delivery exception | 001 | Recipient location security delay. Delivery will be re-attempted. |
| DE | FDXG | Delivery exception | DE | Delivery exception | 002 | Incorrect address |
| DE | FDXG | Delivery exception | DE | Delivery exception | 002A | Incorrect address – Zip/Postal code |
| DE | FDXG | Delivery exception | DE | Delivery exception | 002B | Incorrect address - Street name |
| DE | FDXG | Delivery exception | DE | Delivery exception | 002C | Incorrect address – Street number |
| DE | FDXG | Delivery exception | DE | Delivery exception | 002D | Incorrect address – Apartment/Suite number |
| DE | FDXG | Delivery exception | DE | Delivery exception | 002E | Incorrect address – Recipient moved |
| DE | FDXG | Delivery exception | DE | Delivery exception | 003 | Unable to locate address |
| DE | FDXG | Delivery exception | DE | Delivery exception | 003A | Unable to locate address – Business or house |
| DE | FDXG | Delivery exception | DE | Delivery exception | 003B | Unable to locate address – Street name |
| DE | FDXG | Delivery exception | DE | Delivery exception | 003C | Unable to locate address – Street number |
| DE | FDXG | Delivery exception | DE | Delivery exception | 003D | Unable to locate address – Apartment/Suite number |
| DE | FDXG | Delivery exception | DE | Delivery exception | 004 | Customer not available or business closed |
| DE | FDXG | Delivery exception | DE | Delivery exception | 004A | Customer not available or business closed – Adult signature required |
| DE | FDXG | Delivery exception | DE | Delivery exception | 006 | Refused by recipient |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|----------------------------------------------------------------------|
| DE | FDXG | Delivery exception | DE | Delivery exception | 006A | Refused by recipient – Order canceled |
| DE | FDXG | Delivery exception | DE | Delivery exception | 006B | Refused by recipient – Duplicated order |
| DE | FDXG | Delivery exception | DE | Delivery exception | 006C | Refused by recipient – Late delivery |
| DE | FDXG | Delivery exception | DE | Delivery exception | 006D | Refused by recipient – Package damaged |
| DE | FDXG | Delivery exception | DE | Delivery exception | 006E | Refused by recipient – Not ordered |
| DE | FDXG | Delivery exception | DE | Delivery exception | 006F | Refused by recipient – Order incorrect |
| DE | FDXG | Delivery exception | DE | Delivery exception | 007 | Customer not available or business closed |
| DE | FDXG | Delivery exception | DE | Delivery exception | 007A | Customer not available or business closed – Adult signature required |
| DE | FDXG | Delivery exception | DE | Delivery exception | 010 | Returned to facility for inspection |
| DE | FDXG | Delivery exception | DE | Delivery exception | 011 | Customer not available or business closed |
| DE | FDXG | Delivery exception | DE | Delivery exception | 012 | Delivery delayed, scheduled for next business day |
| DE | FDXG | Delivery exception | DE | Delivery exception | 017 | Retrieved shipment |
| DE | FDXG | Delivery exception | DE | Delivery exception | 019 | Delivered to address other than recipient |
| DE | FDXG | Delivery exception | DE | Delivery exception | 022 | Package held for COD information |
| DE | FDXG | Delivery exception | DE | Delivery exception | 024 | Payment or package not ready |
| DE | FDXG | Delivery exception | DE | Delivery exception | 025 | Tendered to authorized agent for final delivery |
| DE | FDXG | Delivery exception | DE | Delivery exception | 027 | No attempt made, delivery scheduled for next business day |
| DE | FDXG | Delivery exception | DE | Delivery exception | 028 | Tendered to authorized agent for final delivery |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|-----------------------------------|---------------------|------------------------|-----------------------------|-------------------------------------------------------------------|
| DE | FDXG | Delivery exception | DE | Delivery exception | 034 | Future delivery requested |
| DE | FDXG | Delivery exception | DE | Delivery exception | 035 | Awaiting additional delivery information from recipient |
| DE | FDXG | Delivery exception | DE | Delivery exception | 036 | Local delivery restriction, delivery not attempted |
| DE | FDXG | Delivery exception | DE | Delivery exception | 037 | Delivery delayed, scheduled for next business day |
| DE | FDXG | Delivery exception | DE | Delivery exception | 039 | Damaged, handling per shipper instructions |
| DE | FDXG | Delivery exception | DE | Delivery exception | 057 | Local weather delay, delivery not attempted |
| DE | FDXG | Delivery exception | DE | Delivery exception | 058 | Local delivery restriction, delivery not attempted |
| DE | FDXG | Delivery exception | DE | Delivery exception | 059 | Customer not available or business closed |
| DE | FDXG | Delivery exception | DE | Delivery exception | 082 | Local weather delay - Delivery not attempted |
| DE | FDXG | Delivery exception | DE | Delivery exception | 083 | Local delivery restriction - Delivery not attempted |
| HA | FDXG | Hold at Location request accepted | HA | Delivery exception | A13 | Shipment is being redirected as requested to <tokenized facility> |
| DE | FDXG | Delivery exception | DE | Delivery exception | A14 | Unable to hold at FedEx facility for recipient pickup |
| DE | FDXG | Delivery exception | DE | Delivery exception | A15 | Unable to hold at FedEx facility for recipient pickup |
| DE | FDXG | Delivery exception | DE | Delivery exception | A16 | Unable to hold at FedEx facility for recipient pickup |
| DE | FDXG | Delivery exception | DE | Delivery exception | A17 | Unable to hold at FedEx facility for recipient pickup |
| DE | FDXG | Delivery exception | DE | Delivery exception | A18 | Unable to hold at FedEx facility for recipient pickup |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|---------------------------|---------------------|---------------------------|-----------------------------|-------------------------------------------------------------|
| DE | FDXG | Delivery exception | DE | Delivery exception | A19 | Unable to hold at FedEx facility for recipient pickup |
| DE | FDXG | Delivery exception | DE | Delivery exception | A20 | Unable to hold at FedEx facility for recipient pickup |
| DE | FDXG | Delivery exception | DE | Delivery exception | A21 | Unable to hold at FedEx facility for recipient pickup |
| DE | FDXG | Delivery exception | DE | Delivery exception | A22 | Unable to hold at FedEx facility for recipient pickup |
| DE | FDXG | Delivery exception | DE | Delivery exception | A23 | Redirecting shipment per customer request |
| DE | FDXG | Delivery exception | DE | Delivery exception | A25 | Unable to hold at FedEx facility for recipient pickup |
| DE | FDXG | Delivery exception | DE | Delivery exception | A26 | Unable to hold at FedEx facility for recipient pickup |
| DE | FDXG | Delivery exception | DE | Delivery exception | A27 | Unable to hold at FedEx facility for recipient pickup |
| DE | FDXG | Delivery exception | DE | Delivery exception | A29 | Unable to hold at FedEx facility for recipient pickup |
| DE | FXFR | Delivery exception | DE | Delivery exception | ALSHRT | All short in transit |
| RR | FXFR | Delivery option requested | RR | Delivery option requested | APPT | Appointment Date <> and Time <> Set |
| DE | FXFR | Delivery exception | DE | Delivery exception | BADADDR | Refused – Incorrect address provided |
| DE | FXFR | Delivery exception | DE | Delivery exception | BADPO | Refused – Invalid or missing purchase order number |
| DE | FXFR | Delivery exception | DE | Delivery exception | CLSTDAY | Delivery Attempted – Consignee closed |
| DE | FXFR | Delivery exception | DE | Delivery exception | CNLADDR | Delivery attempted – consignee address could not be located |
| DE | FXFR | Delivery exception | DE | Delivery exception | CNOTPAY | No payment available at time of delivery |
| DE | FXFR | Delivery exception | DE | Delivery exception | CRHOLD | Credit hold |
| DE | FXFR | Delivery exception | DE | Delivery exception | DAMAGE | Refused – Damaged on delivery |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|--------------------------------------------------------|
| DE | FXFR | Delivery exception | DE | Delivery exception | DNORDER | Refused – Consignee did not order the freight |
| DE | FXFR | Delivery exception | DE | Delivery exception | DRFTER | Driver failed to enter reason |
| DE | FXFR | Delivery exception | DE | Delivery exception | DUPSHIP | Refused – Duplicate shipment |
| DE | FXFR | Delivery exception | DE | Delivery exception | DTEND | Attempted to contact consignee |
| DE | FXFR | Delivery exception | DE | Delivery exception | EQUIP | Require special equipment |
| DE | FXFR | Delivery exception | DE | Delivery exception | FRTRMIC | Refused – Consignee disputes freight charges or terms |
| DE | FXFR | Delivery exception | DE | Delivery exception | HLDAY | Consignee closed for holiday |
| DE | FXFR | Delivery exception | DE | Delivery exception | INVEN | Consignee closed for inventory |
| DE | FXFR | Delivery exception | DE | Delivery exception | NEEDAPT | Delivery attempted – Appointment was required |
| DE | FXFR | Delivery exception | DE | Delivery exception | NOCHKAV | No payment available at time of delivery |
| DE | FXFR | Delivery exception | DE | Delivery exception | NODSDD | Delivery attempted – No dock space/driver delayed |
| DE | FXFR | Delivery exception | DE | Delivery exception | NOPACKL | Refused – Missing packing list |
| DE | FXFR | Delivery exception | DE | Delivery exception | NOPONBR | Refused – Invalid or missing purchase order number |
| DE | FXFR | Delivery exception | DE | Delivery exception | NOREC | Consignee closed |
| DE | FXFR | Delivery exception | DE | Delivery exception | NORTNAT | Refused – No return authorization |
| DE | FXFR | Delivery exception | DE | Delivery exception | ONHND | On hand. Awaiting further instructions |
| DE | FXFR | Delivery exception | DE | Delivery exception | ORDERCN | Refused – Consignee cancelled the order |
| DE | FXFR | Delivery exception | DE | Delivery exception | PERMAPT | Delivery Attempted – Permanent appointment is required |
| DE | FXFR | Delivery exception | DE | Delivery exception | REARLOD | Delivery Attempted – Rear load |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|-------------------------------------------------------------------|
| DE | FXFR | Delivery exception | DE | Delivery exception | RECLBN | Delivery Attempted – Consignee closed today (before 5pm local) |
| DE | FXFR | Delivery exception | DE | Delivery exception | REDLVY | Refused – Consignee cannot receive on delivery date |
| DE | FXFR | Delivery exception | DE | Delivery exception | SHIPTS | Refused – Shipped too soon |
| DE | FXFR | Delivery exception | DE | Delivery exception | SHIPTL | Refused – Shipped too late |
| DE | FXFR | Delivery exception | DE | Delivery exception | SHORTDL | Refused – Short on delivery |
| DE | FXFR | Delivery exception | DE | Delivery exception | WRNGPRD | Refused – Wrong product shipped |
| DE | FXFR | Delivery exception | DE | Delivery exception | DMGE | Damaged <> <> |
| DE | FXFR | Delivery exception | DE | Delivery exception | LTDACC | Limited access locations |
| DE | FXFR | Delivery exception | DE | Delivery exception | OVER | Over <> <> |
| DE | FXFR | Delivery exception | DE | Delivery exception | SHORT | Shortage <> <> |
| DE | FXFR | Delivery exception | DE | Delivery exception | OSDCL | Over, short, damaged cleared |
| DE | FDXE | Delivery exception | DE | Delivery exception | A6 | Adult recipient unavailable (21+ years with photo identification) |
| DE | FDXE | Delivery exception | DE | Delivery exception | 03 | Incorrect address |
| DE | FDXE | Delivery exception | DE | Delivery exception | 03A | Incorrect address – Zip/Postal code |
| DE | FDXE | Delivery exception | DE | Delivery exception | 03B | Incorrect address – Street name/number |
| DE | FDXE | Delivery exception | DE | Delivery exception | 03C | Incorrect address – Apartment/Suite number |
| DE | FDXE | Delivery exception | | Delivery exception | 03D | Incorrect address – Recipient moved |
| DE | FDXE | Delivery exception | DE | Delivery exception | 05 | Recipient location security delay. Delivery will be re-attempted. |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|-----------------------------------|---------------------|-----------------------------------|-----------------------------|-------------------------------------------------------------------------------|
| DE | FDXE | Delivery exception | DE | Delivery exception | 07 | Refused by recipient |
| DE | FDXE | Delivery exception | DE | Delivery exception | 07A | Refused by recipient – Duplicated order |
| DE | FDXE | Delivery exception | DE | Delivery exception | 07B | Refused by recipient – Package damaged |
| DE | FDXE | Delivery exception | DE | Delivery exception | 08 | Customer not available or business closed |
| DE | FDXE | Delivery exception | DE | Delivery exception | 08A | Customer not available or business closed – Signature required |
| DE | FDXE | Delivery exception | DE | Delivery exception | 08C | Customer not available or business closed – Recipient account number required |
| DE | FDXE | Delivery exception | DE | Delivery exception | 08D | Customer not available or business closed – Access is controlled by customer |
| DE | FDXE | Delivery exception | DE | Delivery exception | 10 | Damaged – delivery not completed |
| DE | FDXE | Delivery exception | DE | Delivery exception | A28 | Delay beyond our control |
| DE | FDXE | Delivery exception | DE | Delivery exception | 15 | Customer not available or business closed |
| DE | FDXE | Delivery exception | DE | Delivery exception | 17 | Future delivery requested |
| DE | FDXE | Delivery exception | DE | Delivery exception | 84 | Local delivery restriction, delivery not attempted |
| DE | FDXE | Delivery exception | DE | Delivery exception | 93 | Held, unable to collect payment |
| DE | FDXE | Delivery exception | DE | Delivery exception | 95 | Retrieved shipment |
| HA | FDXE | Hold at Location request accepted | HA | Hold at Location request accepted | A13 | Shipment is being redirected as requested to <tokenized facility> |
| DE | FDXE | Hold at Location request accepted | HA | Hold at Location request accepted | A13 | Shipment is being redirected as requested to <tokenized facility> |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------|
| DE | FDXE | Delivery exception | DE | Delivery exception | A25 | Unable to hold at FedEx facility for recipient pickup |
| DE | FDXE | Delivery exception | DE | Delivery exception | A25 | Unable to hold at FedEx facility for recipient pickup |
| DE | FDXE | Delivery exception | DE | Delivery exception | 29 | Rerouted to revised delivery address |
| DE | FDXE | Delivery exception | DE | Delivery exception | 31 | Package at station, arrived after courier dispatch |
| DE | FDXE | Delivery exception | DE | Delivery exception | 42 | Business closed – No delivery attempt |
| DE | FXSP | Delivery exception | DE | Delivery exception | 29 | Rerouted to revised delivery address |
| DE | FXSP | Delivery exception | DE | Delivery exception | 002 | Incorrect address |
| DE | FXSP | Delivery exception | DE | Delivery exception | 004 | Customer not available or business closed – Please contact local Post Office to pick up or reschedule delivery |
| DE | FXSP | Delivery exception | DE | Delivery exception | 004 | Customer not available or business closed – Please contact local Post Office to pick up or reschedule delivery |
| DE | FXSP | Delivery exception | DE | Delivery exception | 006 | Refused by recipient |
| DE | FXSP | Delivery exception | DE | Delivery exception | 017 | Rerouted to correct delivery address |
| DE | FXSP | Delivery exception | DE | Delivery exception | 099 | Unable to deliver – Please contact shipper/merchant for details |
| DE | FXSP | Delivery exception | DE | Delivery exception | 017 | Rerouted to correct delivery address |
| DE | FXSP | Delivery exception | DE | Delivery exception | 099A | Damaged, unable to deliver shipment – Please contact shipper/merchant for details |
| DL | FDXC | Delivered | DL | Delivered | N/A | N/A |
| DL | FXCC | Delivered | DL | Delivered | N/A | N/A |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|-----------------------------------------------------------------|
| DL | FXCC | Delivered | DL | Delivered | SPOT | Trailer at consignee location for unloading |
| DL | FDXG | Delivered | DL | Delivered | 005 | Delivered to recipient at <> |
| DL | FDXG | Delivered | DL | Delivered | 005 | Delivered to recipient at FedEx facility |
| DL | FDXG | Delivered | DL | Delivered | 009 | N/A |
| DL | FDXG | Delivered | DL | Delivered | 013 | N/A |
| DL | FDXG | Delivered | DL | Delivered | 014 | <> Signature Service not requested. |
| DL | FDXG | Delivered | DL | Delivered | 018 | N/A |
| DL | FDXG | Delivered | DL | Delivered | 021 | Signature on file |
| DL | FDXG | Delivered | DL | Delivered | 026 | Package returned to shipper |
| DL | FXFR | Delivered | DL | Delivered | CDLVD | N/A |
| DL | FXFR | Delivered | DL | Delivered | D1 | N/A |
| DL | FXFR | Delivered | DL | Delivered | DLVRD | N/A |
| DL | FXFR | Delivered | DL | Delivered | SPOT | Trailer at consignee location for unloading |
| DL | FDXE | Delivered | DL | Delivered | 005 | Delivered to recipient at <> |
| DL | FDXE | Delivered | DL | Delivered | 005 | Delivered to recipient at <> |
| DL | FDXE | Delivered | DL | Delivered | | N/A |
| DL | FDXE | Delivered | DL | Delivered | A5 | U.S. Postal Service Delivered |
| DL | FDXE | Delivered | DL | Delivered | 02 | <> Package delivered to recipient address – release authorized. |
| DL | FDXE | Delivered | DL | Delivered | 04 | Delivered to address other than recipient |
| DL | FDXE | Delivered | DL | Delivered | 06 | Address corrected – Delivery completed |
| DL | FDXE | Delivered | DL | Delivered | 09 | Damaged, delivery completed |
| DL | FDXE | Delivered | DL | Delivered | 11 | C.O.D. payment received |
| DL | FDXE | Delivered | DL | Delivered | 16 | Payment received |
| DL | FDXE | Delivered | DL | Delivered | 24 | Customer access delay |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------------------|---------------------|---------------------------------|-----------------------------|-------------------------------------------------------|
| DL | FEDEX_OFFICE | Order Completed | DL | Order Completed | N/A | N/A |
| DL | FEDEX_OFFICE | Order Completed | DL | Order Completed | 775 | Order picked up at FedEx Office |
| DL | FEDEX_OFFICE | Order Completed | DL | Order Completed | 778 | N/A |
| DL | FEDEX_OFFICE | Order Completed | DL | Order Completed | 778e | N/A |
| DL | FXSP | Delivered | DL | Delivered | N/A | N/A |
| DL | FXSP | Delivered | DL | Delivered | 09 | Damaged, delivery completed |
| DL | FXSP | Delivered | DL | Delivered | A5 | Package delivered by U.S. Postal Service to addressee |
| DL | FXSP | Delivered | DL | Delivered | A8 | Canada Post delivered |
| DP | FDXC | Left origin | LO SP | In transit or Multiple statuses | N/A | Flight <> |
| DP | FXCC | Departed origin service center | ED | Enroute to delivery | DI | On trailer <> |
| DP | FXCC | At local service center | ED | Enroute to delivery | AR | On trailer <> |
| DP | FXCC | At local service center | ED | Enroute to delivery | DI | On trailer <> |
| DP | FXCC | At local service center | ED | Enroute to delivery | P1 | On trailer <> |
| DP | FXCC | At local service center | ED | Enroute to delivery | X4 | On trailer <> |
| DP | FDXG | Left FedEx origin facility | LO | In transit | N/A | N/A |
| DP | FDXG | Left FedEx origin facility | LO | In transit | NEL | Next scheduled tracking update: <> <>, <> |
| DP | FDXG | Departed FedEx location | DP | Departed FedEx location | N/A | N/A |
| DP | FDXG | Departed FedEx location | DP | Departed FedEx location | NEL | Next scheduled tracking update: <> <>, <>S |
| DP | FDXG | Departed FedEx location | IT | In transit | 069 | N/A |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|---------------------------------------------|---------------------|---------------------------------|-----------------------------|----------------------------------------------------------------------------------------------------|
| DP | FXFR | Received from broker | CC | Int'l shipment release | RCBRK | International shipment release |
| DP | FXFR | Left FedEx origin facility | LO | In transit | DI | On trailer <> |
| DP | FDXE | Departed FedEx location | DP | Departed FedEx location | | N/A |
| DP | FDXE | Left FedEx origin facility | IT | In transit | | N/A |
| DP | FXSP | Departed from Canada Post shipping location | IT | In transit | N/A | N/A |
| DP | FXSP | Departed FedEx location | DP | Departed FedEx location | N/A | N/A |
| DS | FXCC | Vehicle dispatched | DS | Vehicle dispatched | N/A | N/A |
| EA | FDXE | US export approved | DS | US export approved | | N/A |
| HP | FXCC | Held at local facility for recipient pickup | HL | Held for pick up | WILCL | N/A |
| HP | FDXG | Held at local facility for recipient pickup | HL | Held for pick up | 015 | Package available for pickup |
| HP | FDXG | Held at local facility for recipient pickup | HL | Held for pick up | 015A | Package available for pickup at <>: <> |
| HP | FDXE | Held at local facility for recipient pickup | HL | Held for pick up | 015A | Package available for pickup at <>: <> |
| HP | FXFR | Held at local facility for recipient pickup | HL | Held for pick up | WILCL | N/A |
| HP | FDXE | Held at local facility for recipient pickup | HL | Held for pick up | | Package available for pickup at <>: <> |
| HP | FXSP | Item held at delivery office | HL | Item held at delivery office | N/A | N/A |
| IP | FDXG | In FedEx possession | IP | In FedEx possession | 084 | Tendered at FedEx location |
| IP | FDXG | In FedEx possession | SE | Shipment exception | 098A | Package received after final location pickup has occurred. Scheduled for pickup next business day. |
| IT | FDXC | In transit | IT SP | In transit or Multiple statuses | N/A | Flight <>, TACM <> |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|-----------------------------|---------------------|---------------------------|-----------------------------|---------------------------------------------------------|
| IT | FXCC | Enroute to origin airport | EO | Enroute to origin airport | N/A | N/A |
| IT | FXCC | Enroute to pickup | EP | Enroute to pickup | N/A | N/A |
| IT | FXCC | Last known vehicle location | ED | Enroute to delivery | N/A | N/A |
| IT | FXCC | Last known vehicle location | EP | Enroute to pickup | N/A | N/A |
| IT | FXCC | Plane in flight | PF | Plane in flight | N/A | N/A |
| IT | FDXG | In transit | IT | In transit | 038 | N/A |
| IT | FDXG | In transit | IT | In transit | 040 | N/A |
| IT | FDXG | In transit | IT | In transit | 048 | Enroute to Puerto Rico |
| IT | FDXG | In transit | IT | In transit | 049 | Enroute to Hawaii |
| IT | FDXG | In transit | IT | In transit | 050 | Enroute to Canada |
| IT | FDXG | In transit | IT | In transit | 065 | N/A |
| IT | FDXG | In transit | IT | In transit | 069 | N/A |
| IT | FDXG | In transit | IT | In transit | 073 | Tendered to customs broker |
| IT | FDXG | In transit | IT | In transit | 077 | Tendered to customs broker |
| IT | FDXG | In transit | IT | In transit | 025 | Tendered to authorized agent for final delivery |
| IT | FDXG | In transit | IT | In transit | 028 | Tendered to authorized agent for final delivery |
| IT | FDXG | In transit | IT | In transit | NEL | Next scheduled tracking update: <> <>, <> |
| IT | FDXG | In transit | IT | In transit (See Details) | CLTNEL | Shipper-loaded trailer said to contain this package. <> |
| IT | FXFR | In transit | IT | In transit | AR | On trailer <> |
| IT | FXFR | In transit | IT | In transit | DI | On trailer <> |
| IT | FXFR | In transit | IT | In transit | P1 | On trailer <> |
| IT | FXFR | In transit | IT | In transit | X4 | On trailer <> |
| IT | FDXE | In transit | IT | In transit | | N/A |
| IT | FDXE | In transit | IT | In transit | 03 | N/A |
| IT | FDXE | In transit | IT | In transit | 18 | N/A |
| IT | FDXE | In transit | IT | In transit | 20 | N/A |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|----------------------------------------------------------------------------------------------------|
| IT | FDXE | In transit | IT | In transit | 21 | N/A |
| IT | FDXE | In transit | IT | In transit | 22 | N/A |
| IT | FDXE | In transit | IT | In transit | 27 | N/A |
| IT | FDXE | In transit | IT | In transit | 29 | N/A |
| IT | FDXE | In transit | IT | In transit | 32 | N/A |
| IT | FDXE | In transit | IT | In transit | 37 | N/A |
| IT | FDXE | In transit | IT | In transit | 45 | N/A |
| IT | FDXE | In transit | IT | In transit | 50 | N/A |
| IT | FDXE | In transit | IT | In transit | 52 | N/A |
| IT | FDXE | In transit | IT | In transit | 54 | N/A |
| IT | FDXE | In transit | IT | In transit | 55 | N/A |
| IT | FDXE | In transit | IT | In transit | 73 | N/A |
| IT | FDXE | In transit | IT | In transit | 74 | N/A |
| IT | FDXE | In transit | IT | In transit | 84 | N/A |
| IT | FDXE | In transit | IT | In transit | 85 | N/A |
| IT | FDXE | In transit | IT | In transit | 91 | N/A |
| IT | FDXE | In transit | IT | In transit | | N/A |
| IT | FDXE | In transit | IT | In transit | 64 | Paperwork available for non-FedEx broker |
| IT | FDXE | In transit | IT | In transit | 67 | Tendered to authorized agent for final delivery Tendered to authorized agent for final delivery |
| IT | FDXE | In transit | IT | In transit | 68 | N/A |
| IT | FDXE | In transit | IT | In transit | 70 | N/A |
| IT | FDXE | In transit | IT | In transit | 71 | Package available for clearance |
| IT | FDXE | In transit | IT | In transit | 71 | Package available for clearance |
| IT | FDXE | In transit | IT | In transit | 72 | Package available for clearance |
| IT | FDXE | In transit | IT | In transit | 75 | Package to be cleared by FedEx broker |
| IT | FDXE | In transit | IT | In transit | 77 | N/A |
| IT | FDXE | In transit | IT | In transit | 80 | Paperwork available |
| IT | FDXE | In transit | IT | In transit | A2 | Departed location |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|------------------------------------|---------------------|------------------------------------|-----------------------------|----------------------------------------------------------------------------------------------|
| IT | FDXE | In transit | IT | In transit | A1 | Expedited to destination |
| IT | FDXE | In transit | IT | In transit | A4 | Tendered to U.S. Postal Service for delivery |
| IT | FXSP | In transit | IT | In transit | N/A | N/A |
| IT | FXSP | In transit | AX | At U.S. Postal Service facility | N/A | N/A |
| IT | FXSP | In transit | IT | In transit | A4 | Tendered to U.S. Postal Service for delivery – Allow one to two additional days for delivery |
| IT | FXSP | In transit | AX | At U.S. Postal Service facility | A11 | In transit to shipper/merchant |
| IT | FXSP | In transit | IT | In transit | A10 | In transit to local Post Office – Allow two to three additional days for delivery |
| OC | FXCC | Order created | OC | Order created | N/A | N/A |
| OC | FDXG | Shipment information sent to FedEx | OC | Shipment information sent to FedEx | N/A | N/A |
| OC | FDXE | Shipment information sent to FedEx | OC | Shipment information sent to FedEx | | N/A |
| OC | FDXG | Shipment information sent to FedEx | OC | Shipment information sent to FedEx | SLT | Package loaded into trailer by shipper, awaiting pickup |
| OC | FXFR | Shipment information sent to FedEx | OC | Shipment information sent to FedEx | IB204 | N/A |
| OC | FXSP | Shipment information sent to FedEx | OC | Shipment information sent to FedEx | N/A | N/A |
| OC | FEDEX_OFFICE | Order created | OC | Order created | 597 | N/A |
| OC | FEDEX_OFFICE | Order created | OC | Order created | N/A | N/A |
| OD | FXCC | Out for delivery | ED | Enroute to delivery | CI | On trailer <> |
| OD | FXCC | Out for delivery | ED | Enroute to delivery | X6 | On trailer <> |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------------------------------------|---------------------|--------------------------------------------------|-----------------------------|------------------------------------------|
| OD | FDXG | On FedEx vehicle for delivery | OD | On FedEx vehicle for delivery | A7 | Scheduled for delivery next business day |
| OD | FDXG | On FedEx vehicle for delivery | OD | On FedEx vehicle for delivery | 041 | N/A |
| OD | FDXG | On FedEx vehicle for delivery | OD | On FedEx vehicle for delivery | 092 | N/A |
| OD | FXFR | Out for delivery | OD | Out for delivery | CI | On trailer <> Manifest Number <> |
| OD | FXFR | Out for delivery | OD | Out for delivery | X6 | On trailer <> Manifest Number <> |
| OD | FDXE | On FedEx vehicle for delivery | OD | On FedEx vehicle for delivery | | N/A |
| OD | FXSP | Out for delivery | OD | Out for delivery | N/A | N/A |
| OX | FXSP | Shipment information sent to U.S. Postal Service | OX | Shipment information sent to U.S. Postal Service | N/A | N/A |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | A1 | Mechanical |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | AA | Driver delay |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | A3 | Accident |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | C1 | Freight not ready |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | C2 | Paperwork modification required |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | C3 | Waiting to load |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | C5 | Customer requested time change |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | DA | No power available |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | D5 | No specialized power available |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | DB | Power unit change |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | R2 | Shipment specifics changed by customer |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|--------------------------------|-----------------------------|------------------------------------------------|
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | RF | FBO delay/Fueling delay |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | SA | Service delay |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | U1 | Origin weather |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | U2 | Destination weather |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | U3 | Road hazard |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | U4 | Restricted travel permit delay |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | U5 | Border delay |
| SE PD | FXCC | Pickup delay | SE PD | Enroute to pickup/delayed | U7 | Road construction delay |
| PM | FEDEX_OFFICE | In Progress | PM | In Progress | N/A | N/A |
| PM | FEDEX_OFFICE | In Progress | PM | In Progress | 598 | Order In Production |
| PM | FEDEX_OFFICE | In Progress | PM | In Progress | 771 | Order Binned |
| PM | FEDEX_OFFICE | In Progress | PM | In Progress | 772 | Order In Production – Hold |
| PM | FEDEX_OFFICE | In Progress | PM | In Progress | 773 | Order In Production – Shared |
| PM | FEDEX_OFFICE | In Progress | PM | In Progress | 774 | Order In Production – Shared/CFB No Production |
| PM | FEDEX_OFFICE | In Progress | PM | In Progress | 120025 | Proof Required |
| PM | FEDEX_OFFICE | In Progress | PM | In Progress | 120026 | Proof Pending |
| PU | FDXC | Picked Up | AF SP | Picked up or Multiple statuses | N/A | N/A |
| PU | FXCC | Picked Up | EA | Enroute to airport | N/A | N/A |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|-----------------------------------|---------------------|-----------------------------------|-----------------------------|----------------------------------------------------------------------------------------------------|
| PU | FXCC | Picked Up | ED | Enroute to delivery | N/A | N/A |
| PU | FXCC | Picked Up | ED | Enroute to delivery | PKUP | On trailer <> |
| PU | FDXG | Picked Up | PU | Picked Up | N/A | N/A |
| PU | FDXG | Picked Up | PX | Picked Up (See Details) | PLTNEL | Picked up shipper – loaded trailer said to contain this package. <> |
| PU | FDXG | Picked Up | PU | Picked Up | 029 | Call Tag package picked up from recipient |
| PU | FDXG | Picked Up | PU | Picked Up | 084 | Tendered at FedEx Office |
| PU | FXFR | Picked Up | PU | Picked Up | PKUP | On trailer <> |
| IP | FDXE | In FedEx possession | IP | In FedEx possession | A3 | Tendered at FedEx location |
| PU | FDXE | Picked Up | PU | Picked Up | 17 | Future delivery requested |
| PU | FDXE | Picked Up | PU | Picked Up | 17 | Scheduled for export |
| PU | FDXE | Picked Up | SE | Shipment exception | 20 | Unacceptable package or incomplete paperwork |
| IP | FDXE | In FedEx possession | SE | Shipment exception | 23 | Package received after final location pickup has occurred. Scheduled for pickup next business day. |
| PU | FDXE | Picked Up | PU | Picked Up | 24 | Customer access delay |
| PU | FDXE | Picked Up | SE | Shipment exception | 50 | Improper or missing paperwork, contact Customer Service |
| PU | FDXE | Picked Up | SE | Shipment exception | 93 | Holding for payment |
| PU | FDXE | Picked Up | PU | Picked Up | | N/A |
| PU | FDXE | Picked Up | PU | Picked Up | 16 | N/A |
| PU | FDXE | Picked Up | PU | Picked Up | 26 | N/A |
| PU | FDXE | Picked Up | PU | Picked Up | 46 | N/A |
| PU | FDXE | Picked Up | PU | Picked Up | 86 | N/A |
| PU | FXSP | Picked Up | PU | Picked Up | N/A | N/A |
| RR | FDXG | Hold at Location request received | RR | Hold at Location request received | A12 | Check back later for shipment status |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|-----------------------------------|---------------------|-----------------------------------|-----------------------------|-----------------------------------------------------------------------------------------------|
| RR | FDXE | Hold at Location request received | RR | Hold at Location request received | A12 | Check back later for shipment status |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 026 | N/A |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 030 | N/A |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 060 | Unable to deliver shipment – Returning to shipper |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 060A | Delivery refused – Unable to deliver shipment – Returning to shipper |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 060B | Damaged in transit – Unable to deliver shipment – Returning to shipper |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 060C | Notice sent to recipient with no response – Unable to deliver shipment – Returning to shipper |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 060D | Recipient closed – Unable to deliver shipment – Returning to shipper |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 060E | Recipient unknown – Unable to deliver shipment – Returning to shipper |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 060F | Improper shipment – Unable to deliver shipment – Returning to shipper |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 060G | Shipper requested shipment to be returned – Unable to deliver shipment – Returning to shipper |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 060H | Recipient refused to pay duty & tax – Unable to deliver shipment – Returning to shipper |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|------------------------------|---------------------|------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------|
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 060I | Entry denied by customs – Unable to deliver shipment – Returning to shipper |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 060J | Shipment was not picked up within required timeframe – Unable to deliver shipment – Returning to shipper |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 060K | Multiple shipping labels on shipment – Unable to deliver shipment – Returning to shipper |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 060L | Shipping label separated from shipment – Unable to deliver shipment – Returning to shipper |
| RS | FDXG | Returning package to shipper | DE | Delivery exception | 061 | N/A |
| RS | FDXE | Returning package to shipper | DE | Delivery exception | 14 | Return tracking number |
| RS | FXSP | Returning package to shipper | DE | Delivery exception | N/A | N/A |
| RS | FXSP | Returning package to shipper | DE | Delivery exception | 002 | Incorrect address, unable to deliver – Returning package to shipper – Please contact shipper/merchant for details |
| RS | FXSP | Returning package to shipper | DE | Delivery exception | 002E | Incorrect address or recipient moved – Returning package to shipper – Please contact shipper/merchant for details |
| RS | FXSP | Returning package to shipper | DE | Delivery exception | 033 | Cannot locate recipient – Returning package to shipper – Please contact shipper/merchant for details |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|------------------------------|---------------------|------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------|
| RS | FXSP | Returning package to shipper | DE | Delivery exception | 060E | Unable to deliver shipment, recipient unknown – Returning package to shipper – Please contact shipper/merchant for details |
| RS | FXSP | Returning package to shipper | DE | Delivery exception | 060 | Unable to deliver shipment – Returning package to shipper – Please contact shipper/merchant for details |
| SE | FXCC | Shipment exception | SE | Shipment exception | CONT | Ship when capacity available |
| SE | FXCC | Shipment exception | SE | Shipment exception | EMGNCY | Emergency – Delay in transit |
| SE | FXCC | Shipment exception | SE | Shipment exception | HZINC | Hazardous material or incompatible item |
| SE | FXCC | Shipment exception | SE | Shipment exception | LTND | Shipper tendered late – adds one day to transit time |
| SE | FXCC | Shipment exception | SE | Shipment exception | OFFSHR | Shipment to/from Alaska or Hawaii |
| SE | FXCC | Shipment exception | SE | Shipment exception | PFF | Product requires protective service |
| SE | FXCC | Shipment exception | SE | Shipment exception | RECONS | Re-consigned to new consignee |
| SE | FXCC | Shipment exception | SE | Shipment exception | SMKT | Spot Market Shipment |
| SE | FXCC | Shipment exception | SE | Shipment exception | WEATH | Weather – Delay in transit |
| SE | FXCC | Shipment exception | SE | Shipment exception | WRKSTP | Work stoppage situation beyond carrier control |
| SE | FXCC | Shipment exception | SE | Shipment exception | FRYDLY | Ferry – delay in transit |
| SE | FDXG | Shipment exception | SE | Shipment exception | 033 | Cannot locate recipient |
| SE | FDXG | Shipment exception | SE | Shipment exception | 045 | Improper or missing paperwork – Contact Customer Service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 045A | Improper or missing paperwork – Inadequate descriptions – Contact customer service |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|-----------------------------------------------------------------------------------------------|
| SE | FDXG | Shipment exception | SE | Shipment exception | 045B | Improper or missing paperwork – Invalid Total value – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 045C | Improper or missing paperwork – Invalid unit value – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 045D | Improper or missing paperwork – Invalid country of origin – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 045E | Improper or missing paperwork – Invalid shipper name and address – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 045F | Improper or missing paperwork – Invalid recipient name and address – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 045G | Improper or missing paperwork – Invalid total weight of shipment – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 045H | Improper or missing paperwork – Invalid total packages in shipment – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 045I | Improper or missing paperwork – Invalid currency of settlement – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 045J | Improper or missing paperwork – Invalid total quantity – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 045K | Improper or missing paperwork – Missing Commercial Invoice – Contact customer service |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|--------------------------------------------------------------------------------|
| SE | FDXG | Shipment exception | SE | Shipment exception | 046 | Int'l shipment held |
| SE | FDXG | Shipment exception | SE | Shipment exception | 047 | Future delivery requested |
| SE | FDXG | Shipment exception | SE | Shipment exception | 062 | Weather delay |
| SE | FDXG | Shipment exception | SE | Shipment exception | 063 | Barcode label unreadable and replaced |
| SE | FDXG | Shipment exception | SE | Shipment exception | 077 | Held for broker assignment |
| SE | FDXG | Shipment exception | SE | Shipment exception | 077A | Held for broker assignment – FTN is not the broker |
| SE | FDXG | Shipment exception | SE | Shipment exception | 097 | Improper or missing paperwork – Contact Customer Service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 097A | Improper or missing paperwork – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 097B | Improper or missing paperwork – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 097C | Improper or missing paperwork – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 097D | Improper or missing paperwork – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 097E | Improper or missing paperwork – Invalid Labeling – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 097F | Improper or missing paperwork – Invalid Marking – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 097G | Improper or missing paperwork – Invalid Packaging – Contact customer service |
| SE | FDXG | Shipment exception | SE | Shipment exception | 097H | Improper or missing paperwork – Prohibited material – Contact customer service |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|-------------------------------------------------------------------------------------|
| SE | FDXG | Shipment exception | SE | Shipment exception | 099 | Unable to deliver |
| SE | FDXG | Shipment exception | SE | Shipment exception | 099A | Unable to deliver – Damaged package |
| SE | FDXG | Shipment exception | SE | Shipment exception | 099B | Unable to deliver – Refused by shipper & recipient |
| SE | FDXG | Shipment exception | SE | Shipment exception | 099C | Unable to deliver – Possession of shipment transferred to government warehouse |
| SE | FDXG | Shipment exception | SE | Shipment exception | 099D | Unable to deliver under this tracking number – Multiple shipping labels on shipment |
| SE | FDXG | Shipment exception | SE | Shipment exception | 099E | Unable to deliver – Shipping label separated from shipment |
| SE | FXFR | Shipment exception | SE | Shipment exception | CONT | Ship when capacity available |
| SE | FXFR | Shipment exception | SE | Shipment exception | EMGNCY | Emergency – Delay in transit |
| SE | FXFR | Shipment exception | SE | Shipment exception | HZINC | Hazardous material or incompatible item |
| SE | FXFR | Shipment exception | SE | Shipment exception | LTND | Shipper tendered late – adds one day to transit time |
| SE | FXFR | Shipment exception | SE | Shipment exception | OFFSHR | Shipment to/from Alaska or Hawaii |
| SE | FXFR | Shipment exception | SE | Shipment exception | PFF | Product requires protective service |
| SE | FXFR | Shipment exception | SE | Shipment exception | RECONS | Reconsigned to new consignee |
| SE | FXFR | Shipment exception | SE | Shipment exception | SMKT | Spot Market Shipment |
| SE | FXFR | Shipment exception | SE | Shipment exception | WEATH | Weather – Delay in transit |
| SE | FXFR | Shipment exception | SE | Shipment exception | UNWEATH | Weather Delay Cleared |
| SE | FXFR | Shipment exception | SE | Shipment exception | WRKSTP | Work stoppage situation beyond carrier control |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------------------|---------------------|--------------------------------|-----------------------------|------------------------------------------------------------------------|
| SE | FXFR | Shipment exception | SE | Shipment exception | FRYDLY | Ferry – delay in transit |
| SE | FDXE | Shipment exception | SE | Shipment exception | 20 | Unacceptable or incompatible Hazardous material |
| SE | FDXE | Shipment exception | SE | Shipment exception | 36 | FedEx holding package |
| SE | FDXE | Shipment exception | SE | Shipment exception | 38 | Airwaybill received without package |
| SE | FDXE | Shipment exception | SE | Shipment exception | 50 | Improper or missing international paperwork – contact Customer Service |
| SE | FDXE | Shipment exception | SE | Shipment exception | 52 | Held, cleared regulatory agency(s) after aircraft/truck departed |
| SE | FDXE | Shipment exception | SE | Shipment exception | 53 | Package part of incomplete shipment |
| SE | FDXE | Shipment exception | SE | Shipment exception | 58 | Unable to contact recipient for broker info |
| SE | FDXE | Shipment exception | SE | Shipment exception | 62 | Customs paperwork in transit |
| SE | FDXE | Shipment exception | SE | Shipment exception | 78 | Holding – recipient not in FedEx service area |
| SE | FDXE | Shipment exception | SE | Shipment exception | 78 | Holding – recipient not in FedEx service area |
| SE | FDXE | Shipment exception | SE | Shipment exception | 84 | Delay beyond our control |
| SE | FDXE | Shipment exception | SE | Shipment exception | 91 | Exceeds Service Limits – Oversized |
| SE | FDXE | Shipment exception | SE | Shipment exception | 91 | Exceeds Service Limits – Oversized |
| TR | FDXC | Delivered to interline carrier | TR | Delivered to interline carrier | N/A | Airline <> – Manifest <> |
| TR | FXCC | In transit | ED | Enroute to delivery | ILINE | On trailer <> |
| TR | FXCC | In transit | ED | Enroute to delivery | XOPCO | On trailer <> |
| TR | FDXG | Departed FedEx location | DP | Departed FedEx location | 093 | N/A |
| TR | FXFR | Transfer | TR | Transfer | ILINE | Partner/Carrier <> Pro <> |

| Scan Event Code | Carrier Code | Scan Event Message | Package Status Code | Package Status Message | Package Exception Scan Code | Package Exception Scan Message |
|-----------------|--------------|--------------------|---------------------|------------------------|-----------------------------|--------------------------------|
| TR | FXFR | Transfer | TR | Transfer | XOPCO | On trailer <> |
| TR | FDXE | Transfer | TR | Transfer | N/A | N/A |

Appendix R: Maximum Field Lengths

Table 268. Maximum Field Lengths

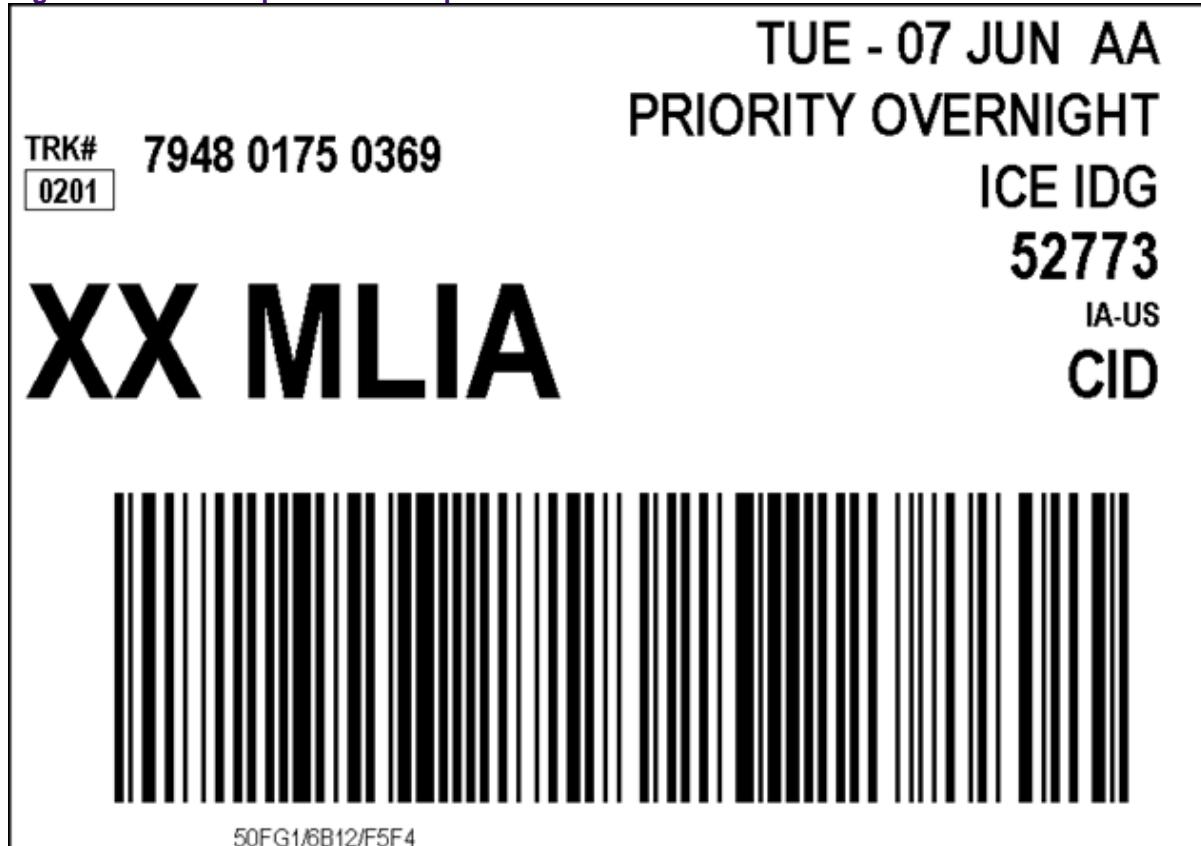
| Field | Length | Format |
|-----------------------------|--------|----------------------------------------------------------------------------------|
| Commodity Description | 450 | Varchar |
| Commodity Part Number | 20 | Varchar |
| Commercial Invoice Comments | 444 | Varchar |
| Declared Value | 11.2 | Numeric only (No commas, decimal points or "\$"). Two decimal places implied. |
| Dept/Notes | 30 | Varchar |
| Freight To Collect Amount | 10.2 | Numeric only (No commas, decimal points or "\$"). Two decimal places implied. |
| Height | 3 | Numeric |
| Length | 3 | Numeric |
| Recipient Address 1 | 35 | Varchar |
| Recipient Address 2 | 35 | Varchar |
| Recipient City | 20 | Varchar |
| Recipient Code | 20 | Varchar |
| Recipient Company Name | 35 | Varchar |
| Recipient Contact Name | 35 | Varchar |
| Recipient Phone | 15 | Varchar |
| Recipient State | 2 | Varchar |
| Recipient ZipCode | 5 | Varchar |
| Reference | 35 | Varchar |
| Sender Address 1 | 35 | Varchar |
| Sender Address 2 | 35 | Varchar |
| Sender City | 20 | Varchar |
| Sender Company Name | 35 | Varchar |
| Sender Contact Name | 35 | Varchar |
| Sender Meter Number | 9 | Numeric |
| Sender Phone | 15 | Varchar |
| Sender State | 2 | Varchar |
| Sender ZipCode | 5 | Varchar |
| ShipDate | 8 | CCYYMMDD |
| Shipment Contents | 70 | Varchar |
| Total Weight | 8.1 | Numeric |
| Tracking Number | 15 | Numeric |
| Width | 3 | Numeric |

Appendix S: Label Types and Samples

FedEx Express Plain Paper Labels

The area of the label shown in the following graphic is the most important part of a FedEx Express plain paper label. Pay close attention to the format and the data. This information is vital for the successful and timely delivery of your customers' packages.

Figure 13. FedEx Express Plain Paper



Note: Font and layout requirements for following labels will only be listed for those fields not included on previous labels in this section.

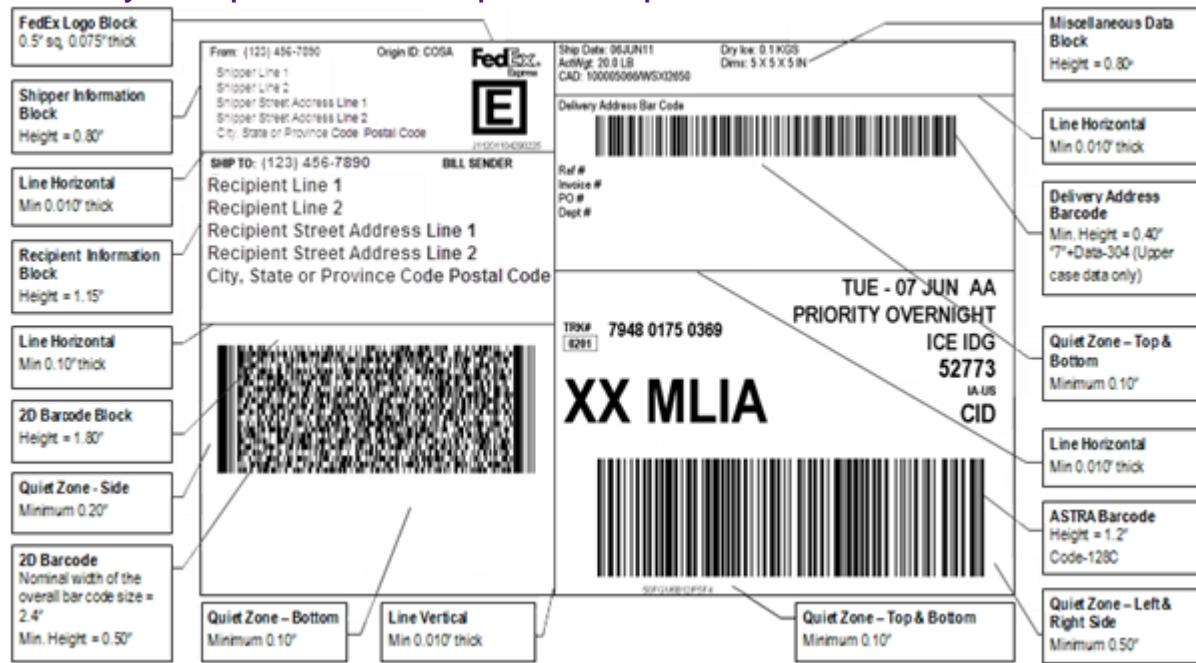
Figure 14. Layout Requirements for Multiple-Piece Shipment Master Label**Figure 15. Font Requirements for Multiple-Piece Shipment Master Label**

Figure 16. International Multiple Piece Shipment Child Label

LEGAL TERMS AND CONDITIONS OF FEDEX SHIPPING DEFINITIONS. On this Air Waybill, "we", "our", "us", and "FedEx" refer to Federal Express Corporation, its subsidiaries and branches and their respective employees, agents, and independent contractors. The terms "you" and "your" refer to the shipper, its employees, principals and agents. If your shipment originates outside the United States, your contract of carriage is with the FedEx subsidiary, branch or independent contractor who originally accepts the shipment from you. The term "package" means any container or envelope that is accepted by us for delivery, including any such items tendered by you utilizing our automated systems, meters, manifests or waybills. The term "shipment" means all packages which are tendered to and accepted by us on a single Air Waybill. AIR CARRIAGE NOTICE: For any international shipments by air, the Warsaw Convention, as amended, will then govern and in most cases limit FedEx's liability for loss, delay or damage to your shipment. The Warsaw Convention, as amended, limits FedEx's liability. For example in the U.S. liability is limited to \$0.07 per pound (20¢ per kilogram), unless a higher value for carriage is declared as described below and you pay any applicable supplementary charges. The interpretation and operation of the Warsaw Convention's liability limits may vary in each country. There are no specific stopping places which are agreed to and FedEx reserves the right to route the shipment in any way FedEx deems appropriate. ROAD TRANSPORT NOTICE: Shipments transported solely by road to or from a country which is a party to the Warsaw Convention or the Contract for the International Carriage of Goods by Road (the "CMR") are subject to the terms and conditions of the CMR, notwithstanding any other provision of this Air Waybill to the contrary. For those shipments transported solely by road, if a conflict arises between the provisions of the CMR and this Air Waybill, the terms of the CMR shall prevail. LIMITATION OF LIABILITY: If not governed by the Warsaw Convention, the CMR, or other international treaties, laws, other government regulations, orders, or requirements, FedEx's maximum liability for damage, loss, delay, shortage, mis-delivery, non-delivery, misinformation or failure to provide information in connection with your shipment is limited by this Agreement and as set out in the terms and conditions of the contract of carriage. Please refer to the contract of carriage set forth in the applicable FedEx Service Guide or its equivalent to determine the contractual limitation. FedEx does not provide cargo liability or all-risk insurance, but you may pay an additional charge for each additional U.S. \$100 (or equivalent local currency for the country of origin) of declared value for carriage. If a higher value for carriage is declared and the additional charge is paid, FedEx's maximum liability will be the lesser of the declared value for carriage or your actual damages. LIABILITIES NOT ASSUMED: IN ANY EVENT, FEDEX WON'T BE LIABLE FOR ANY DAMAGES, WHETHER DIRECT, INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL IN EXCESS OF THE DECLARED VALUE FOR CARRIAGE (INCLUDING BUT NOT LIMITED TO LOSS OF INCOME OR PROFITS) OR THE ACTUAL VALUE OF THE SHIPMENT, IF LOWER. WHETHER OR NOT FEDEX HAD ANY KNOWLEDGE THAT SUCH DAMAGES MIGHT BE INCURRED. FedEx won't be liable for your acts or omissions, including but not limited to incorrect declaration of cargo, improper or insufficient packaging, securing, marking or addressing of the shipment, or for the acts or omissions of the recipient or anyone else with an interest in the shipment or violations by any party of the terms of this agreement. FedEx won't be liable for damage, loss, delay, shortage, mis-delivery, non-delivery, misinformation or failure to provide information in connection with shipments of cash, currency or other prohibited items or in instances beyond our control, such as acts of God, perils of the air, weather conditions, mechanical delays, acts of public enemies, war, strike, civil commotion, or acts or omissions of public authorities (including customs and health officials) with actual or apparent authority. NO WARRANTY: We make no warranties, express or implied. CLAIMS FOR LOSS, DAMAGE OR DELAY: ALL CLAIMS MUST BE MADE IN WRITING AND WITHIN STRICT TIME LIMITS. SEE OUR TARIFF, APPLICABLE FEDEX SERVICE GUIDE, OR STANDARD CONDITIONS OF CARRIAGE FOR DETAILS. The Warsaw Convention provides specific written claims procedures for damage, delay or non-delivery of your shipment. Moreover, the interpretation and operation of the Warsaw Convention's claims provisions may vary in each country. Refer to the Convention to determine the claims period for your shipment. The right to damages against us shall be extinguished unless an action is brought within two years, as set forth in the Convention. FedEx is not obligated to act on any claim until all transportation charges have been paid. The claim amount may not be deducted from the transportation charges. If the recipient accepts the shipment without noting any damage on the delivery record, FedEx will assume the shipment was delivered in good condition. In order for us to consider a claim for damage, the contents, original shipping carton and packing must be made available to us for inspection. MANDATORY LAWS: Insofar as any provision contained or referred to in this Air Waybill may be contrary to any applicable international treaties, laws, government regulations, orders or requirements such provisions shall remain in effect as a part of our agreement to the extent that it is not overridden. The invalidity or unenforceability of any provisions shall not affect any other part of this Air Waybill. Unless otherwise indicated, FEDERAL EXPRESS CORPORATION, 2005 Corporate Avenue, Memphis, TN 38132, USA, is the first carrier of this shipment. Email address located at www.fedex.com.

After printing this label:
CONSIGNEE COPY - PLEASE PLACE IN FRONT OF POUCH
 1. Fold the printed page along the horizontal line.
 2. Place label in shipping pouch and affix it to your shipment.

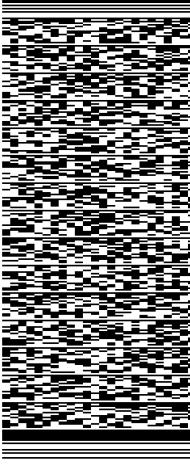
| | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------------|
| ORIGIN ID: HKAA JULY 13 CORP LOAD | 512) 222-4444 | SHIP DATE: 28 APR 15 |
| TC: 18 | 1000 FEDEX GND | ACT: 10:00 B |
| WEST WING | MEMPHIS TN 38125 US | CAD: 100047370WMSX3100 |
| MEMPHIS TN 38125 US | SIGN: JULY 13 CORP LOAD | DIMS: 108x55 IN |
| | | BILL SENDER |
| TO TC 016 US EXP LABELS RECIPIENT COMPANY RECIPIENT ADDRESS 1 SHIP TO STREET QUEBEC PQ G1R2L7 <small>(901) 263-5555</small> <small>PO: INV:</small> <small>REF: CUSTOMER REFERENCE FIELD</small> <small>DEPT:</small> | | |
|   <small>J152015042202uv</small> <small>INT'L PRIORITY</small> <small>PM</small> <small>0441</small> <small>MSP# 7949 6932 2253</small> <small>0430</small> <small>MS# 7949 6932 1625</small> <small>ASR</small> <small>G1R2L7</small> <small>PQ.CA YMX</small> | | |
| <small>These labels are for International Priority Mail. They are not for use in the United States. The use of these labels in the United States is illegal and subject to fines and imprisonment. Diversion contrary to US law is prohibited.</small> | | |

Figure 17. International Multiple Piece Shipment Master Label

LEGAL TERMS AND CONDITIONS OF FEDEX SHIPPING DEFINITIONS. On this Air Waybill, "we", "our", "us", and "FedEx" refer to Federal Express Corporation, its subsidiaries and branches and their respective employees, agents, and independent contractors. The terms "you" and "your" refer to the shipper, its employees, principals and agents. If your shipment originates outside the United States, your contract of carriage is with the FedEx subsidiary, branch or independent contractor who originally accepts the shipment from you. The term "package" means any container or envelope that is accepted by us for delivery, including any such items tendered by you utilizing our automated systems, meters, manifests or waybills. The term "shipment" means all packages which are tendered to and accepted by us on a single Air Waybill. AIR CARRIAGE NOTICE. For any international shipment by air, The Warsaw Convention, as amended, will govern and in most cases, limit FedEx's liability for loss, delay or damage to your shipment. The Warsaw Convention, as amended, limits FedEx's liability, for example, in the U.S., liability is limited to \$9.07 per pound (20¢ per kilogram), unless a higher value for carriage is declared as described below and you pay any applicable supplementary charges. The interpretation and operation of the Warsaw Convention's liability limits may vary in each country. There are no specific stopping places which are agreed to and FedEx reserves the right to route the shipment in any way FedEx deems appropriate. ROAD TRANSPORT NOTICE. Shipments transported solely by road to or from a country which is a party to the Warsaw Convention or the Contract for the International Carriage of Goods by Road (the "CMR") are subject to the terms and conditions of the CMR, notwithstanding any other provision of this Air Waybill to the contrary. If a conflict arises between the provisions of the CMR and this Air Waybill, the terms of the CMR shall prevail. LIMITATION OF LIABILITY. If not governed by the Warsaw Convention, the CMR, or other international treaties, laws, other government regulations, orders, or requirements, FedEx's maximum liability for damage, loss, delay, shortage, mis-delivery, non-delivery, misinformation or failure to provide information in connection with your shipment is limited by this Agreement and as set out in the terms and conditions of the contract of carriage. Please refer to the contract of carriage set forth in the applicable FedEx Service Guide or its equivalent to determine the contractual limitation. FedEx does not provide cargo liability or all-risk insurance, but you may pay an additional charge for each additional U.S. \$100 (or equivalent local currency for the country of origin) of declared value for carriage. If a higher value for carriage is declared and the additional charge is paid, FedEx's maximum liability will be the lesser of the declared value for carriage or your actual damages. LIABILITIES NOT ASSUMED. IN ANY EVENT, FEDEX WON'T BE LIABLE FOR ANY DAMAGES, WHETHER DIRECT, INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL IN EXCESS OF THE DECLARED VALUE FOR CARRIAGE (INCLUDING BUT NOT LIMITED TO LOSS OF INCOME OR PROFITS) OR THE ACTUAL VALUE OF THE SHIPMENT, IF LOWER. WHETHER OR NOT FEDEX HAD ANY KNOWLEDGE THAT SUCH DAMAGES MIGHT BE INCURRED. FedEx won't be liable for your acts or omissions, including but not limited to incorrect declaration of cargo, improper or insufficient packaging, securing, marking or addressing of the shipment, or for the acts or omissions of the recipient or anyone else with an interest in the shipment or violations by any party of the terms of this agreement. FedEx won't be liable for damage, loss, delay, shortage, mis-delivery, non-delivery, misinformation or failure to provide information in connection with shipments of cash, currency or other prohibited items or in instances beyond our control, such as acts of God, perils of the air, weather conditions, mechanical delays, acts of public enemies, war, strike, civil commotion, or acts or omissions of public authorities (including customs and health officials) with actual or apparent authority. NO WARRANTY. We make no warranties, express or implied. CLAIMS FOR LOSS, DAMAGE OR DELAY. ALL CLAIMS MUST BE MADE IN WRITING AND WITHIN STRICT TIME LIMITS. SEE OUR TARIFF, APPLICABLE FEDEX SERVICE GUIDE, OR STANDARD CONDITIONS OF CARRIAGE FOR DETAILS. The Warsaw Convention provides specific written claims procedures for damage, delay or non-delivery of your shipment. Moreover, the interpretation and operation of the Warsaw Convention's claims provisions may vary in each country. Refer to the Convention to determine the claims period for your shipment. The right to damages against us shall be extinguished unless an action is brought within two years, as set forth in the Convention. FedEx is not obligated to act on any claim until all transportation charges have been paid. The claim amount may not be deducted from the transportation charges. If the recipient accepts the shipment without noting any damage on the delivery record, FedEx will assume the shipment was delivered in good condition. In order for us to consider a claim for damage, the contents, original shipping carton and packing must be available to us for inspection. MANDATORY LAW. Insofar as any provision contained or referred to in this Air Waybill may be contrary to any applicable international treaties, laws, government regulations, orders or requirements such provisions shall remain in effect as a part of our agreement to the extent that it is not overridden. The invalidity or unenforceability of any provisions shall not affect any other part of this Air Waybill. Unless otherwise indicated, FEDERAL EXPRESS CORPORATION, 2005 Corporate Avenue, Memphis, TN 38132, USA, is the first carrier of this shipment. Email address located at www.fedex.com.

After printing this label:
CONSIGNEE COPY - PLEASE PLACE IN FRONT OF POUCH
 1. Fold the printed page along the horizontal line.
 2. Place label in shipping pouch and affix it to your shipment.

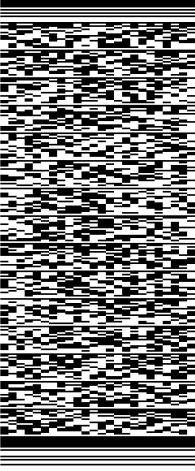
| | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| ORIGIN ID: HKAA JULY 13 CORP LOAD | SHIP DATE: 28APR15 TOTAL WT: 20.00LB DIM: 100x47x31IN WEST TMINING MEMPHIS, TN 38125 US SIGN: JULY 13 CORP LOAD |
| TC 016 US EXP LABELS RECIPIENT COMPANY RECIPIENT ADDRESS 1 SHIP TO STREET QUEBEC PQ G1R2L7 (901) 263-5555 INV/INVOICE NUMBER PO PURCHASE ORDER REF: CUSTOMER REFERENCE DEPT: | SHIP DATE: 28APR15 TOTAL WT: 20.00LB DIM: 100x47x31IN WEST TMINING MEMPHIS, TN 38125 US SIGN: JULY 13 CORP LOAD |
|  <small>This label is for FedEx International Priority Mail. It is valid only if shipped to the United States in accordance with the export administration regulations. Diversion contrary to US law is prohibited.</small> | |
| 1 of 2 TRK# 0430 7949 6932 1625 ## MASTER ## XQ YQBA INTL PRIORITY PM G1R2L7 ASR PQ,CA YMX  <small>J152015042202uv</small> <small>(CA) 539J1727831D0</small> | |

Figure 18. C.O.D. Return Label (ASTRA Block)

Figure 19. Priority Saturday Delivery Label (ASTRA Block)



Figure 20. FedEx 1Day Freight Saturday Delivery Label

Figure 21. 2Day Saturday Delivery

Figure 22. 2Day Delivery

Figure 23. Priority Alert Delivery

Figure 24. FedEx Express Domestic Inaccessible Dangerous Goods with Dry Ice and Adult Signature Required



Figure 25. Requirements for International Single Piece Label

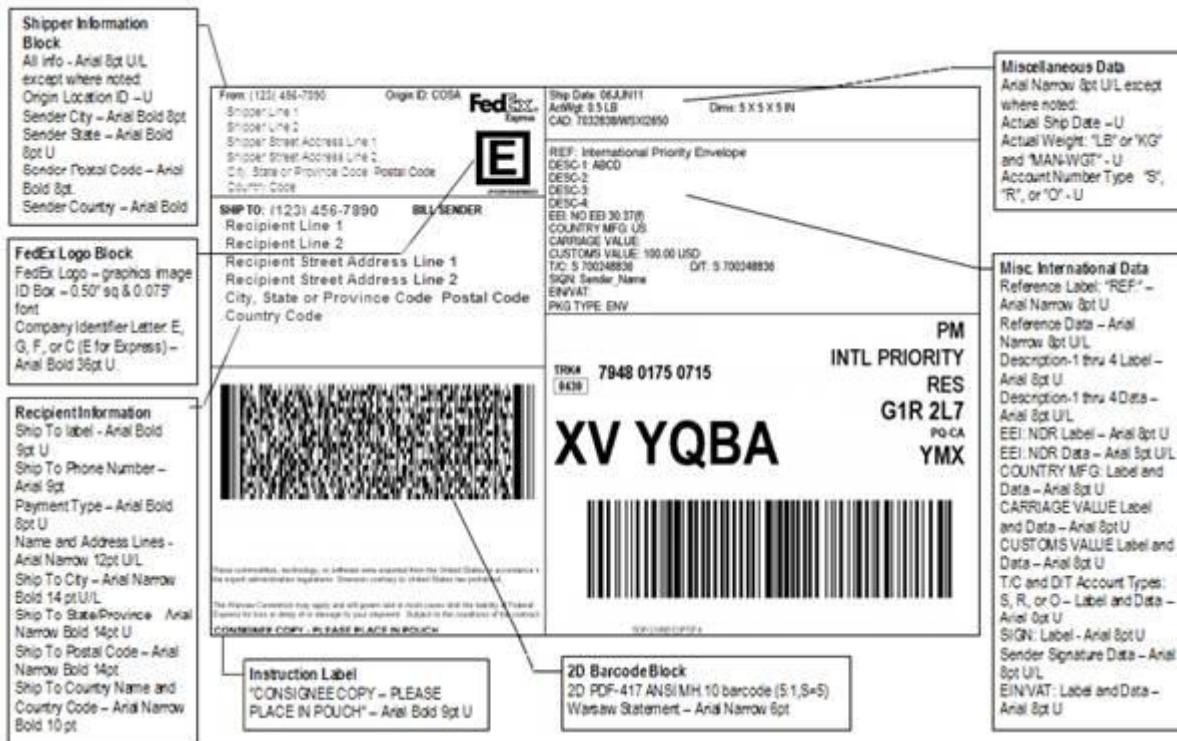


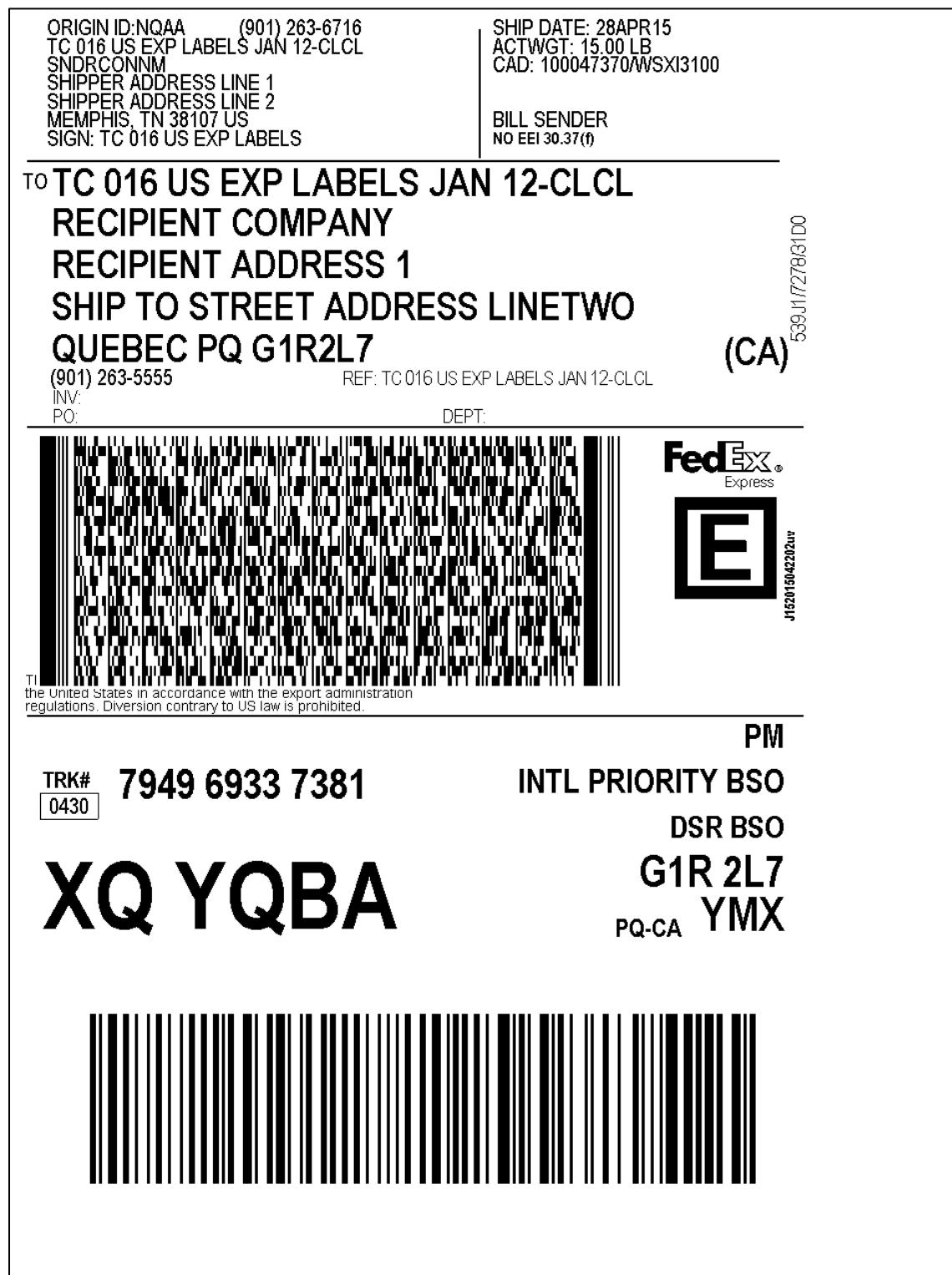
Figure 26. FedEx International Priority Label with Broker Select Option

Figure 27. FedEx International Priority Label with Broker Select Option Air Waybill

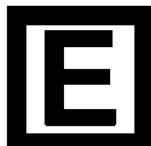
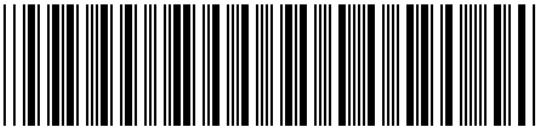
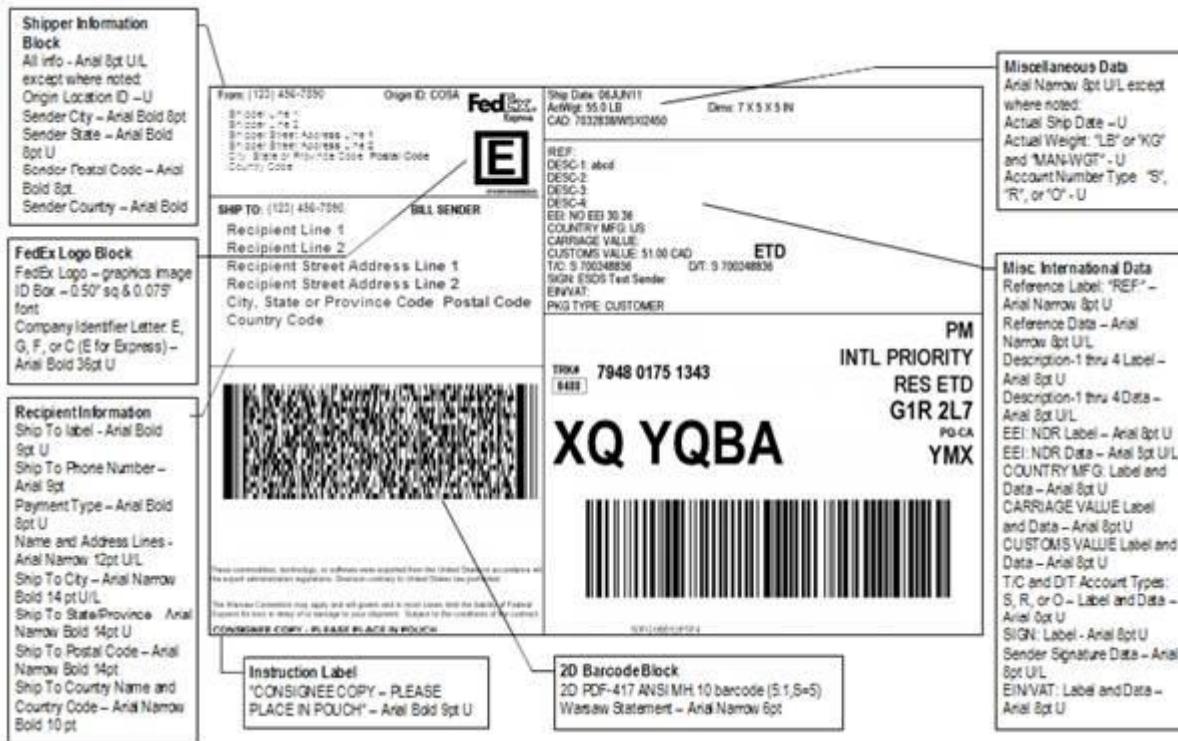
| | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| ORIGIN ID:NQAA (901) 263-6716 TC 016 US Exp Labels JAN 12-CLCL SndrConm Shipper Address Line 1 Shipper Address Line 2 Memphis, TN 38107 UNITED STATES, US | Ship Date: 28APR15 ActWgt: 15.00 LB CAD: 100047370/WSXI3100 EIN/VAT: |
| TO TC 016 US Exp Labels JAN 12-CLCL Recipient Company Recipient Address 1 SHIP TO STREET ADDRESS LINETWO QUEBEC, PQ G1R2L7 | |
| (901) 263-5555  (CA)  AWB <small>J152015042220uv</small> | |
|  XQ YQBA DSR BSO PKG TYPE: BOX BSO | |
| TRK# 7949 6933 7381 | Form 0430 |
| INTL PRIORITY BSO REF: TC 016 US Exp Labels JAN 12-CLCL DESC1: BOOKS DESC2: DESC3: DESC4: EEI: NO EEI 30.37(f) | |
| COUNTRY MFG: US CARRIAGE VALUE: 2000.00 USD CUSTOMS VALUE: 25000.00 USD | |
| SIGN: TC 016 US Exp Labels T/C: S 150067065 D/T: R 150067065 | |
| <small>These commodities, technology, or software were exported from the United States in accordance with the export administration regulations. Diversion contrary to US law is prohibited.</small> | |
| <small>The Montreal or Warsaw Convention may apply and will govern and in most cases limit the liability of Federal Express for loss or delay of or damage to your shipment. Subject to the conditions of the contract on the reverse.</small> | |
| FEDEX AWB COPY - PLEASE PLACE IN POUCH | |

Figure 28. International Single Piece Label with Electronic Trade Documents



FedEx Express Thermal Label Samples

Pay close attention to the format and data for FedEx Express thermal label. This information determines the successful and timely delivery of your customers' packages.

Labels should be generated using the test cases (specific to the FedEx software and version you are certifying on). Using the provided test cases will facilitate your quality check prior to label submission and will fully test label functionality, including maximum field lengths and formats.

Figure 29. FedEx Express Thermal Label Sample



FedEx Ground Plain Paper Labels

The following label shows the elements of a FedEx Ground plain paper label. Pay close attention to this area in terms of formatting and data. This information will determine successful and timely delivery of your customers' packages.

Labels should be generated using the test cases (specific to the FedEx software and version you are certifying on). Using the provided test cases will facilitate your quality check prior to label submission and will fully test label functionality, including maximum field lengths and formats.

Figure 30. Label Layout Requirements

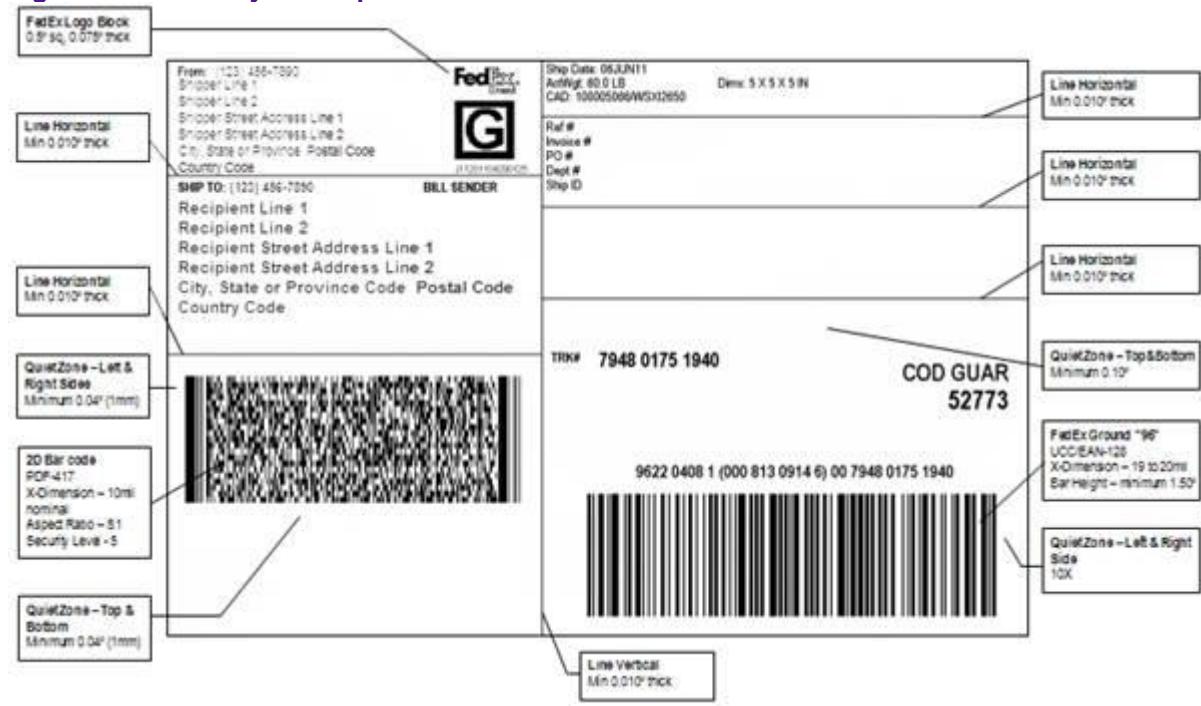


Figure 31. United States Home Delivery 1D Barcode Label

Note: Font and layout requirements for this label and following labels will only be listed for those fields not included on previous labels in this section.

Figure 32. Return Label

Figure 33. HazMat Label

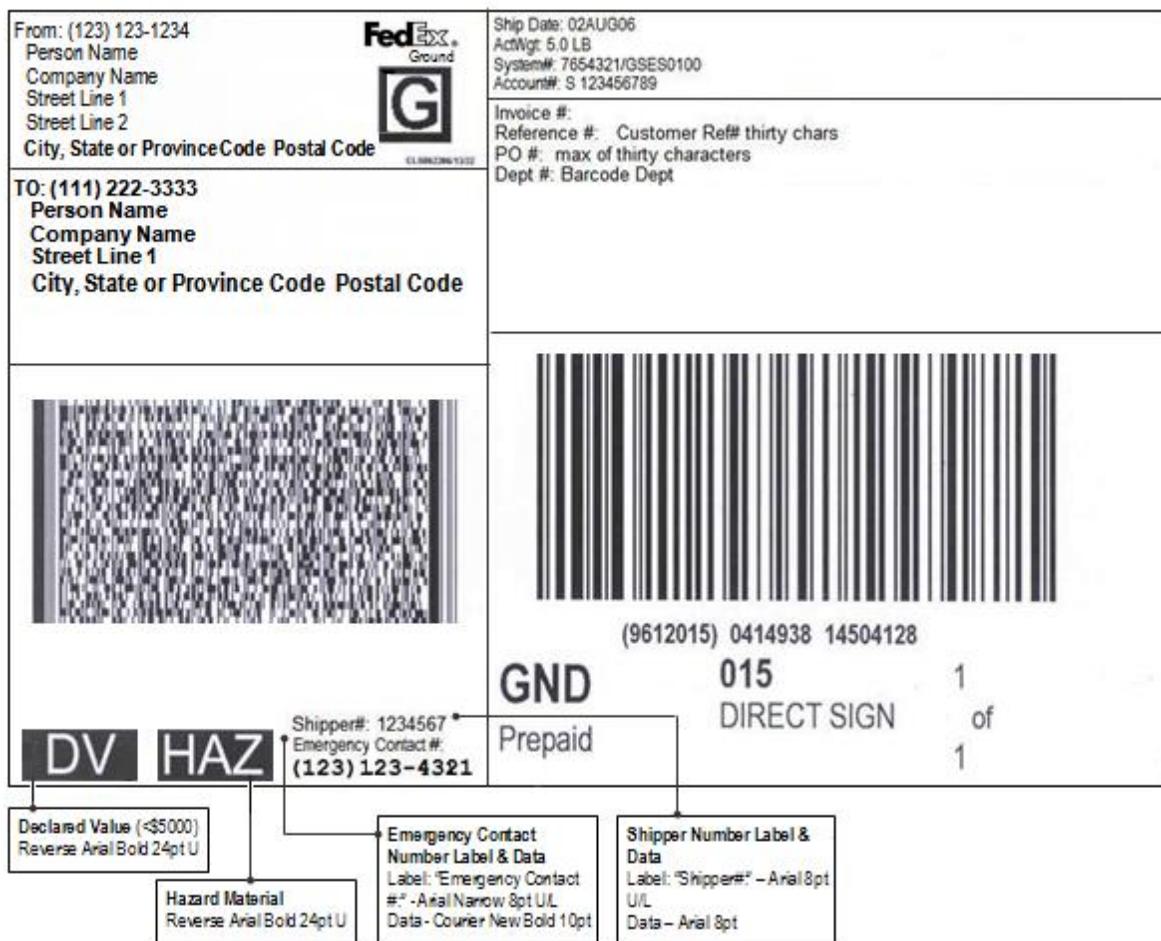


Figure 34. C.O.D. Return Label**Figure 35. FedEx International Ground Label**

FedEx Ground Thermal Label Samples

The area of the label shown in the following graphic is the most important part of a FedEx Ground thermal label. Pay particular attention to this area in terms of formatting and data. This information will determine successful and timely delivery of your customers' packages. The human readable portion above the barcode image will be masked on the labels.

Figure 36. Is Part of a FedEx Ground thermal label



Labels should be generated using the test cases (specific to the FedEx software and version you are certifying on). Using the provided test cases will facilitate your quality check prior to label submission and will fully test label functionality, including maximum field lengths and formats.

Figure 37. Layout Requirements for FedEx Ground U.S. Label

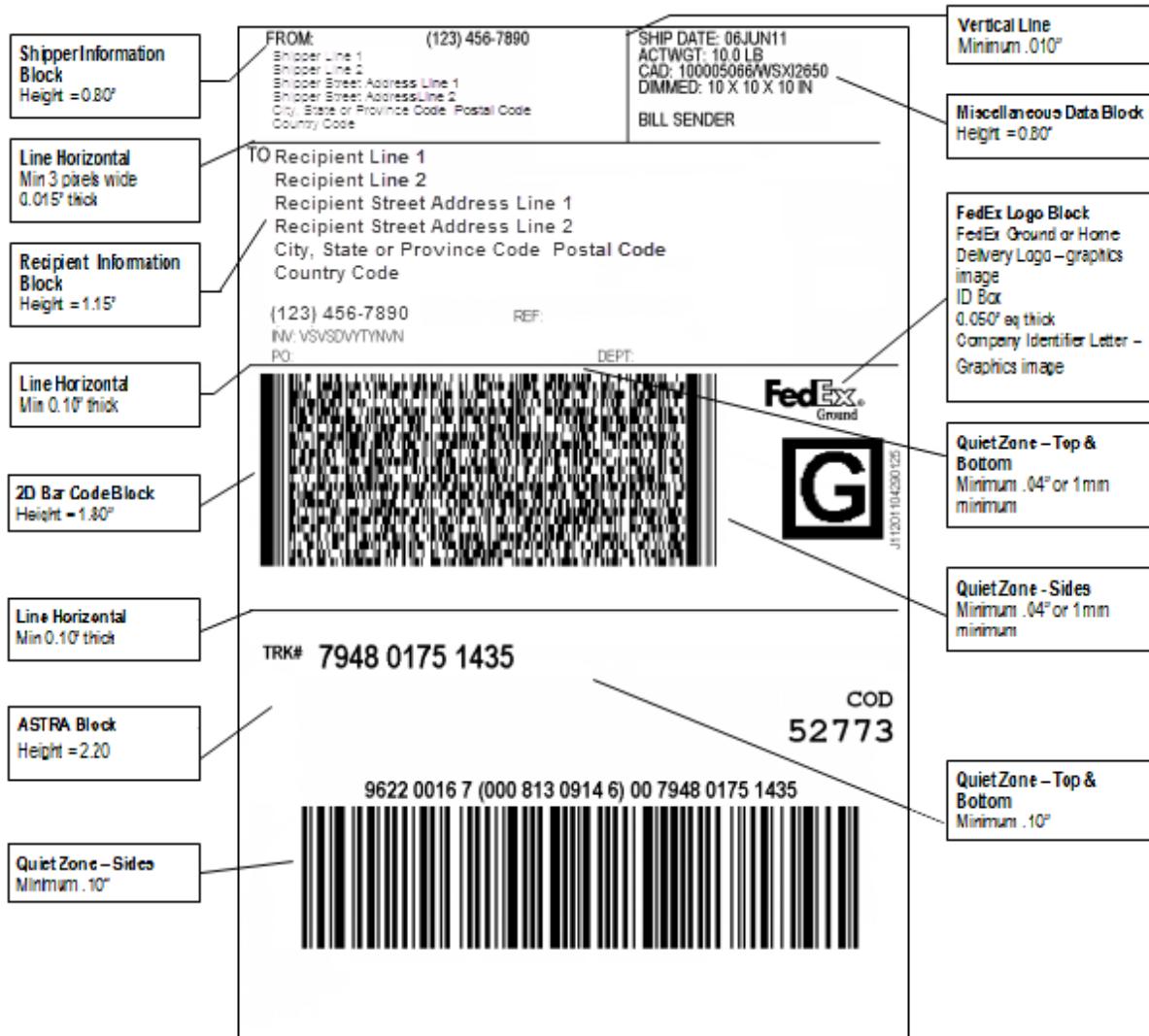


Figure 38. Font Requirements for FedEx Ground U.S. Label

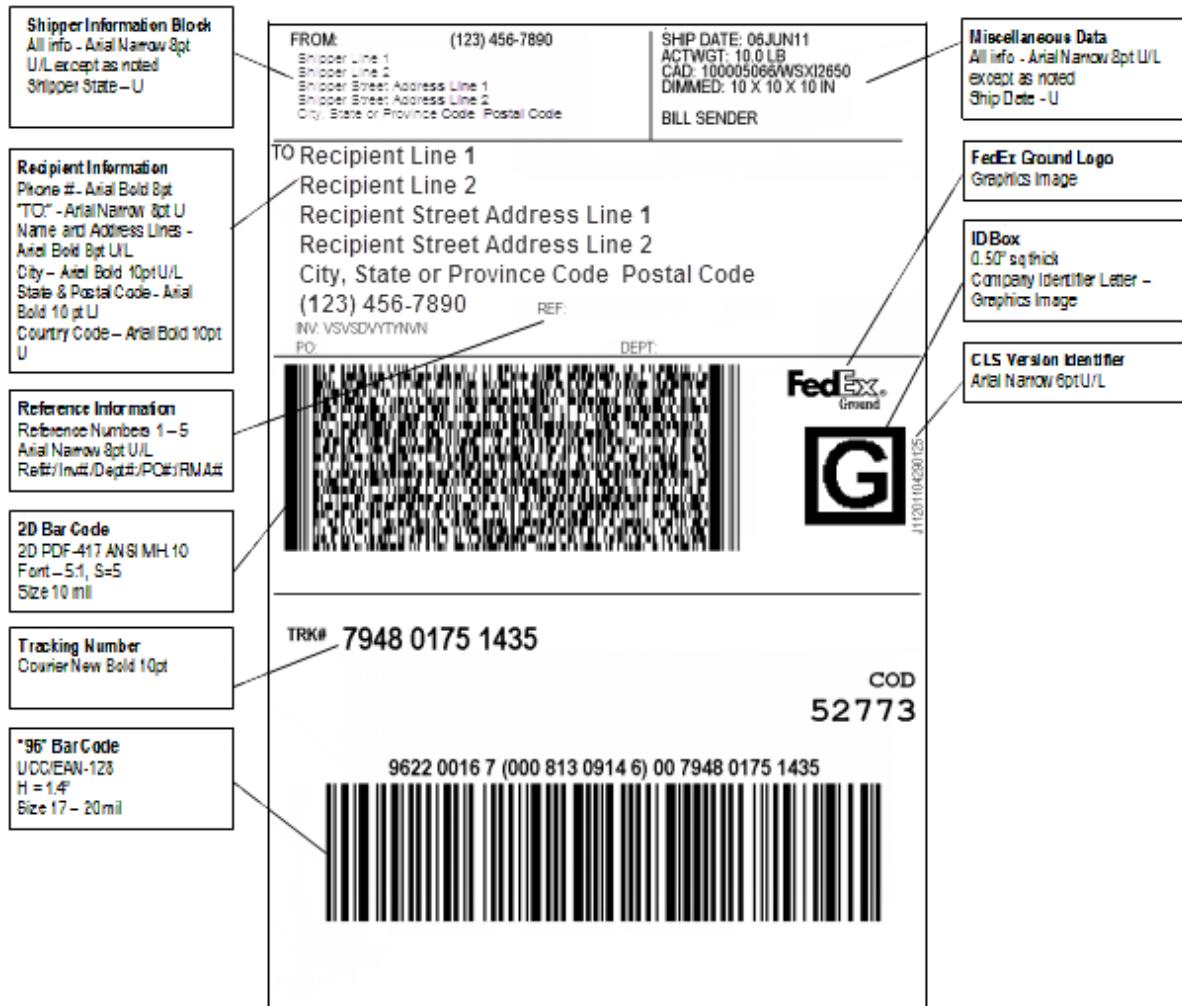


Figure 39. Layout and Font Requirements for FedEx Home Delivery U.S. Label

Note: Font requirements for this label and following labels will only be listed for those fields not included on previous labels in this section.

Figure 40. FedEx Ground U.S. C.O.D. Inbound Shipping Label

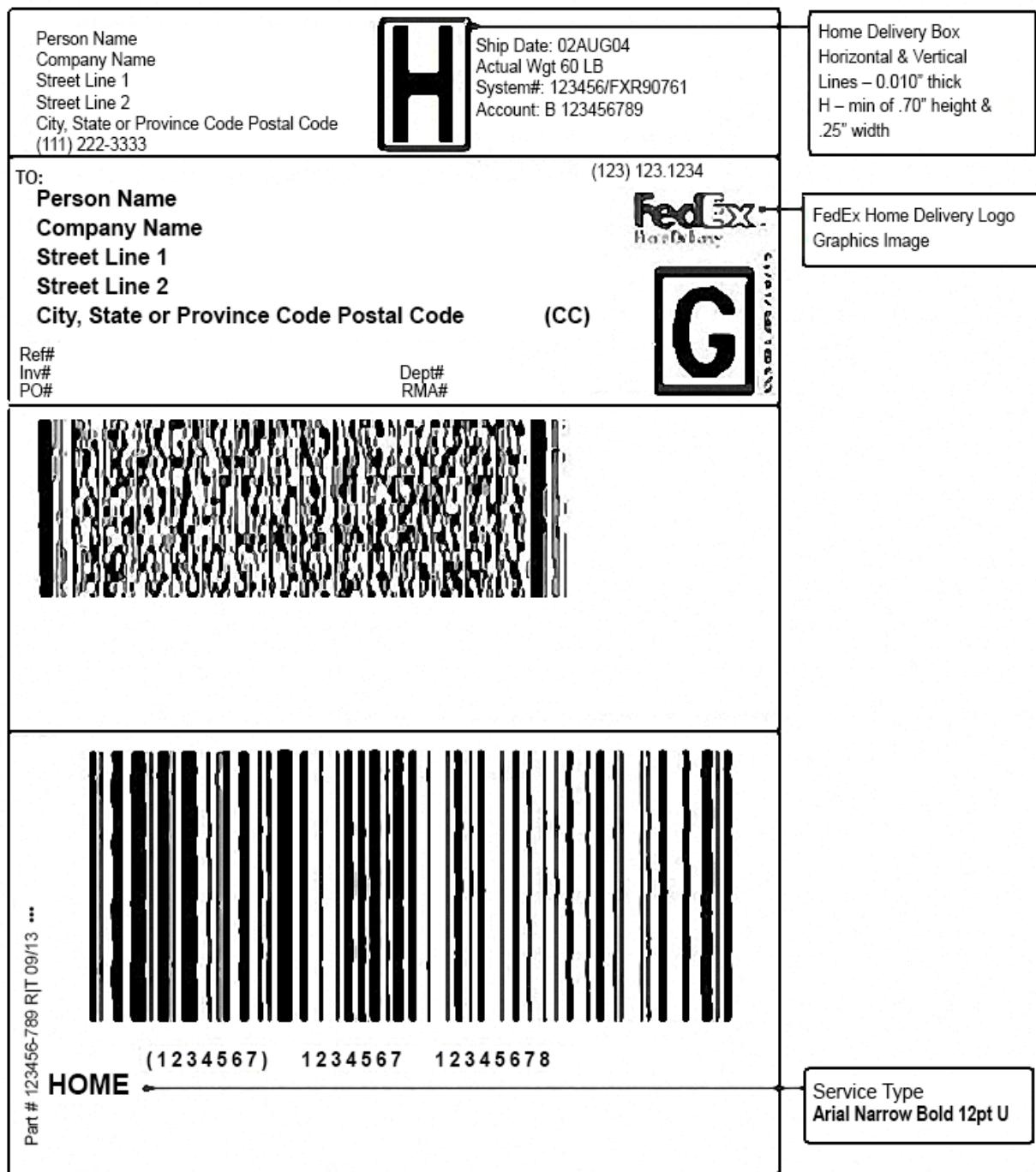
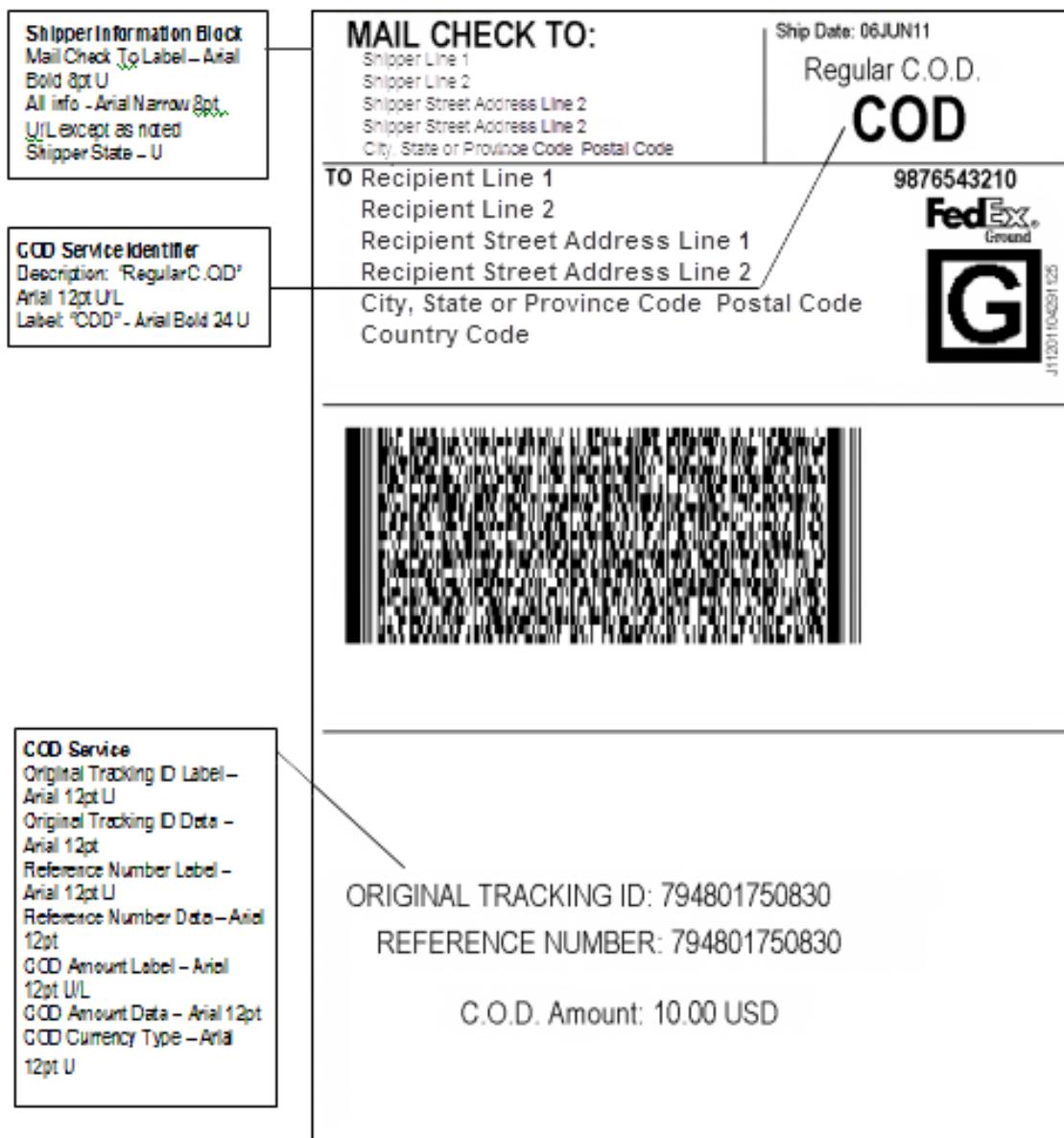


Figure 41. FedEx Ground U.S. C.O.D. Outbound Payment Label



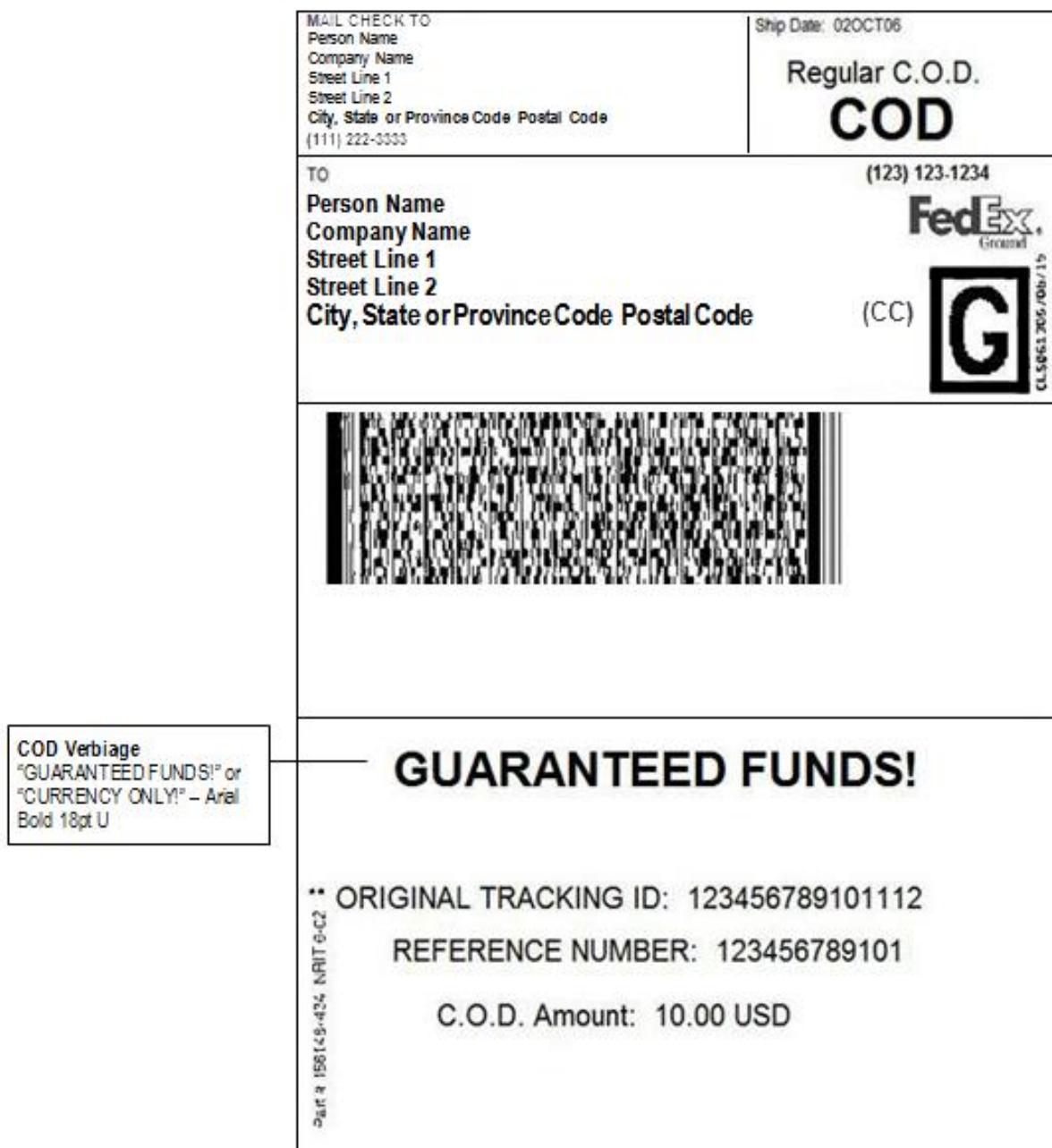
Note: Print 2 copies of this label.

Figure 42. FedEx Ground U.S. E.C.O.D. Second Label



Figure 43. FedEx Ground U.S. C.O.D. with Guaranteed Funds Label

Note: Ground U.S. E.C.O.D. Labels may also contain the C.O.D. specific wording: "Guaranteed" or "Currency".

Figure 44. FedEx Ground U.S. C.O.D. with Guaranteed Funds Second Label

Note: Ground U.S. E.C.O.D. 2nd Labels may also contain the C.O.D. specific wording: "GUARANTEED FUNDS!" or "CURRENCY ONLY!".

Figure 45. FedEx Ground Hold at Location Return Thermal Label with 1D Barcode

Figure 46. FedEx Home Delivery U.S. 1D Barcode Label with ORM-D/Limited Quantity

Figure 47. FedEx Ground U.S. Third-Party with FedEx Return Manager Label

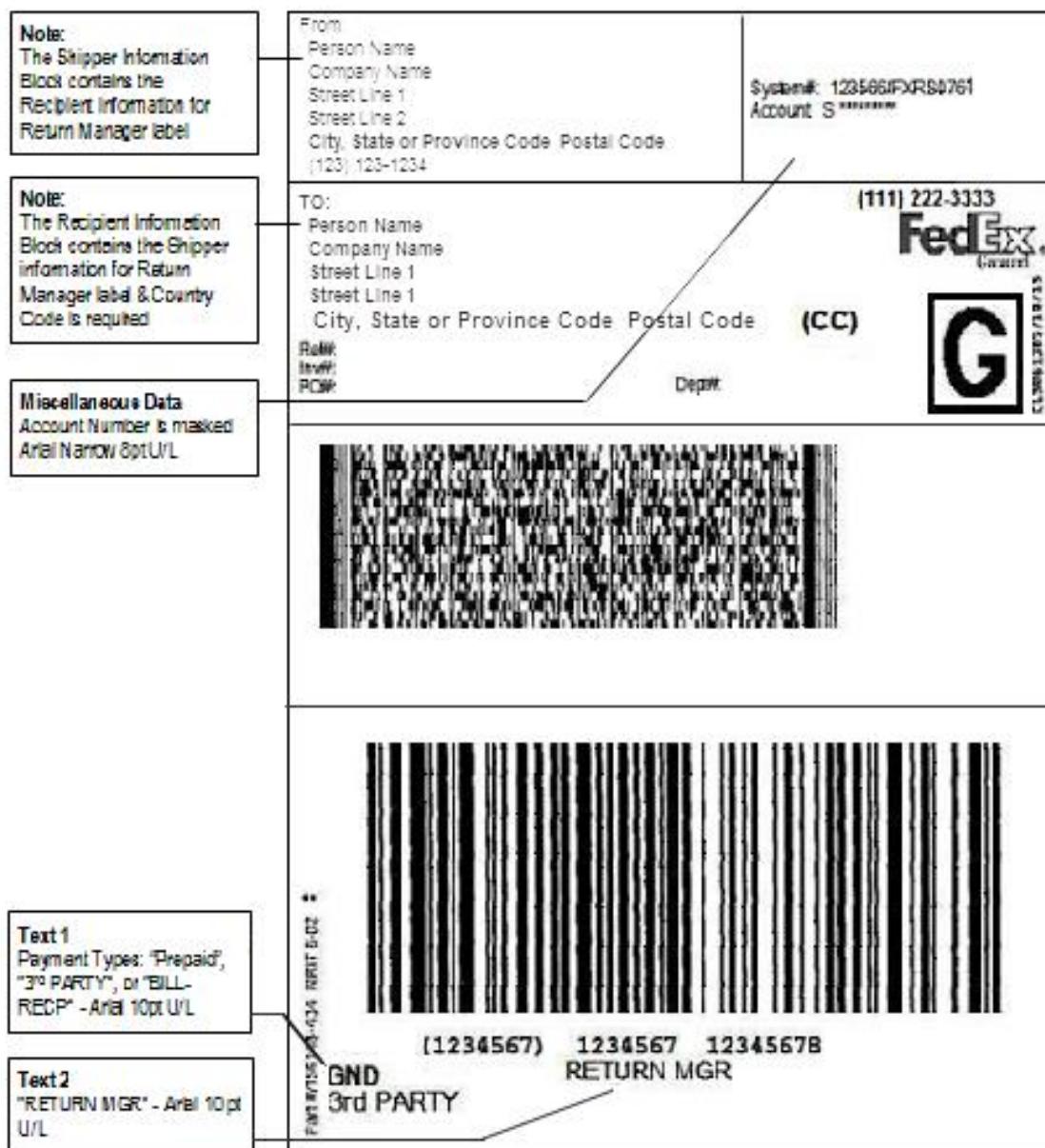


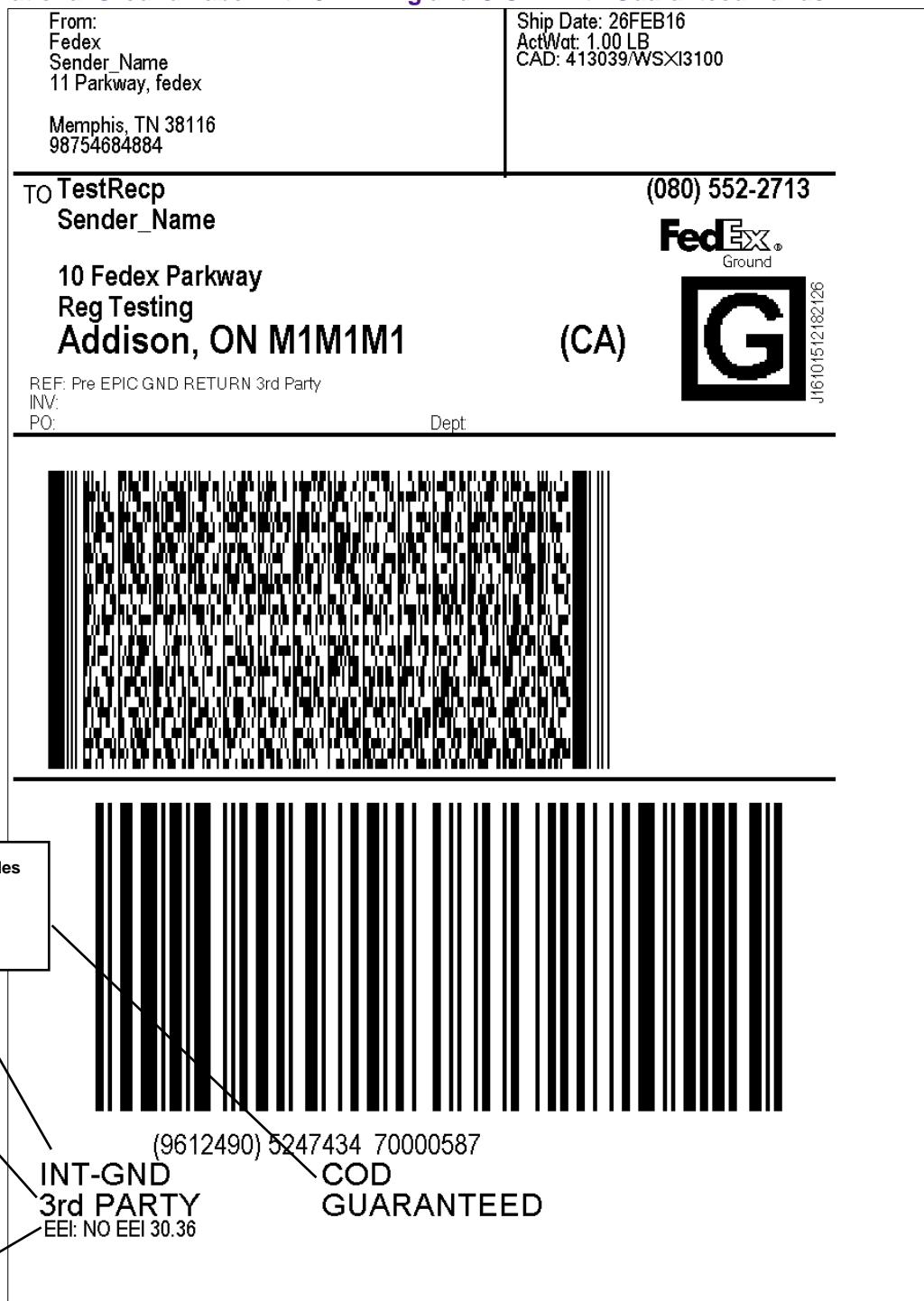
Figure 48. FedEx International Ground Label with 3rd Billing and C.O.D. with Guaranteed Funds

Figure 49. FedEx Ground U.S. Label with Doc-Tab



FedEx SmartPost Label Samples

Pay close attention to the format and data for FedEx SmartPost label. This information determines the successful and timely delivery of your customers' packages.

Labels should be generated using the test cases (specific to the FedEx software and version you are certifying on). Using the provided test cases will facilitate your quality check prior to label submission and will fully test label functionality, including maximum field lengths and formats.

Figure 50. FedEx SmartPost Returns Label

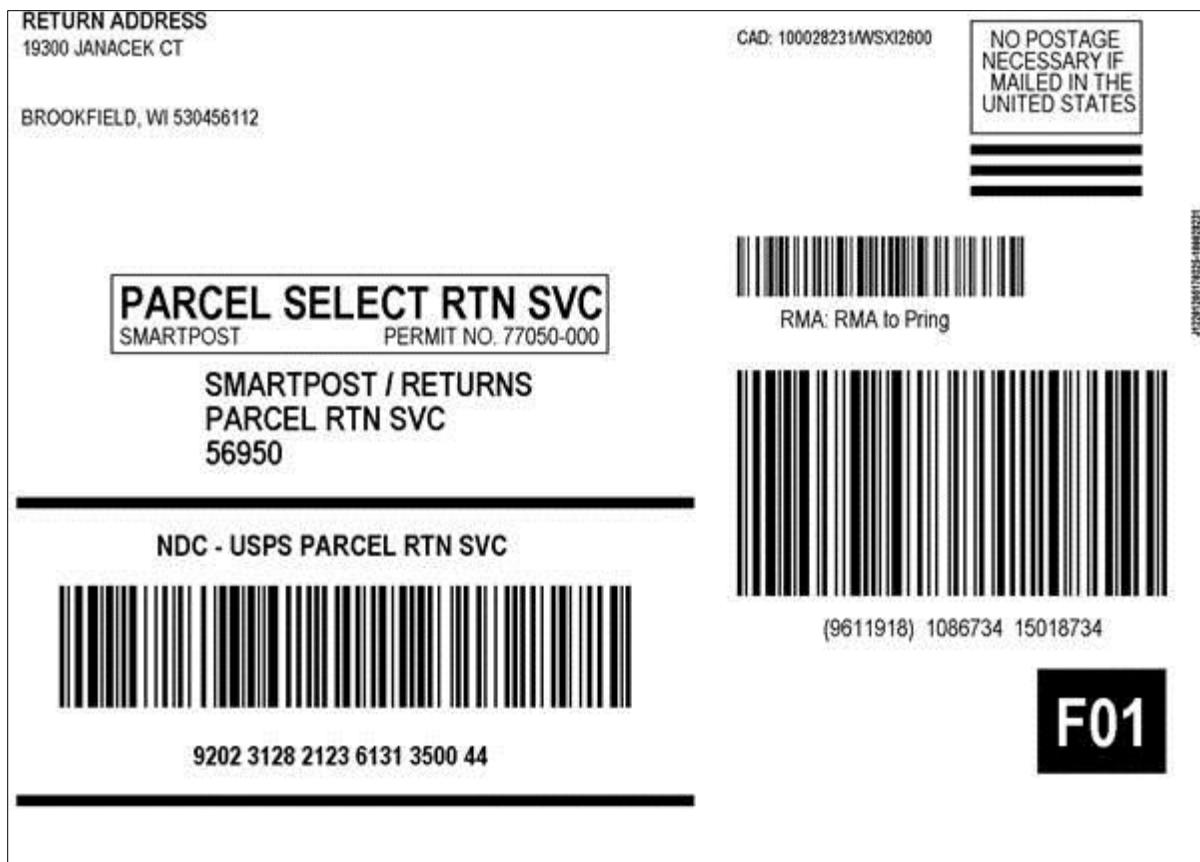
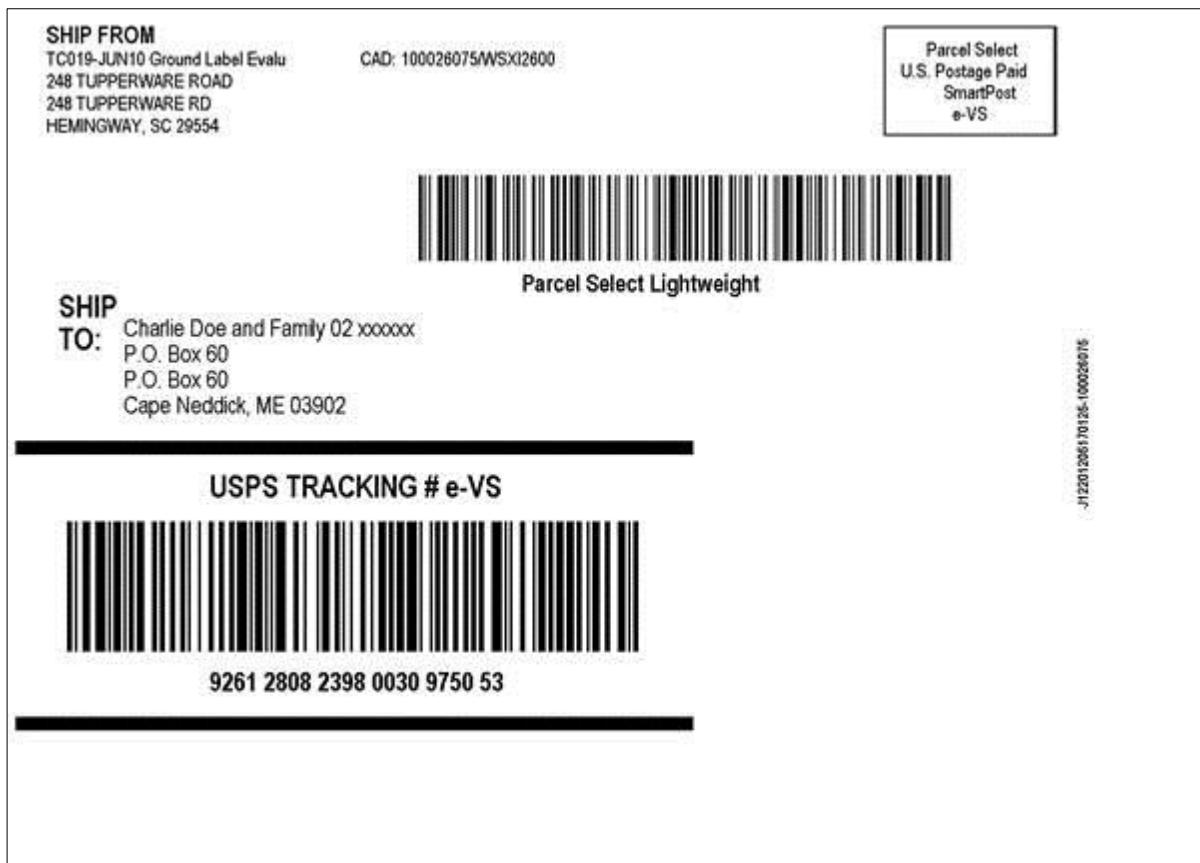
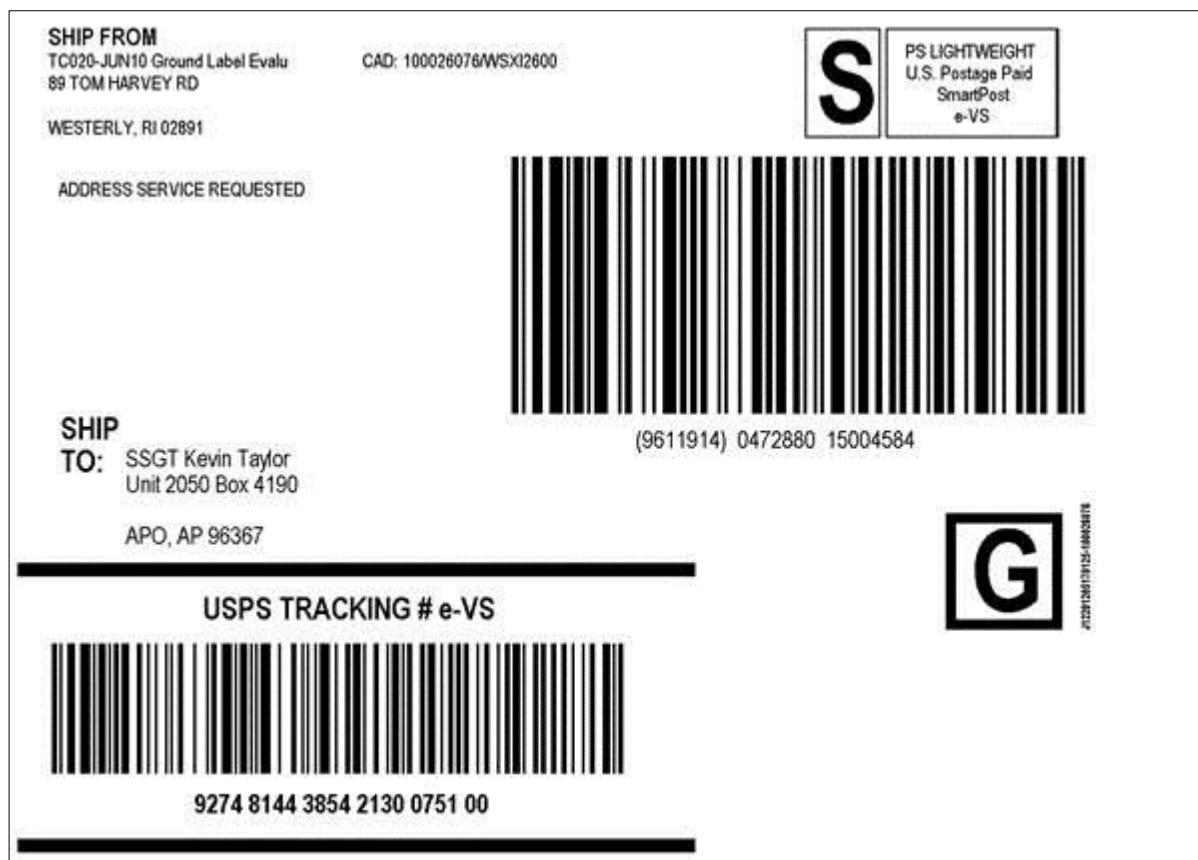


Figure 51. FedEx Ground Thermal SmartPost Label (Large Shipper)

Note: The FedEx SmartPost courier picks up.

Figure 52. FedEx Integrated Label (Small Shipper)

Note: FedEx® Ground courier picks up.

Figure 53. FedEx Ground SmartPost Returns Label



Appendix T: FedEx Express Special Handling Codes

Table 269. FedEx Express Special Handling Codes

| Code | Description |
|------|----------------------------------------------|
| ADG | Accessible Dangerous Goods |
| IDG | Inaccessible Dangerous Goods |
| ASR | Adult Signature Required |
| DSR | Direct Signature Required |
| ADG | Accessible Dangerous Goods |
| HLD | Hold at Location |
| ICE | Dry Ice |
| CES | FedEx International Controlled Export (FICE) |

| Code | Description |
|------|--------------------------|
| CLR | Customs Cleared |
| BSO | Broker Select |
| ISD | Inside Delivery |
| PA | Priority Alert |
| RES | Residential Delivery |
| PVC | Piece Count Verification |
| TPC | Third Party Consignee |
| | |

Appendix U: Sample Shipping Documents

Table 270. Shipping Documents

| Title | Creation Time | Print Formats | Export to Directory | Multiple Copies | Paper Size |
|-------------------------------|---------------|--------------------|---------------------|-----------------|------------------|
| Bill of Lading | Ship Time | RTF, PDF, DOC, TXT | Yes | Yes | 8-1/2" x 11" |
| Commercial Invoice | Ship Time | RTF, PDF, DOC, TXT | Yes | Yes | 8-1/2" x 11" |
| Certificate of Origin | Ship Time | RTF, PDF, DOC, TXT | Yes | No | 8-1/2" x 11", A4 |
| FedEx Ground Pickup Manifest | Close | RTF, PDF, DOC | Yes | No | 8-1/2" x 11" |
| FedEx Ground NAFTA COO | Ship Time | RTF, PDF, DOC, TXT | Yes | No | 8-1/2" x 11", A4 |
| Ground HazMat OP-900 document | Ship Time | RTF, PDF, DOC | Yes | Yes | 8-1/2" x 11" |
| FedEx Ground OP-950 | Ship Time | RTF, PDF, DOC, TXT | Yes | No | 8-1/2" x 11", A4 |
| Pro Forma Invoice | Ship Time | RTF, PDF, DOC, TXT | Yes | Yes | 8-1/2" x 11", A4 |

Figure 54. Bill of Lading

Page 1 of 1

UNIFORM STRAIGHT BILL OF LADING ORIGINAL---NOT NEGOTIABLE
 SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM BILL OF LADING -- QUESTIONS? CALL 1.866.393.4585

| | | | | | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|---------------------|-----------------------------------------|--------------------------|--|
|  3781929362  | | Date 01/11/2016 | | Purchase Order # | | | | | | |
| | | Shipper # | | Shipper # | | | | | | |
| | | REQUIRED: Please select a service type <input checked="" type="checkbox"/> FedEx Freight® Priority <input type="checkbox"/> FedEx Freight® Economy | | OPTIONAL: You may select a money-back guarantee delivery (charges and tariff limitations may apply). <input type="checkbox"/> A.M. Delivery <input type="checkbox"/> Close of Business Delivery | | | | | | |
| SHIPPER (from) | | Please provide ZIP codes and phone numbers. | | CONSIGNEE (to) | | | | | | |
| Shipper CLARIDGE PROD & EQUIP-OUTBOUND | | DXF Acct. # XXXXX505 | Consignee <input type="text"/> Humming Birds Feeder | DXF Acct. # | | | | | | |
| Attn. to Niles | | Area Code, Phone Number 90126389750000 | Attn. to Sally Jones | | Area Code, Phone Number 9403809200 | | | | | |
| Address 601 HIGHWAY 62 65 B | | Address 123 MAIN STREET | | | | | | | | |
| Address (Street, Dept., Ste., Flr., Apt., Dir.) | | Address (Street, Dept., Ste., Flr., Apt., Dir.) | | | | | | | | |
| Address CITY HARRISON | | Address CITY EVERETT | | | | | | | | |
| State/Province AR | | ZIP/Postal Code 72601 | Country US | State/Province WA | | | | | | |
| Accessorial Charges <input type="checkbox"/> Liftgate <input type="checkbox"/> Inside Pickup <input type="checkbox"/> Limited Access | | Accessorial Charges <input type="checkbox"/> Liftgate <input type="checkbox"/> Inside Delivery <input type="checkbox"/> Limited Access | | | | | | | | |
| Shipper Bill of Lading # Special Instructions DEMO | | Custom Delivery Window: <input type="checkbox"/> | | | | | | | | |
| BILL FREIGHT CHARGES TO (if different than above): | | | | | | | | | | |
| Name | | DXF Acct. # | Mailing Address | | | | | | | |
| City | | State | ZIP/Postal Code | Country | Area Code | Phone Number | | | | |
| Freight charges are PREPAID unless marked collect. | | C.O.D. | 1. The letters "C.O.D." must appear in box before consignee's name above. 2. C.O.D. funds to be collected as: <input type="checkbox"/> Certified Funds <input type="checkbox"/> Company Check <input type="checkbox"/> Personal Check 3. C.O.D. fee to be paid by: <input type="checkbox"/> Shipper <input type="checkbox"/> Consignee | | | | | | | |
| CHECK BOX IF COLLECT <input type="checkbox"/> | | AMOUNT | | | | | | | | |
| REMIT C.O.D. TO (if different than shipper above): | | | | | | | | | | |
| Name | | Mailing Address | | | | | | | | |
| City | | State | ZIP/Postal Code | Country | Country Code | Area Code | Phone Number | | | |
| <small>RECEIVED, subject to individually determined carrier contracts that have been agreed upon in writing between the commercial shipper, (specifically, otherwise to the shipper, classification and value that have been established by the carrier and are calculable to the shipper, on request, and in all applicable state and federal regulations, the property being hauled, as per the bill of lading, except an initial payment and one or more bills of package subsequently packed, assigned and destined as shown herein, which will carry against delivery to destination. If the property, or carrier, or both, are liable to another to receive compensation on the route to destination. Any payment to the performed service shall be a final account. The conditions not prohibited by law, whether printed or written, herein contained, including those contained in the back, and the conditions of the DX-100 Carrier Rules tariff, or otherwise contained, which are being applied by this shipper and accepted for the forwarder and consignee.</small> | | | | | | | | | | |
| HANDLING UNITS (H.U.) | W/H PKG. TYPE | PIECES | MM (X) | DESCRIPTION OF ARTICLES, KIND OF PACKAGE, SPECIAL MARKS AND EXCEPTIONS (subject to correction) | WEIGHT IN LBS. | NMFC ITEM # | CLASS | CUBE (subject to correction) | | |
| 0 | CRT | 1 | Glass | 275.0 LB | 050 | 64.0 | | | | |
| 0 | CRT | 1 | Glass | 275.0 LB | 050 | 64.0 | | | | |
| TOTAL WEIGHT | | | | 550.0 LB | | | | | | |
| TOTAL H.U.: 2 | | ★ MARK "X" OR "RD" IN THE MM COLUMN TO DESIGNATE HAZARDOUS MATERIALS OR REPORTABLE QUANTITY AS DEFINED IN DOT REGULATIONS. | | | | | | | | |
| <small>REMIT C.O.D. TO (if different than shipper above):</small> | | | | | | | | | | |
| HIM EMERGENCY CONTACT PHONE NUMBER | | | | EEI/SED Number or Exception | | | | <small>AMERIC</small> | | |
| HIM EMERGENCY RESPONSE PROVIDER PERSON OR CONTRACT # | | | | Phone # | | | | <small>AMERIC</small> | | |
| <small>Note: (1) Where the rate and carrier's liability for loss or damage may be dependent on value, shippers must state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding \$50.00 per piece."</small> | | | | <small>Broker Name</small> | | | | <small>Fax #</small> | | |
| FOR FREIGHT COLLECT SHIPMENTS | | | | | | | | | | |
| <small>Subject to Section 7 of conditions of applicable Bill of Lading. If this shipment is to be delivered to the consignee, without recourse on the consignor, the consignor shall sign the following statement. The carrier may decline to make delivery of this shipment without payment of freight and all other lawful charges.</small> | | | | | | | | | | |
| <small>Consignor Signature</small> | | | | | | | | | | |
| SHIPPER CERTIFICATION | | | | | | | | | | |
| <small>This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.</small> | | | | | | | | | | |
| <small>Shipper Signature</small> | | | | | | | | <small>Date</small> | | |
| CARRIER CERTIFICATION | | | | | | | | | | |
| <small>Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent document in the vehicle.</small> | | | | | | | | | | |
| DATE | | | | DRIVER/EMPLOYEE NUMBER | | | | <small>PIECE COUNT</small> | <small>TRAILER #</small> | |
| <small>Andreas are NEW, and require Excess Liability Coverage in the amount of <input checked="" type="checkbox"/> USD <input type="checkbox"/> CAD <input type="checkbox"/> MXN per cib. or kg. Additional charges will apply.</small> | | | | <small>Andreas are USED or RECONDITIONED and require Excess Liability Coverage. Additional charges will apply.</small> | | | | | | |
| <small>NOTE: (2) Commercial entities requiring special or additional care or attention in handling or storing must be so marked and packaged as to ensure safe transportation with ordinary care. See Sec. 2(a) of NMFC Item 360.</small> | | | | | | | | | | |
| <small>Create your next Bill of Lading online at fedex.com/us/freight/main/</small> | | | | | | | | FedEx Freight | | |

Figure 55. Certificate of Origin

| CERTIFICATE OF ORIGIN | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|----------------|----------------------|----------------|
| I <input checked="" type="checkbox"/> | ACO-569274155621 | | | | |
| <p>The Undersigned _____ declared that the following mentioned goods shipped via (FedEx Int'l Priority) on the date of (01/16/2016) consigned to (Nilesh, Company Name, Federal Express, PARIS, FR, 31201, FR, 7625743) are the products of (PR)</p> | | | | | |
| Marks & Numbers | No. Pkgs | Air Waybill # | Weight (lb/kg) | Description of Goods | Country of Mfg |
| | 1 | 569274155621 | 150.00 LBS | Accounting Documents | PR |
| <p>Dated at _____ on _____ Exporter _____</p> <p>Sworn to before me of _____ Notary Public _____</p> <p>The _____ Chamber of Commerce, a recognized Chamber of Commerce under the laws of the State of _____, has examined the manufacturer's invoice or shipper's affidavit concerning the origin of the merchandise and, according to the best of its knowledge and belief, finds the products named originated in (PR)</p> <p>Secretary _____</p> | | | | | |

Figure 56. Commercial Invoice

| Commercial Invoice | | | | | | ECI | | |
|-------------------------------|------------|-----------|------------------|---------------|-------------|--------------------------|--------------|--|
| Ship Date: | 12/21/2015 | | | | | International Tracking#: | 471939536893 | |
| Purpose: | | | | | | | | |
| | | Nbr Pkgs: | 1 BAG | | | ACI-471939536893 | | |
| Shipper | | | Consignee | | | | | |
| SN2000 TEST | | | GCIU 1234 | | | | | |
| KATRINA CARRIGAN | | | RedZone Step 045 | | | | | |
| 3350 PEMBROKE RD | | | FXRS1300.104 | | | | | |
| | | | FEDEX PARKWAY | | | | | |
| HOLLYWOOD | | | | | | | | |
| FL | 330218320 | US | 90126355550000 | New York | | | | |
| IRS/EIN/EORI | | | ON | M1M1M1 | CA | 1234567890 | | |
| Food Shipment: N | | | PN/EN: | IRS/EIN/EORI: | | | | |
| Broker | | | Importer | | | | | |
| Nilesh | | | | | | | | |
| CITY | | | | | | | | |
| M1M1C3 | CA | 456456456 | | | | | | |
| IRS/EIN: | | | IRS/EIN: | | | | | |
| MARKS/NBRS: | | | HS CODE: | CTRY MFG: | | | US | |
| WEIGHT: | 1,234.0 | LBS | UNIT QTY: | 12 | UNIT VALUE: | 345,345.345245 | | |
| COMMODITY VALUE: | | | 4,144,144.14 USD | LICENSE: | EX DATE: | | | |
| DESCRIPTION: Comm Description | | | | | | | | |

Figure 57. NAFTA COO

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------------------|------------------------------|-------------|-----------------------|
| U.S. DEPARTMENT OF HOMELAND SECURITY Bureau of Customs and Border Protection NORTH AMERICAN FREE TRADE AGREEMENT CERTIFICATE OF ORIGIN 19 CFR 181.11, 181.22 | | | | | |
| 1. EXPORTER NAME AND ADDRESS | | | 2. BLANKET PERIOD (DD/MM/YY) | | |
| | | | FROM | | |
| | | | TO | | |
| TAX IDENTIFICATION NUMBER 3. PRODUCER NAME AND ADDRESS | | | | | |
| 4. IMPORTER NAME AND ADDRESS <i>Available to Customs Upon Request</i> | | | | | |
| TAX IDENTIFICATION NUMBER | | | TAX IDENTIFICATION NUMBER | | |
| 5. DESCRIPTION OF GOODS | 6. HS TARIFF CLASSIFICATION NUMBER | 7. PREFERENCE CRITERION | 8. PRODUCER | 9. NET COST | 10. COUNTRY OF ORIGIN |
| 200-0300KIT # | 8537109070 | C | Yes | No | US |
| I CERTIFY THAT: | | | | | |
| - THE INFORMATION ON THIS DOCUMENT IS TRUE AND ACCURATE AND I ASSUME THE RESPONSIBILITY FOR PROVING SUCH REPRESENTATIONS. I UNDERSTAND THAT I AM LIABLE FOR ANY FALSE STATEMENT OR MATERIAL OMISSIONS MADE ON OR IN CONNECTION WITH THIS DOCUMENT; | | | | | |
| - I AGREE TO MAINTAIN AND PRESENT UPON REQUEST, DOCUMENTATION NECESSARY TO SUPPORT THIS CERTIFICATE, AND TO INFORM, IN WRITING, ALL PERSONS TO WHOM THE CERTIFICATE WAS GIVEN OF ANY CHANGES THAT COULD AFFECT THE ACCURACY OR VALIDITY OF THIS CERTIFICATE; | | | | | |
| - THE GOODS ORIGINATED IN THE TERRITORY OF ONE OR MORE OF THE PARTIES, AND COMPLY WITH THE ORIGIN REQUIREMENTS SPECIFIED FOR THOSE GOODS IN THE NORTH AMERICA FREE TRADE AGREEMENT, AND UNLESS SPECIFICALLY EXEMPTED IN ARTICLE 411 OR ANNEX 401, THERE HAS BEEN NO FURTHER PRODUCTION OR ANY OTHER OPERATION OUTSIDE TERRITORIES OF THE PARTIES; AND | | | | | |
| - THE CERTIFICATE CONSISTS OF 1 PAGES, INCLUDING ALL ATTACHMENTS. | | | | | |
| 11a. AUTHORIZED SIGNATURE | | 11b. COMPANY | | | |
| 11c. NAME | | 11d. TITLE | | | |
| 11e. DATE (DD/MM/YY) | | 11f. (Voice) | | (Facsimile) | |
| 08/03/15 | | TELEPHONE NUMBER | | | |

Figure 58. OP-900

HAZARDOUS MATERIALS

FedEx
Ground

FedEx GROUND SHIPPER NUMBER

EMERGENCY CONTACT NUMBER

Number of packages and type/DOT Shipping Name of Material (Additional Entries If Applicable)

HM

Instructions

To Shipper:
Complete all boxes.
Press firmly with ball
point pen. All copies
must be readable.
Remove backing
and attach to
package near ship-
ping label.

To Loader:
Tear off copy &
place in hazardous
materials envelope.

To Driver:
Carry hazardous
materials envelope
(with these slips) in
vehicle cab during
transit.

OP-900

OP-900 B/07

Hazard Class or Division Number Identification Number Packing Group

Weight Type DOT Label(s), Ltd. Qty., Special Permit or Required Information

SHIPPER: Use ball point pen and press firmly when preparing this form.

Figure 59. OP-950

|  <p>JOYCE PETTIT TAV RATE ENSURE TEST</p> <p>OP950A 4/2009</p> <p>MEMPHIS, TN 38116</p> <p>Account Number 410253156</p> | | | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------|------------------------------------|---------------|----------|----------------------------------------------------------------------|---------------------------------------|----------------------------------------------|
| NUMBER AND TYPE OF PACKAGING | IDENTIFICATION NUMBER | DOT SHIPPING NAME OF MATERIAL | HAZARDOUS CLASS OR DIVISION NUMBER | PACKING GROUP | WEIGHT | TYPE DOT LABEL (S), LTD QTY, SPECIAL PERMIT, OR REQUIRED INFORMATION | RECIPIENT NAME AND ADDRESS | TRACK#,Shipper name,Emergency Contact Number |
| 1 BOX | UN1789 | HYDROCHLORIC ACID | 8 (1) | II | 0.64 lb. | CORROSIVE | 1701 GREENE ST MARIETTA, OH, 45750 | 014216470000034 Ecolab 8004249300 |
| 1 BOX | UN1805 | PHOSPHORIC ACID SOLUTION | 8 (1) | III | 0.64 lb. | CORROSIVE | 1701 GREENE ST MARIETTA, OH, 45750 | 014216470000034 Ecolab 8004249300 |
| 1 BOX | UN1789 | HYDROCHLORIC ACID | 8 (1) | II | 0.64 lb. | CORROSIVE | 1701 GREENE ST MARIETTA, OH, 45750 | 014216470000041 Ecolab 8004249300 |
| 1 BOX | UN1805 | PHOSPHORIC ACID SOLUTION | 8 (1) | III | 0.64 lb. | CORROSIVE | 1701 GREENE ST MARIETTA, OH, 45750 | 014216470000041 Ecolab 8004249300 |

THIS IS TO CERTIFY THE ABOVE-NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

HAZARDOUS MATERIALS CAN ONLY BE SHIPPED WITHIN THE 48 CONTIGUOUS STATES VIA GROUND SERVICE.

HAZARDOUS MATERIALS AND CRM-Ds ARE PROHIBITED FROM BEING SHIPPED TO ALASKA OR HAWAII.

ALL PACKAGES MUST BE PREPARED IN ACCORDANCE WITH ALL DOT AND FEDEX GROUND REQUIREMENTS.

Printed data valid for FedEx reports only.

SIGNATURE _____

Page 1 of 1

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

Figure 60. Hazardous Materials Certification Report

 Hazardous Material Certification

HOLLYWOOD, AL 462051562
Account Number 241775801

Date : 10/27/15

| Number and Type of Packaging | UN/ID # | Proper Shipping Name | Haz Class or Division # | PG | Quantity | Type DOT Label(s), Special Permit, or Required Information | Recipient Name and Address | Tracking#, Offeror Company Name, Emergency Contact Number |
|------------------------------|---------|----------------------|-------------------------|----|----------|------------------------------------------------------------|----------------------------------------|-----------------------------------------------------------|
| 1 steel drum | UN1439 | Ammonium dichromate | 5.1 | II | 2 KG | | mpnasis koram memphis, TN, 38116 | 102110315004598 Mohini 90131626799 |

THIS IS TO CERTIFY THE ABOVE-NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION. HAZARDOUS MATERIALS CAN ONLY BE SHIPPED WITHIN THE 48 CONTIGUOUS STATES VIA GROUND SERVICE. HAZARDOUS MATERIALS AND ORM-Ds ARE PROHIBITED FROM BEING SHIPPED TO ALASKA OR HAWAII. ALL PACKAGES MUST BE PREPARED IN ACCORDANCE WITH ALL DOT AND FEDEX GROUND REQUIREMENTS.

SIGNATURE_____

Printed data valid for FedEx reports only.

Page 1 of 1

Figure 61. Pro Forma Invoice

| Pro Forma Invoice | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----|------------------------------|-----------------|
| PRO-583062693219 | | | | | |
| Ultimate Destination IN Purpose Gift | | No. of Packages 1 | | | |
| Date of Exportation 14-May-2013 | | Shipping Label No 583062693219 | | Currency INR | |
| Shipper/Exporter Sarana Single Piece 123456789 FXRS_OFFSHORE Intra India Hyderabad, AP 500001 IN | | Consignee: Sarana Recipient FedEx 6194793355 Tamilak Mphasis Hyderabad, AP 500078 IN | | Importer | |
| Shipper's Reference: Step 00027-01 Food Shipment: N | | Recipient Tax ID: | | Importer Tax ID: | |
| Country of Mfg | Description of Goods Packaging Type (Customer Package) | Weight (KGS) | Qty | Unit Value | Commodity Value |
| IN | Accounting Documents | 30.60 | 1 | 0.00 | 49.97 |
| Amount in Words: RUPPIES FORTY NINE AND PAISE NINETY SEVEN ONLY | | | | | |
| FREIGHT: 1.00 INSURANCE: 1.00 ADDITIONAL CHARGES: 1.00 | | | | | |
| TOTAL 30.60 | | | | Total Customs Value 49.97 | |
| Terms of Sale: Total Invoice Value: 52.97 | | | | | |
| SIGNATURE OF SHIPPER/EXPORTER: I declare that all the information contained in this invoice is true and correct. Sarana 14 May 13 | | | | | |

Figure 62. FedEx Ground Pickup Manifest

| FEDEX GROUND PICK-UP MANIFEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------|------------|---------------------|-------------------|-------------|-------|----------------------------------------|--|--------|-----|--------------------|-----------|----------------------|--|--|--|-------|---|---------------------|-------------|--------|---|----------------|-------------------|--|--|------------------|-----------------------------------------------------------------------------------------------------|--|--|---------------------|-------------|---------------------------------------------|--|--|--|---------------|------------|------------------|--|--|
| SN2000 TEST 3350 PEMBROKE RD HOLLYWOOD ON N8T1E9 CA | Account #: | 5009122 | Date: | 01/11/16 | Meter #: | 408927 | Page: | Page 1 of 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tracking# | COD Amount | Decl. Val. (if > \$100) | Oversize I | Oversize II | Add'l Handling | Residential | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Packages: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>1. THE LIABILITY OF FEDEX GROUND IS LIMITED TO THE SUM OF \$100.00 PER PACKAGE, UNLESS A HIGHER VALUE IS DECLARED BY A SHIPPER AND AN ADDITIONAL CHARGE IS PAID AT THE RATE SET FORTH IN THE CURRENT FEDEX GROUND RATE SCHEDULE. CLAIMS NOT MADE TO FEDEX GROUND WITHIN 9 MONTHS OF THE SCHEDULED DELIVERY DATE ARE WAIVED.</p> <p>2. THE ENTRY OF A C.O.D. AMOUNT IS NOT A DECLARATION OF VALUE.</p> <p>3. IN NO EVENT SHALL FEDEX GROUND BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING, WITHOUT LIMITATION, LOSS OF PROFITS OR INCOME, WHETHER OR NOT FEDEX GROUND HAD KNOWLEDGE THAT SUCH DAMAGES MIGHT BE INCURRED.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td colspan="2">This section to be completed by Driver</td> <td>Ground</td> <td>CNT</td> </tr> <tr> <td>Total Ground Pkgs:</td> <td>Core Zone</td> <td colspan="2">Preprinted Bar Codes</td> </tr> <tr> <td></td> <td></td> <td>Used:</td> <td>0</td> </tr> <tr> <td>Total Air Packages:</td> <td>Pickup Time</td> <td>Voids:</td> <td>0</td> </tr> <tr> <td>Driver Number:</td> <td colspan="3">Total Packages: 0</td> </tr> <tr> <td>Driver Signature</td> <td colspan="3"> <table border="1"> <tr> <td>Total International</td> </tr> <tr> <td>Packages: 0</td> </tr> </table> </td> </tr> <tr> <td colspan="4">This section completed for spotted trailers</td> </tr> <tr> <td>Shipper Load?</td> <td>Trailer #:</td> <td colspan="3">Data entered by:</td> </tr> </table> | | | | | | | | This section to be completed by Driver | | Ground | CNT | Total Ground Pkgs: | Core Zone | Preprinted Bar Codes | | | | Used: | 0 | Total Air Packages: | Pickup Time | Voids: | 0 | Driver Number: | Total Packages: 0 | | | Driver Signature | <table border="1"> <tr> <td>Total International</td> </tr> <tr> <td>Packages: 0</td> </tr> </table> | | | Total International | Packages: 0 | This section completed for spotted trailers | | | | Shipper Load? | Trailer #: | Data entered by: | | |
| This section to be completed by Driver | | Ground | CNT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Ground Pkgs: | Core Zone | Preprinted Bar Codes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Used: | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Air Packages: | Pickup Time | Voids: | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Driver Number: | Total Packages: 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Driver Signature | <table border="1"> <tr> <td>Total International</td> </tr> <tr> <td>Packages: 0</td> </tr> </table> | | | Total International | Packages: 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total International | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Packages: 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| This section completed for spotted trailers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Shipper Load? | Trailer #: | Data entered by: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Note: The Ground Manifest is only available in a text (txt) format.

Figure 63. Commodity By Tracking Number Report

| | | | | | | |
|-------------------------------------------------------|--------------------------------------------------------------------|----------------------------|------------------------|-------------------------|---------------|-------------|
| IPBCDR - FedEx IPD/IED/IDF CUSTOMS DETAIL | | MAWB: 584784205690 | FORM ID: 0491 | ORIG ID: NQAA | DEST ID: YBZA | Page 1 of 3 |
| MAWB CONSOLIDATION DETAIL | | | | | | |
| Shipment Purpose: | Customer Reference: RedZone Step 013 Intl Express-IPD Maste | | | | | |
| Terms of Sale: | FCA | Currency Code: | USD | Service Type: | 18 - IPD | |
| Bill Trans Charges: | 314114728 | Weight Type: | LBS | | | |
| Bill Duties/Taxes/Fees: | 314114728 | Total Packages: | 2.00 | Total Addresses: | 1.00 | |
| Related Parties: | N | Ship Date: | 11JAN2016 | | | |
| Exporter/Shipper: | Ship To (Consignee): | | | | | |
| Aksnay | FEDERAL EXPRESS | | | | | |
| SN2000 TEST | VIA FEDEX IPD | | | | | |
| Memphis state | 6895 Bramalea Rd | | | | | |
| Memphis state line 1 | Attn: GTS OPS | | | | | |
| Memphis | Mississauga | | | | | |
| State/Province, Country, Postal: TN, US, 38117 | State/Province, Country, Postal: ON, CA, L9Z8Z8 | | | | | |
| Phone #: 9012634558 | Tax ID#: 123456789 | Phone #: 9052936000 | Tax ID#: 123456 | | | |

Appendix V: Track Special Handling Types

Table 271. TrackSpecialHandlingType Valid Values

| TrackSpecialHandlingType Valid Values | |
|---------------------------------------|-------------------------------------------|
| ACCESSIBLE_DANGEROUS_GOODS | INACCESSIBLE_DANGEROUS_GOODS |
| ADULT_SIGNATURE_REQUIRED | INTERNATIONAL_CONTROLLED_EXPORT_SERVICE |
| AIRBILL_AUTOMATION | INSIDE_DELIVERY |
| AIRBILL_DELIVERY | INSIDE_PICKUP |
| ALCOHOL | INTERNATIONAL |
| AM_DELIVERY_GUARANTEE | INTERNATIONAL_CONTROLLED_EXPORT |
| APPOINTMENT_DELIVERY | INTERNATIONAL_MAIL_SERVICE |
| BATTERY | INTERNATIONAL_TRAFFIC_IN_ARMS_REGULATIONS |
| BILL_RECIPIENT | LIFTGATE |
| BROKER_SELECT_OPTION | LIFTGATE_DELIVERY |
| CALL_BEFORE_DELIVERY | LIFTGATE_PICKUP |
| CALL_TAG | LIMITED_ACCESS_DELIVERY |
| CALL_TAG_DAMAGE | LIMITED_ACCESS_PICKUP |
| CHARGEABLE_CODE | LIMITED_QUANTITIES_DANGEROUS_GOODS |
| COD | MARKING_OR_TAGGING |
| COLLECT | NET_RETURN |
| CONSOLIDATION | NON_BUSINESS_TIME |
| CONSOLIDATION_SMALLS_BAG | NON_STANDARD_CONTAINER |
| CURRENCY | NO_SIGNATURE_REQUIRED_SIGNATURE_OPTION |
| CUT_FLOWERS | ORDER_NOTIFY |
| DATE_CERTAIN_DELIVERY | OTHER |
| DELIVERY_ON_INVOICE_ACCEPTANCE | OTHER_REGULATED_MATERIAL_DOMESTIC |
| DELIVERYREATTEMPT | PACKAGE_RETURN_PROGRAM |
| DELIVERY_RECEIPT | PIECE_COUNT_VERIFICATION |
| DELIVER_WEEKDAY | POISON |
| DIRECT_SIGNATURE_REQUIRED | PREPAID |
| DOMESTIC | PRIORITY_ALERT |
| DO_NOT_BREAK_DOWN_PALLETS | PRIORITY_ALERT_PLUS |
| DO_NOT_STACK_PALLETS | PROTECTION_FROM_FREEZING |
| DRY_ICE | RAIL_MODE |
| DRY_ICE_ADDED | RECONSIGNMENT_CHARGES |
| EAST_COAST_SPECIAL | REROUTE_CROSS_COUNTRY_DEFERRED |
| ELECTRONIC_COD | REROUTE_CROSS_COUNTRY_EXPEDITED |
| ELECTRONIC_TRADE_DOCUMENTS | REROUTE_LOCAL |
| ELECTRONIC_DOCUMENTS_WITH_ORIGINALS | RESIDENTIAL_DELIVERY |
| ELECTRONIC_SIGNATURE_SERVICE | RESIDENTIAL_PICKUP |

| TrackSpecialHandlingType Valid Values | |
|---------------------------------------|--------------------------------------------|
| EVENING_DELIVERY | RETURNS_CLEARANCE |
| EXCLUSIVE_USE | RETURNS_CLEARANCE_SPECIAL_ROUTING_REQUIRED |
| EXTENDED_DELIVERY | RETURN_MANAGER |
| EXTENDED_PICKUP | SATURDAY_DELIVERY |
| EXTRA_LABOR | SHIPMENT_PLACED_IN_COLD_STORAGE |
| EXTREME_LENGTH | SINGLE_SHIPMENT |
| FOOD | SMALL_QUANTITY_EXCEPTION |
| FREIGHT_ON_VALUE_CARRIER_RISK | SORT_AND_SEGREGATE |
| FREIGHT_ON_VALUE_OWN_RISK | SPECIAL_DELIVERY |
| FREIGHT_TO_COLLECT | SPECIAL_EQUIPMENT |
| FULLY_REGULATED_DANGEROUS_GOODS | STANDARD_GROUND_SERVICE |
| GEL_PACKS_ADDED_OR_REPLACED | STORAGE |
| GROUND_SUPPORT_FOR_SMARTPOST | SUNDAY_DELIVERY |
| GUARANTEED_FUNDS | THIRD_PARTY_BILLING |
| HAZMAT | THIRD_PARTY_CONSIGNEE |
| HIGH_FLOOR | TOP_LOAD |
| HOLD_AT_LOCATION | WEEKEND_DELIVERY |
| HOLIDAY_DELIVERY | WEEKEND_PICKUP |

Appendix W: Customer Reference Elements

Customer Reference Elements - Express and Ground

Table 272. Customer Reference Elements - Express and Ground

| Enumerated Value | XPath | Applicable Carrier | Data Type | Max Length | Prints | Invoice Field | Trackable | Track Enumeration |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------|-----------|------------|-----------------------------|------------------------------------------|-----------|------------------------------------------------------------------------------------------|
| CUSTOMER_REFERENCE | /ProcessShipmentRequest/RequestedShipment/RequestedPackageLineItems/CustomerReferences/CustomerReferenceType | Express Ground | string | 40 | Label Invoice | Cust. Ref. | Yes | Express: SHIPPER_REFERENCE Ground: CUSTOMER_REFERENCE Both: FREE_FORM_REFERENCE |
| DEPARTMENT_NUMBER | /ProcessShipmentRequest/RequestedShipment/RequestedPackageLineItems/CustomerReferences/CustomerReferenceType | Express Ground | string | 40 | Label Ground Invoice | Dept. # | Yes | DEPARTMENT |
| INTRACOUNTRY_REGULATORY_REFERENCE | /ProcessShipmentRequest/RequestedShipment/RequestedPackageLineItems/CustomerReferences/CustomerReferenceType | Express | string | 40 | Label (Intra-Brazil) | n/a | No | n/a |
| INVOICE_NUMBER | /ProcessShipmentRequest/RequestedShipment/RequestedPackageLineItems/CustomerReferences/CustomerReferenceType | Express Ground | string | 40 | Label Express Invoice | Ref. #3 | Yes | INVOICE |
| P_O_NUMBER | /ProcessShipmentRequest/RequestedShipment/RequestedPackageLineItems/CustomerReferences/CustomerReferenceType | Express Ground | string | 40 | Label Invoice | Express: Ref. #2 Ground: P.O. # | Yes | PURCHASE_ORDER |

| Enumerated Value | XPath | Applicable Carrier | Data Type | Max Length | Prints | Invoice Field | Trackable | Track Enumeration |
|--------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------|------------|------------------|---------------------------------|-----------|--------------------------------|
| RMA_ASSOCIATION | /ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType | Express Ground | string | 20 | Label | n/a | Yes | RETURN_MATERIALS_AUTHORIZATION |
| SHIPMENT_INTEGRITY | /ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType | Ground | string | 40 | Label Invoice | Cust. Ref. Dept. # P.O. # | Yes | GROUND_SHIPMENT_ID |

Customer Reference Elements - SmartPost

Table 273. Customer Reference Elements - SmartPost

| Enumerated Value | XPath | Applicable Carrier | Data Type | Max Length | Prints | Invoice Field | Trackable | Track Enumeration |
|--------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------|------------|-----------------|-------------------|-----------|--------------------------------|
| CUSTOMER_REFERENCE | /ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType | SmartPost | string | 40 | Invoice | Package Reference | Yes | CUSTOMER_REFERENCE |
| INVOICE_NUMBER | /ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType | SmartPost | string | 40 | n/a | n/a | Yes | INVOICE |
| P_O_NUMBER | /ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType | SmartPost | string | 40 | n/a | n/a | Yes | PURCHASE_ORDER |
| RMA_ASSOCIATION | /ProcessShipmentRequest /RequestedShipment /RequestedPackageLineItems /CustomerReferences /CustomerReferenceType | SmartPost | string | 20 | Label (Returns) | n/a | Yes | RETURN_MATERIALS_AUTHORIZATION |

Customer Reference Elements - LTL

Table 274. Customer Reference Elements - LTL

| Enumerated Value | XPath | Applicable Carrier | Data Type | Max Length | Prints | Invoice Field | Trackable | Track Enumeration |
|---------------------|-------------------------------------------------------------------------------------------------------|--------------------|-----------|------------|-----------------------------------------------|-----------------------------|-----------|-------------------|
| BILL_OF_LADING | /ProcessShipmentRequest/ RequestedShipment/FreightShipmentDetail /PrintedReferences/Type | LTL | string | 50 | Bill of Lading Address Label Invoice | Bill of Lading Number | Yes | BILL_OF_LADING |
| CONSIGNEE_ID_NUMBER | /ProcessShipmentRequest /RequestedShipment/FreightShipmentDetail /PrintedReferences/Type | LTL | string | 50 | Bill of Lading | n/a | No | n/a |
| PurchaseOrderNumber | /ProcessShipmentRequest /RequestedShipment/FreightShipmentDetail /LineItems/PurchaseOrderNumber | LTL | string | 30 | Bill of Lading Address Label Invoice | P.O. Number | Yes | PURCHASE_ORDER |
| SHIPPER_ID_NUMBER | /ProcessShipmentRequest /RequestedShipment/FreightShipmentDetail /PrintedReferences/Type | LTL | string | 35 | Bill of Lading Invoice | Shipper Reference Number | Yes | SHIPPER_REFERENCE |

Appendix X: Service Types

Table 275: Service Types

| # | Service Types |
|----|------------------------------------------------------|
| 1 | EUROPE_FIRST_INTERNATIONAL_PRIORITY |
| 2 | FEDEX_1_DAY_FREIGHT |
| 3 | FEDEX_2_DAY |
| 4 | FEDEX_2_DAY_AM |
| 5 | FEDEX_2_DAY_FREIGHT |
| 6 | FEDEX_3_DAY_FREIGHT |
| 7 | FEDEX_CARGO_AIRPORT_TO_AIRPORT |
| 8 | FEDEX_CARGO_FREIGHT_FORWARDING |
| 9 | FEDEX_CARGO_INTERNATIONAL_EXPRESS_FREIGHT |
| 10 | FEDEX_CARGO_INTERNATIONAL_PREMIUM |
| 11 | FEDEX_CARGO_MAIL |
| 12 | FEDEX_CARGO_REGISTERED_MAIL |
| 13 | FEDEX_CARGO_SURFACE_MAIL |
| 14 | FEDEX_CUSTOM_CRITICAL_AIR_EXPEDITE |
| 15 | FEDEX_CUSTOM_CRITICAL_AIR_EXPEDITE_EXCLUSIVE_USE |
| 16 | FEDEX_CUSTOM_CRITICAL_AIR_EXPEDITE_NETWORK |
| 17 | FEDEX_CUSTOM_CRITICAL_CHARTER_AIR |
| 18 | FEDEX_CUSTOM_CRITICAL_POINT_TO_POINT |
| 19 | FEDEX_CUSTOM_CRITICAL_SURFACE_EXPEDITE |
| 20 | FEDEX_CUSTOM_CRITICAL_SURFACE_EXPEDITE_EXCLUSIVE_USE |
| 21 | FEDEX_CUSTOM_CRITICAL_TEMP_ASSURE_AIR |
| 22 | FEDEX_CUSTOM_CRITICAL_TEMP_ASSURE_VALIDATED_AIR |
| 23 | FEDEX_CUSTOM_CRITICAL_WHITE_GLOVE_SERVICES |
| 24 | FEDEX_DISTANCE_DEFERRED |
| 25 | FEDEX_EXPRESS_SAVER |
| 26 | FEDEX_FIRST_FREIGHT |
| 27 | FEDEX_FREIGHT_ECONOMY |
| 28 | FEDEX_FREIGHT_PRIORITY |
| 29 | FEDEX_GROUND |
| 30 | FEDEX_INTERNATIONAL_PRIORITY_PLUS |
| 31 | FEDEX_NEXT_DAY_AFTERNOON |
| 32 | FEDEX_NEXT_DAY_EARLY_MORNING |
| 33 | FEDEX_NEXT_DAY_END_OF_DAY |
| 34 | FEDEX_NEXT_DAY_FREIGHT |
| 35 | FEDEX_NEXT_DAY_MID_MORNING |
| 36 | FIRST_OVERNIGHT |
| 37 | GROUND_HOME_DELIVERY |

| # | Service Types |
|----|----------------------------------------|
| 38 | INTERNATIONAL_DISTRIBUTION_FREIGHT |
| 39 | INTERNATIONAL_ECONOMY |
| 40 | INTERNATIONAL_ECONOMY_DISTRIBUTION |
| 41 | INTERNATIONAL_ECONOMY_FREIGHT |
| 42 | INTERNATIONAL_FIRST |
| 43 | INTERNATIONAL_GROUND |
| 44 | INTERNATIONAL_PRIORITY |
| 45 | INTERNATIONAL_PRIORITY_DISTRIBUTION |
| 46 | INTERNATIONAL_PRIORITY_EXPRESS |
| 47 | INTERNATIONAL_PRIORITY_FREIGHT |
| 48 | PRIORITY_OVERNIGHT |
| 49 | SAME_DAY |
| 50 | SAME_DAY_CITY |
| 51 | SAME_DAY_METRO_AFTERNOON |
| 52 | SAME_DAY_METRO_MORNING |
| 53 | SAME_DAY_METRO_RUSH |
| 54 | SMART_POST |
| 55 | STANDARD_OVERNIGHT |
| 56 | TRANSBORDER_DISTRIBUTION_CONSOLIDATION |

Appendix Y: IPD/IED/IDF Supported Countries/Territories

Table 276: IPD/IED/IDF Supported Countries/Territories

| Clearance facility Country/Territory Code | Country/Territory of ultimate destination | IPD (Y/N) | IED (Y/N) | IDF (Y/N) |
|----------------------------------------------|-------------------------------------------------------------------------------------|------------------|------------------|------------------|
| United Arab Emirates (AE) | AE | Y | Y | Y |
| Afghanistan (AF) | AF | Y | Y | Y |
| Argentina (AR) | AR | Y | Y | N |
| Austria (AT) | AT | Y | Y | Y |
| Australia (AU) | AU | Y | Y | Y |
| Bangladesh (BD) | BD | Y | N | N |
| Belgium (BE) | BE,LU | Y | Y | N |
| Bahrain (BH) | BH | Y | N | Y |
| Brazil (BR) | BR | Y | Y | N |
| Canada (CA) | CA | Y | Y | N |
| Switzerland (CH) | CH | Y | Y | Y |
| Chile (CL) | CL | Y | Y | N |
| China (CN) | CN | Y | Y | Y |
| Colombia (CO) | CO | Y | Y | N |
| Costa Rica (CR) | CR | Y | Y | N |
| Czech Republic (CZ) | CZ | Y | Y | N |
| Germany (DE) | DE | Y | Y | Y |
| Germany (DE) | BE,DE,GB,IT,NL,AT,DK,FI,GR,HR,IE,PT,ES,LU,FR,SE,LV,LT,EE,SI,CY,PL,HU,SK,RO,BG,MT,CZ | Y | Y | N |
| Denmark (DK) | DK | Y | Y | Y |
| Dominican Republic (DO) | DO | Y | Y | Y |
| Egypt (EG) | EG | Y | N | N |
| Spain (ES) | ES | Y | Y | Y |
| Finland (FI) | FI | Y | Y | N |
| France (FR) | FR | Y | Y | Y |
| France (FR) | BE,DE,GB,IT,NL,AT,DK,FI,GR,HR,IE,PT,ES,LU,FR,SE,LV,LT,EE,SI,CY,PL,HU,SK,RO,BG,MT,CZ | Y | Y | N |
| United Kingdom (GB) | BE,DE,GB,IT,NL,AT,DK,FI,GR,HR,IE,PT,ES,LU,FR,SE,LV,LT,EE,SI,CY,PL,HU,SK,RO,BG,MT,CZ | Y | Y | N |
| United Kingdom (GB) | GB | Y | Y | N |
| Greece (GR) | GR | Y | Y | N |
| Hong Kong (HK) | HK | Y | Y | Y |
| Hungary (HU) | HU | Y | Y | N |
| Indonesia (ID) | ID | Y | Y | Y |
| Ireland (IE) | IE | Y | Y | N |
| Israel (IL) | IL | Y | N | N |
| India (IN) | IN | Y | Y | N |
| Iraq (IQ) | IQ | Y | Y | Y |

| Clearance facility Country/Territory Code | Country/Territory of ultimate destination | IPD (Y/N) | IED (Y/N) | IDF (Y/N) |
|----------------------------------------------|-------------------------------------------|------------------|------------------|------------------|
| Italy (IT) | IT | Y | Y | Y |
| Jamaica (JM) | JM | Y | Y | N |
| Japan (JP) | JP | Y | Y | Y |
| Kyrgyzstan (KG) | KG | Y | Y | Y |
| Korea, Republic of (KR) | KR | Y | Y | Y |
| Kuwait (KW) | KW | Y | Y | Y |
| Sri Lanka (LK) | LK | Y | N | N |
| Malta (MT) | MT | Y | Y | N |
| Mexico (MX) | MX | Y | Y | N |
| Malaysia (MY) | MY | Y | Y | Y |
| Netherlands (NL) | NL | Y | Y | Y |
| Norway (NO) | NO | Y | Y | Y |
| New Zealand (NZ) | NZ | Y | Y | N |
| Oman (OM) | OM | Y | N | Y |
| Panama (PA) | PA | Y | Y | N |
| Philippines (PH) | PH | Y | Y | Y |
| Pakistan (PK) | PK | Y | N | N |
| Poland (PL) | PL | Y | Y | Y |
| Portugal (PT) | PT | Y | Y | N |
| Paraguay (PY) | PY | Y | Y | N |
| Qatar (QA) | QA | Y | Y | Y |
| Saudi Arabia (SA) | SA | Y | N | N |
| Sweden (SE) | SE | Y | Y | Y |
| Singapore (SG) | SG | Y | Y | Y |
| Thailand (TH) | TH | Y | Y | Y |
| Turkey (TR) | TR | Y | N | N |
| Taiwan, Province of China (TW) | TW | Y | Y | Y |
| United States (US) | US,PR | Y | Y | Y |
| Uruguay (UY) | UY | Y | Y | N |
| Venezuela (VE) | VE | Y | Y | N |

Glossary

Table 277. Acronym List and Descriptions

| Acronym | Description |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| \$AW | Alcohol shipment indicator in the customer reference field |
| ACS | Automated Computer System |
| ADG | Accessible Dangerous Goods |
| AES | Automatic Export System |
| AHC | Additional Handling Charge |
| AHS | Additional Handling Surcharge |
| AMBASSADOR | FedEx Revenue International Billing System |
| AOD | Acknowledgment of Delivery |
| APAC | Asia Pacific |
| API | Application Programming Interface |
| ASCII | American Standard Code for Information Interchange |
| ASR | Adult Signature Required |
| ASTRA | Advanced Sorting Tracking Routing Assistance |
| ATA | Admission Temporaire/ Temporary Admission (combination of French and English phrases) |
| ATS | Automated Targeting System |
| BCS | Border Cargo Selectivity |
| BOL | Bill of Lading |
| BSO | Broker Select Option |
| CAD, \$CAD | Canadian Dollars |
| CBP | Customs and Border Protection |
| CCI | Consolidated Commercial Invoice |
| CFR | Cost and Freight |
| CFR or C&F | Cost and Freight: (Destination port - paid to arrival at destination port). Title, risk and insurance cost pass to buyer when delivered on board the ship by seller who pays the |

| Acronym | Description |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | transportation cost to the destination port. Used for sea or inland waterway transportation. |
| CI | Commercial Invoice |
| CIF | Costs, Insurance and Freight: (Destination port - same as CFR, but includes insurance). Title and risk pass to buyer when delivered on board the ship by seller who pays transportation and insurance cost to destination port. Used for sea or inland waterway transportation. |
| CIP | Carriage and Insurance Paid To: (Place at destination - CPT, but includes insurance.) Title and risk pass to buyer when delivered to carrier by seller who pays transportation and insurance cost to destination. Used for any mode of transportation. |
| CIV | Civil End Users |
| COD, C.O.D. | Collect on Delivery |
| CPT | Carriage Paid To: (Place at destination - includes all destination port charges). Title, risk, and insurance cost pass to buyer when delivered to carrier or seller who pays transportation and insurance cost to destination. Used for any mode of transportation. |
| CRN | Child Reference Number |
| CTS | Common Transaction Set (Tagged Transaction Elements) |
| DAP | Delivered at Place: Seller pays for carriage to the named place, except for costs related to import clearance, and assumes all risks prior to the point that the goods are ready for unloading by the buyer. |
| DAT | Delivered at Terminal: Seller pays for carriage to the terminal, except for costs related to import clearance, and assumes all risks up to the point that the goods are unloaded at the terminal. |
| DEA | Drug Enforcement Agency |
| DCS | Destination Control Statement |
| DDP | Delivered Duty Paid: (Recipient door - includes all charges origin to destination). Title and risk pass to buyer when seller delivers goods to named destination point cleared for import. Used for any mode of transportation. |
| DDU | Delivered Duty Unpaid: (Recipient door - excluding duties and taxes). Title, risk and responsibility for vessel discharge and import clearance pass to buyer when seller delivers goods on board the ship to destination port. Used for sea or inland waterway transportation. |
| DG | Dangerous Goods |
| DIM weight | Dimensional (volume) weight; the minimum weight allowance for a package of a given size |
| DOC | Department of Commerce |
| DOS | Department of State |
| DOT | Department of Transportation |

| Acronym | Description |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DSR | Direct Signature Required |
| DUNS | A number assigned to a firm by Dun and Bradstreet |
| EAR | Export Administration Regulations |
| ECI | Electronic Commercial Invoice |
| ECOD | Electronic Collect on Delivery |
| EDV | Excess Declared Value |
| EEI | Electronic Export Information |
| EIN | Employer Identification Number |
| EMEA | Europe, the Middle East, and Africa |
| EOR | Exporter of Record |
| EPDI | Electronic Package Detail Information |
| ETD | Electronic Trade Document |
| EU | European Union |
| EXW | Ex Works: (Factory, mill, warehouse: your door). Title and risk pass to buyer including payment of all transportation and insurance cost from the seller's door. Used for any mode of transportation. |
| FA | Forwarding Agent |
| FAS | Free Alongside Ship |
| FASC | FedEx Authorized ShipCenter® |
| FCA | Free Carrier: (Pick a place after your origin to start). Title and risk pass to buyer including transportation and insurance cost when the seller delivers goods cleared for export to the carrier. Seller is obligated to load the goods on the Buyer's collecting vehicle; it is the Buyer's obligation to receive the Seller's arriving vehicle unloaded. |
| FDC | FedEx Cargo |
| FDCC | FedEx Custom Critical® |
| FDEG | FedEx Ground® |
| FDFR | FedEx Freight® |
| FDXC | FedEx Cargo |
| FDXE | FedEx Express® |

| Acronym | Description |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FDXG | FedEx Ground® |
| FedEx Drop-Off Locator | A convenient way for FedEx Express, FedEx Ground, and FedEx Office customers to find locations that best accommodate their routines or special shipping needs. Locations may be FedEx-staffed or self-service locations, FedEx Office facilities, or FedEx Authorized ShipCenter® locations. Search by zip code, address, or phone number. The Drop-Off Locator provides driving directions and a map for each location. |
| FedEx OnSite | Ability to choose FedEx OnSite Locations provides you the convenience of package drop-off and pickup at non FedEx owned locations with extended hours and secured package storage. |
| FHD | FedEx Home Delivery® |
| FICE | FedEx International Controlled Export |
| FOB | Free On Board: (Port - same as FAS). Risk passes to buyer, including payment of all transportation and insurance cost once delivered on board the ship by the seller. Used for sea or inland waterway transportation. |
| FTR | Foreign Trade Regulations |
| FX | FedEx Express® |
| FXCC | FedEx Custom Critical® |
| FXF | FedEx LTL Freight® |
| FXFAM | A.M. Delivery |
| FXFCB | Close of Business Delivery |
| FXFR | FedEx Freight® |
| FXO | FedEx Office® |
| FXSP | FedEx SmartPost® |
| GBS | Shipments to B Countries |
| GIF | Graphics Interchange Format |
| Girth | Girth is the sum of the four smallest dimensions of a package. Girth = 2 x Width + 2 x Height or (2W + 2H). |
| GST | Goods and Services SalesTax |
| HAL | Hold at Location |
| HazMat | Hazardous Materials |
| HS | Harmonized System |

| Acronym | Description |
|-----------|-----------------------------------------------------------------|
| HST | Harmonized Sales Tax |
| HTML | HyperText Markup Language |
| HTTP | Hypertext Transfer Protocol |
| IATA | International Air Transport Association |
| IDD | International DirectDistribution |
| IDF | International Direct Distribution Freight |
| IDG | Inaccessible Dangerous Goods |
| IE | International Economy |
| IED | International Economy Distribution |
| IEFS | International Economy Freight Service |
| IGD | International Ground® Distribution |
| IGC | International Ground® Consolidation |
| INCO | International Commercial Terms |
| IOR | Importer of Record |
| IP | International Priority |
| IPBSO | International Priority Broker Select Option |
| IPD | International Priority Direct Distribution |
| IPE | International Priority Express |
| IPF | International Priority Freight |
| IPFS | International Priority Freight Service |
| IRS | Internal Revenue Service |
| ITAR | International Traffic in Arms Regulations |
| ITN | Internal Transaction Number |
| IVA | Impuesto al Valor Agregado (means "value-added tax" in Spanish) |
| KG or KGS | Kilograms (common abbreviation is kg or kgs) |
| LAC | Latin America and the Caribbean |

| Acronym | Description |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LB or LBS | Pounds (common abbreviation is lb. or lbs.) |
| LOCID | Location Identifier |
| LTL | Less Than Truckload |
| LVS | Limited Value Shipments |
| MAWB | Master Air Waybill |
| MBG | Money Back Guarantee |
| MPS | Multiple-Piece Shipment |
| MTW | Multiweight |
| NAFTA | North America Free Trade Agreement |
| NMP | New Mexican Peso |
| ORM-D/Limited Quantity | FedEx Ground HazMat Report |
| ORM-D | Other Regulated Materials-Domestic |
| OS | Oversize |
| Oversize Packages | FedEx Ground. A package whose Length plus Girth (L+2W+2H) is greater than 84 inches is considered to be Oversize. Oversize packages are considered to have a minimum weight of 30 lbs. (or 50 lbs. if the Length plus the Girth is greater than 108 inches) for U.S. shipments and 50 lbs. for Canadian shipments. There is also a maximum allowable size of "Length plus Girth less than or equal to 130 inches," as well as a maximum allowable single dimension of 108 inches. |
| PAPS | Pre-Arrival Processing System |
| PHMSA | Pipeline and Hazardous Materials Safety Administration |
| PIB | Personal, Interoffice, and Business |
| PNG | Portable Network Graphic, a bitmap image file format |
| POD | Proof of Delivery |
| PO | Priority Overnight |
| PO | Purchase Order |
| POD | Proof of Delivery |
| Postal Code | Localization code of numbers or letters or both depending on the country. Sometimes referred to as a Zone Improvement Plan (ZIP) code, although this is specific to the U.S. |

| Acronym | Description |
|------------|-------------------------------------------------------------|
| PR | Puerto Rico |
| PRO Number | Freight Tracking Number, also called a "progressive number" |
| PST | Provincial Sales Tax |
| QST | Quebec Provincial Sales Tax |
| RET | Routed Export Transaction |
| RMA | Return Materials Authorization |
| ROW | Rest of World |
| RTH | Redirect To Hold |
| SCAC | Standard Carrier Alpha Code |
| SEL 169 | Alcohol Shipment Indicator Sticker |
| SLAC | Shipper's Load and Count |
| SOAP | Simple Object Access Protocol |
| SPOC | Single Point Of Clearance |
| SPOD | Signature Proof of Delivery |
| TCN | Transportation Control Number |
| TD | Transborder Distribution |
| TPC | Third Party Consignee |
| URSA | Universal Routing and Sorting Aid |
| US | United States |
| USD, \$US | U.S. Dollars |
| USPS | United States Postal Service |
| VI | Virgin Islands |
| VICS | Voluntary Interindustry Commerce Solutions |
| WISC | FedEx Web Integrated Solutions Consultation Team |
| WSC | World Ship Centre |
| ZIP | Zone Improvement Plan code |